

CHABOT COLLEGE CLASS SCHEDULE



Art Barboza

Supporting and engaging students through
the **Striving Black Brothers Coalition Program**

STUDENT SUCCESS STARTS HERE



CHABOT
COLLEGE

SUMMER SESSIONS START MAY 29
FALL SESSIONS START AUGUST 20

See back cover for more information!

WWW.CHABOTCOLLEGE.EDU



Message from the President

Chabot College has a proud history of creating superb educational opportunities, support, and mentoring for generations of students, many of whom are the first in their families to attend college. As Chabot's president, I am awed by the persistence, endurance, and achievement of our graduates, who transfer to excellent universities or complete degrees and certificates in one of our fine career technical preparation programs. Our students and staff represent a virtual rainbow of diverse cultures, one of our greatest riches at Chabot. As you learn with us, reach out to your fellow students, teachers, and staff with your questions, interests, and perspectives. Let them know who you are and get to know them. When you do I promise that you will find yourself part of a vibrant community that supports and broadens your college experience!

Susan Sperling, Ph.D.
President
Chabot College

SAVE | LEARN | TRANSFER | WORK

EARN A CERTIFICATE

Certain specialized programs require less than two years of full-time study. Earn a Certificate of Achievement or Certificate of Proficiency and then get to work.

EARN AN ASSOCIATE DEGREE

You will be eligible for an Associate degree after completing 60 semester units including general education and major requirements (with a C grade or higher), and electives (if needed), with a cumulative GPA of 2.0 or higher.

TRANSFER TO A 4-YEAR UNIVERSITY OR COLLEGE

Complete your lower division coursework at Chabot College, transfer to a 4-year university or college as a junior and start completing your upper division coursework for a Bachelor's degree.



CHABOT-LAS POSITAS COMMUNITY COLLEGE DISTRICT BOARD OF TRUSTEES

Marshall Mitzman, Ph.D.
President

Hal G. Gin, Ed.D.
Secretary

Isobel F. Dvorsky
Donald L. "Dobie" Gelles
Edralin J. Maduli
Genevieve Randolph
Carlo Vecchiarelli

Jannett N. Jackson, Ph.D.
Chancellor

Susan Sperling, Ph.D.
Chabot College President

CONTENTS

Academic Calendar	2	Guardian Scholars Program (Formerly Foster Youth).....	104
Adding Classes	15	High School (Concurrent Enrollment)	9
Admission Information	7-9	International Student Program	8
Apply for Admission	7-8	Late-Start Classes	44
Aspire Program	104	Learning Communities.....	104
Assessment Information	11-12	Learning Connection Labs & Centers	6
Associate in Arts Degree Requirements.....	109	Lost and Found.....	106
Associate in Science Degree Requirements.....	110	Math Course Progression	14
Bank Mobile Customer Assistance	20	MESA/TRIO/STEM Program	104
Bookstore	3 & 7	Non-Discrimination Policy	108
California College Promise Grant (formerly BOG Fee waiver)....	10 & 20-21	Online Classes	23-24
California Non-Resident Tuition Exemption (AB 540).....	8	Orientation.....	7 & 11-12
CalWORKs Program	104	PACE Program	104-105
Campus Map.....	112	Parking	17
Campus Safety and Security	106-107	Payment Plan.....	17
CARE Program.....	104	Pell Grant	21
Class Listing Guide.....	22	Prerequisite	18 & 22
Class Listings	23-103	Priority Registration	10
CLASS-Web Login	7	Probation (Academic and Progress)	18
Contact Guide.....	3	Puente Project	104 & 105
Counseling Services.....	18	Refunds	16
Disabled Students Programs and Services (DSPS).....	104-105	Registration Dates	2 & 15
Dream Act, California.....	20	Registration Procedures	15
Dropping Classes.....	15	Repeating a Course.....	18
Due dates, Enrollment	2, 15-16	Short-Term Classes	44
ECD Classes en Español.....	105	Special Programs & Services.....	104
Education Planning (SSSP)	11	Steps to Getting Started	7
Emergency Notification System	3 & 107	Student Educational Plan (SEP)	11
English Course Progression.....	13	Student ID	7
Educational Talent Search Program (ETS).....	104	Student Success and Support Program (SSSP).....	11
Excel Program	104	Summer Youth Sports Program (SYSP)	104
Extended Opportunity Programs & Services (EOPS)	104	Veterans Resource Center (VRC)	9 & 104
Fees	16	Umoja Program	104-105
FERPA.....	108	Withdrawing from Classes	15
Final Exam Schedule	111	Where to Go For Help.....	4
Financial Aid	19-21	Withdrawing with Extenuating Circumstances	18
First Year Experience Program	5	Zonemail.....	7
GI Bill®	9		

**THIS CLASS SCHEDULE IS AVAILABLE IN ALTERNATE FORMAT.
CONTACT THE DISABLED STUDENT RESOURCE CENTER, BUILDING 2400, 510.723.6725.**

STUDENT CONDUCT AND DUE PROCESS POLICY

The Chabot-Las Positas Community College District encourages all students to pursue academic studies and other college-sponsored activities. In pursuit of these goals, the student should be free of unfair or improper action from any member of the academic community. The District accords every student the right or protection. Students, however, are responsible for complying with college and district regulations and for meeting the appropriate college requirements. The Colleges have an obligation to maintain conditions under which the work of the colleges can go forward freely, in accordance with the highest standards of quality, institutional integrity and freedom of expression. In joining the academic community, the student enjoys the right of freedom to learn and shares responsibility in exercising that freedom. A student is expected to conduct himself or herself in accordance with standards of the college. For more information, refer to page 73 of the 2016-2018 College Catalog.

PUBLICATION STAFF

Angela Castellanos
Class Listing Editor

Maguerite Thomas
Class Listing Editor

Megan Parker
Class Listing Editor

Rozen Bondoc
Layout

Craig Shira
Graphic Designer

The Chabot - Las Positas Community College District reserves the right to cancel classes, to make other changes as college needs require, and to change, without notice, any of the information, requirements and regulations in this schedule of classes.

For the most current class information, please check the Chabot College online class schedule: www.chabotcollege.edu/welcome2018

ACADEMIC CALENDAR

REGISTRATION DATES

Priority registration dates are determined by the completion of 3 Core Services (Orientation, Assessment and Student Education Plan), the number of units completed and in-progress at Chabot-Las Positas Community College District, and maintaining good academic standing.

STUDENT SUCCESS & SUPPORT PROGRAMS (SSSP)

CORE SERVICES (Assessment, Orientation, & Student Education Plan)

STUDENT GROUP

	COMPLETE	INCOMPLETE
STATE MANDATED – Veterans, Foster Youth, EOPS, DSPS, CalWORKs.....	April 17	May 2
COLLEGE PRIORITY – Athletes, TRiO, Student Senate.....	April 19	May 2
CONTINUING (by units completed at CLPCCD).....	April 20 - 27	May 3 - 4
Early Admissions/Decision.....	April 28	May 7
NEW	April 30	May 7
RETURNING (former).....	May 1	May 7
STUDENTS ON PROBATION.....	May 7	
100+ DEGREE UNITS COMPLETED.....	May 7	
OPEN ENROLLMENT.....	May 7	
CONCURRENT ENROLLMENT (Application due date on page 9).....	May 8	

SUMMER 2018 CALENDAR

See below for instructions on checking due dates for summer term classes.

May 29 – June 28 .....	.....Early Session
May 29 – July 2 .....	.....1 st 5-Week Session
June 11 – August 2.....	.....8-Week session
June 18 – July 26 .....	.....6-Week session
July 3 – August 2.....	.....2 nd 5-Week Session
July 4.....	.....Holiday - Independence Day Observance (no instruction)
July 26.....	.....Last day to Apply for Degree/Certificate
August 6.....	.....Instructors: Summer Grades Due (by 11pm on CLASS-Web)
Week of August 13th .....	.....Summer 2018 Grades available via CLASS-Web

FALL 2018 CALENDAR

*Dates listed here are for full-term classes only. See below for instructions on checking due dates for short-term and late-start classes.

August 16 .....	..... Convocation Day
August 17 .....	..... College Day
August 20 .....	..... Classes Start (FULL-TERM CLASSES*)
August 20 – September 3	Enrollment for full-term classes – on a space available basis. Register online through CLASS-Web with add authorization number
August 25 .....	..... Saturday Classes Begin
August 31 .....	..... Last day to ADD/DROP with No-Grade-of-Record (NGR) In-person (FULL-TERM CLASSES*)
September 1 .....	..... No Saturday classes
September 3 .....	..... Last day to ADD/DROP with No-Grade-of-Record (NGR) Online (FULL-TERM CLASSES*)
September 3 .....	..... Holiday – Labor Day
September 4 .....	..... Census Day (FULL-TERM CLASSES*)
September 21 .....	..... Pass/No Pass Deadline (FULL-TERM CLASSES*)
October 26 .....	..... Last day to Apply for Degree/Certificate
November 9 .....	..... Last day to WITHDRAW with “W” In-person (FULL-TERM CLASSES*)
November 10 .....	..... Saturday classes meet
November 12 .....	..... Holiday – Veterans Day
November 12 .....	..... Last day to WITHDRAW with “W” Online (FULL-TERM CLASSES*)
November 21-24.....	..... Holiday – Thanksgiving Recess
November 24 .....	..... No Saturday Classes
December 8 .....	..... Last day of Instruction for Saturday Classes
December 14 .....	..... Last day of Instruction (FULL-TERM CLASSES*)
December 15 .....	..... Final Exams (Saturday Classes)
December 17-21 .....	..... Final Examination Period
December 22 – January 1, 2019 .....	..... Winter Recess (No Instruction)
January 2, 2019 .....	..... Instructors: Fall 2018 Grades DUE by 11:00PM via CLASS-Web
Week of January 9th .....	..... Fall 2018 Grades available via CLASS-Web

FALL SEMESTER DROP FOR NON-PAYMENT DUE DATES

- **JUNE 13** if you registered between April 17 and May 31
- **JULY 25** if you registered between June 1 and July 12

IMPORTANT: Students may be dropped from their classes if payment is not received by due date.

DUE DATES FOR SUMMER TERM & FALL SHORT-TERM/LATE START CLASSES

To check due dates for spring short-term/late start classes, log into CLASS-Web:

- Click the Registration link under Student Services tab.
- Click the Check class deadlines link and enter CRN.

CONTACT GUIDE

ACADEMIC DIVISIONS

Academic Pathways & Student Success	510.723.7565
Applied Technology & Business	510.723.6653
Arts, Media & Communication	510.723.6829
Counseling	510.723.6716
Language Arts.....	510.723.6804
Health, Kinesiology, & Athletics.....	510.723.7484
Science & Mathematics	510.723.6898
Social Sciences.....	510.723.6670

To access each division's website, visit:
www.chabotcollege.edu/academics

CAMPUS SAFETY AND SECURITY

Emergency Only.....	911
Non-emergencies	510.723.6923
Building 200 — www.chabotcollege.edu/safety	

STUDENT SERVICES AND COLLEGE PROGRAMS

Admissions & Records Office	510.723.6700
Building 700, 1st Floor — www.chabotcollege.edu/admissions	
Assessment Center.....	510.723.6722
Building 700, 1st Floor — www.chabotcollege.edu/assessment	
Bookstore	510.723.2650
Building 3800 — www.chabotcollege.edu/bookstore	
Career & Transfer Center.....	510.723.6720
Building 700, 2nd Floor — www.chabotcollege.edu/Counseling/TECS	
Chabot TV 27	510.723.7604
Building 100, 1st Floor — www.chabottv.net	
Children's Center.....	510.723.6684
Building 3500 — www.chabotcollege.edu/childrenscenter	
Counseling	510.723.2642
Building 700, 2nd Floor — www.chabotcollege.edu/counseling	
Dental Hygiene Program Clinic	510.723.6900
Building 2200 — www.chabotcollege.edu/dhyg/ClinicInfo.asp	
Disabled Students Resource Center (DSRC)	510.723.6725
Building 2400 — www.chabotcollege.edu/dsrc	
El Centro	510.723.6714
Building 700 south, 1st Floor — www.chabotcollege.edu/el-centro	
ESL Learning Center	510.723.6920
Building 100, 1st Floor — www.chabotcollege.edu/languagearts/ESL/languagecenter.asp	
Extended Opportunity Programs & Services (EOPS)	510.723.6909
Building 700, 2nd Floor — www.chabotcollege.edu/eops	
Financial Aid Office	510.723.6748
Building 700, 1st Floor — www.chabotcollege.edu/finaid	
International Student Program	510.723.6715
Building 700, 1st Floor — www.chabotcollege.edu/international	

STUDENT SERVICES AND COLLEGE PROGRAMS CONTINUED

KCRH Radio	510.723.6954
Building 100, 1st Floor — www.chabotcollege.edu/KCRH	
Library.....	510.723.6764
Building 100, 2nd Floor — www.chabotcollege.edu/library	
Online Services & Photo ID.....	510.723-6770
Building 700, 1st Floor — www.chabotcollege.edu/onlineservices	
PACE Program	510.723.2626
Building 400, 1st Floor — www.chabotcollege.edu/PACE	
Performing Arts Center	510.723.6976
Building 1300 — www.chabotcollege.edu/PAC	
Puente Program	510.723.7120
Building 700, 2nd Floor — www.chabotcollege.edu/puente	
Registered Nursing Program	510.723.6896
Building 2200, 2nd Floor — www.chabotcollege.edu/nursing	
Special Programs.....	510.723.6917
Building 700, 2nd Floor — www.chabotcollege.edu/specialprograms	
Spectator Newspaper.....	510.723.6919
Building 2300, 2nd Floor — www.thechabotspectator.com	
STEM Center.....	510.723.7679
Building 3900, room 3906 — www.chabotcollege.edu/STEM	
Student Health Center	510.723.7625
Building 200 — www.chabotcollege.edu/healthcenter	
Student Life Office.....	510.723.2685
Building 2300, 2nd Floor — www.chabotcollege.edu/studentlife	
Tutoring - Learning Connection.....	510.723.6920
Building 100, 1st Floor — www.chabotcollege.edu/learningconnection	
Umoja Program (<i>formerly Daraja Program</i>).....	510.723.2664
Building 700, 2nd Floor— https://www.chabotcollege.edu/specialprograms/umoja	
Veterans Resource Center (VRC)	510.723.7582
Building 2300, 2nd Floor — www.chabotcollege.edu/veterans	
Vice President, Academic Services	510.723.6627
Building 200 — www.chabotcollege.edu/academics	
Vice President, Student Services	510.723.6743
Building 100, Room 708 — www.chabotcollege.edu/studentervices	
Writing & Reading Across the Curriculum (WRAC).....	510.723.6920
Building 100, 1st floor — www.chabotcollege.edu/learningconnection/WRAC	

For campus map, see last page of back cover.

Chabot College offers a SMS-based emergency notification service for your mobile phone. In the event of an emergency, Chabot students, staff, faculty and others will be alerted in real-time important security information. Learn more at www.chabotcollege.edu/safety.



WHERE TO GO FOR HELP

Subject	First Level for Decision or Action	Second Level for Appeal of Decision or Action
Academic Matters.....	Instructor	Division Dean
Academic Dismissal	Director, Admissions & Records.....	VicePresident, Student Services
Academic Probation.....	Dean of Counseling.....	Vice President, Student Services
Admissions	Director, Admissions & Records.....	Vice President, Student Services
ADA (Americans with Disabilities) Complaints.....	Vice President, Student Services	President
Attendance	Director, Admissions & Records.....	Vice President, Student Services
Course Substitution/Waiver of Program Requirement.....	Counseling	Dean of Counseling
Discipline, Student	Vice President, Student Services	President
Discrimination Matters	Vice President, Student Services	President
Fee Payments or Refunds and Non-Resident Tuition	Director, Admissions & Records.....	Vice President, Student Services
Financial Aid	Director, Financial Aid.....	Vice President, Student Services
Grade Maintenance.....	Director, Admissions & Records.....	Vice President, Student Services
High School Student Registration.....	Director, Admissions & Records.....	Vice President, Student Services
Posting	Director, Student Life	Vice President, Student Services
Prerequisite Challenge.....	Counseling	Dean of Counseling
Residency Determination	Director, Admissions & Records.....	Vice President, Student Services
Registration	Director, Admissions & Records.....	Vice President, Student Services
Security & Parking	Director, Campus Safety	Vice President, Administrative Services
Sexual Harassment: Students	Dean of Counseling.....	Vice President, Student Services
Sexual Harassment: Employees.....	District Vice Chancellor of Human Resources.....	District Chancellor
Student Records.....	Director, Admissions & Records.....	Vice President, Student Services
Student Success & Support Programs (SSSP)	Director, Student Success & Support Programs	Dean of Counseling
Withdrawal with Extenuating Circumstances.....	Dean of Counseling.....	Vice President, Student Services

STUDENT CONDUCT AND DUE PROCESS POLICY

The Chabot-Las Positas Community College District encourages all students to pursue academic studies and other college-sponsored activities. In pursuit of these goals, the student should be free of unfair or improper action from any member of the academic community. The District accords every student the right or protection. Students, however, are responsible for complying with college and district regulations and for meeting the appropriate college requirements. The Colleges have an obligation to maintain conditions under which the work of the colleges can go forward freely, in accordance with the highest standards of quality, institutional integrity and freedom of expression. In joining the academic community, the student enjoys the right of freedom to learn and shares responsibility in exercising that freedom. A student is expected to conduct himself or herself in accordance with standards of the college. For more information, refer to page 73 on the 2016-18 College Catalog.



FIRST YEAR EXPERIENCE PROGRAM

2018-2019 PATHWAY OPTIONS

The First Year Experience (FYE) Program focuses on student success through different “pathways” based upon your interests and academic goals. Students will join a community of like-minded peers to work towards their degree while exploring major and career options with knowledgeable professors and counselors.

1

Select a pathway based upon your academic and career interests. We provide a class schedule, typically with options for full-time and part-time students, for both Fall and Spring semester of your first year.

2

Guaranteed enrollment in high-demand classes.

3

Receive vital support from across the Chabot College campus to help you be successful in your first year and beyond.



INTERESTED IN A PATHWAY?

For more information and to submit your FYE application, visit our website: www.chabotcollege.edu/FYE



STEM

The STEM pathways are for students interested in Science, Technology, Pre-Med, Pre-Dentistry, Engineering and other related majors.



BUSINESS

The Business pathway allows students to explore their interests in various business majors ranging from Health Care, Retail and Small Business Management to Accounting, Entrepreneurship, Human Resources, and Small Business Ownership.



PUBLIC SERVICE/LAW

The Public Service/ Law pathway allows students to explore their interest in Administration of Justice, Law School, or Public Service.



HEALTH CARE & COMMUNITY WELLNESS

The Health Care & Community Wellness pathways are a perfect fit for those interested in Nursing, Dental Hygiene, Health Science and Medical Technology related majors. This pathway offers reserved seating in the high-demand core Biology and Chemistry courses. Pre-HCCW option available.



ART AND DIGITAL MEDIA

This is a great pathway for students interested in Graphic Design, Digital Media, Photography, Painting, Drawing/Illustration, Ceramics, and Sculpture.



CHANGE IT NOW!

This Learning Community is a year-long, accelerated writing and leadership program designed to empower students interested in social justice and making positive change in the world. Students explore community issues such as education, health care, budget cuts, environment, poverty, violence, and more!



SOCIAL SCIENCES

The Social Sciences pathway prepares students to major in Anthropology, Economics, Ethnic Studies, Geography, History, Political Science, Psychology, or Sociology, and for future careers across many fields that rely on analytical, leadership, and interpersonal skills.

Don't wait, space is limited!

LEARNING CONNECTION LABS & CENTERS

Learning Connection Center

Location: Building 100, Room 108 **Phone:** 510.723.6920 **Email:** learningconnection@chabotcollege.edu **Website:** www.chabotcollege.edu/LearningConnection

The Learning Connection at Chabot College offers **FREE** tutoring and conversation groups in a variety of subjects by appointment or on a drop-in basis in our various labs and centers. All tutors and learning assistants are Chabot College students who have been recommended and trained by Chabot instructors, and **anyone enrolled at Chabot** can use our services. We offer the following:

- **Individual and group tutoring appointments** for many subjects: www.chabotcollege.edu/learningconnection/appointmentscheduling
- **Study space, study rooms, and computers with printer access**
- **Conversation groups** for World Language and ESL courses
- **Drop-in tutoring** for selected subjects in our various labs and centers: Learning Connection Center, Communication Studies Lab, ESL Language Center, STEM Center, and WRAC (Writing and Reading Across the Curriculum) Center → **see below for more information on each one!**
- **Learning Assistants** – tutors who work in classrooms as requested by instructors

Communication Studies Lab

Location: Building 800, Room 803 **Phone:** 510.723.2360 **Website:** www.chabotcollege.edu/commstudies/CSL.asp

The Communication Studies Lab is one of the many **free** tutoring services provided by Chabot College. Our team includes students with first hand experience in various areas of Communication.

Services: We provide services from drafting speeches to delivery help. Whether you need to complete lab work for your Communication Studies course, or you need assistance with a presentation, the Communication Studies peer tutors are here to help!

Workshops: Our tutors provide workshops that focus on specific topics dealing with Communication such as Anxiety & Stress Relief, group presentation and debate.

English as a Second Language (ESL) Center

Location: Building 100, Room 108 **Phone:** 510.723.6920 **Website:** www.chabotcollege.edu/languagearts/ESL/Languagecenter.asp

The Language Center provides helpful resources in a friendly, comfortable setting. If you are currently taking an ESL course at Chabot College, then you can take advantage of our free services.

Services: A computer lab (Room 146A) with ESL software programs to practice reading, vocabulary, writing, grammar, listening, speaking, and pronunciation skills; Novels, dictionaries, answer keys, and ESL textbooks for your use; A quiet and clean study room for ESL students (Room 116).

Conversation Groups: Every semester, we have conversation groups conducted by our friendly and knowledgeable ESL tutors. Conversation groups offer a fun and relaxed atmosphere for practicing your listening and speaking skills, and they give you an opportunity to learn and use new vocabulary. Attendance is not mandatory, and it's okay to come late or leave early! All ESL students are welcome!

STEM Center (Science, Technology, Engineering, Mathematics)

Location: Building 3900, Room 3906 **Phone:** 510.723.7679 **Email:** cc-stemcenter@chabotcollege.edu **Website:** www.chabotcollege.edu/stem

The STEM Center is a great place to study, do your homework and to ask your questions about problems or concepts in Math, Statistics, Chemistry and Life Sciences.

Services: Drop-in tutoring, full service computer lab, MATLAB on 22 of our computers, AutoDesk on 10 of our computers, textbook and anatomical models for use while in the STEM Center, calculators for free multi-day rentals, and many more!

STEM Programming: The STEM Center hosts a number of events to improve STEM skills, expose students to STEM careers, and introduce students to working STEM professionals, all in the interest of working with students as they take their next step in STEM. If you would like more information about our programs, please contact us through phone, email, or visit us at the STEM Center.

WRAC Center (Writing and Reading Across Curriculum)

Location: Building 100, Room 108 **Phone:** 510.723.7434 or 510.723.6920 **Website:** www.chabotcollege.edu/learningconnection/WRAC

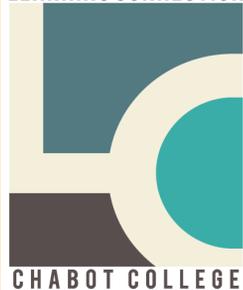
Having trouble with your reading and writing assignments? The WRAC Center is here for you! All Chabot students enrolled in any class, not just English, are welcome to use any of our free support services and enjoy our friendly and comfortable environment.

Services: **FREE** peer tutoring, faculty-student support, computer & printing access, resources for reading & writing, study area for small groups & individuals.

Drop-in Tutoring: The WRAC Center provides free drop-in tutoring. These are 20-minute sessions offered during open hours, with no appointment needed. Peer tutor and instructor schedules are posted in the WRAC Center.

Tutoring by Appointment: With an appointment, you get 50 minutes of 1-on-1 support! Request a one-time 50 minute session, or set up recurring sessions that fit your schedule online: www.chabotcollege.edu/learningconnection/appointmentscheduling

LEARNING CONNECTION



STEPS TO GETTING STARTED

Applying to and registering in classes at Chabot College involves some important steps. Each step is described below with specific instructions for **new**, **returning**, and **continuing** students.

1 APPLY FOR ADMISSION ONLINE

Continuing students can skip to next step.

New and **returning** students must submit an application for admission. Apply online at www.chabotcollege.edu. For assistance, visit Student Online Services (Building 700, 1st Floor).

After applying and being admitted, you will get a unique **student ID number (W number)** by email. Returning students will retain their previous Chabot College student ID number.

If you do not receive this email (check your spam folder) within two business days after submitting your online application for admission, you may also obtain your student ID number by:

A. If you provided your social security number when applying online, then log into CLASS-Web:

- Go to www.chabotcollege.edu.
- Click the *CLASS-Web* icon.
- Enter your user ID (Your social security number).
- Enter your PIN (Your birthdate in numerical format: MMDDYY).
- Log in and click the *What is my W ID?* link.

If your PIN is disabled, visit the Admissions & Records Office with your photo ID or email ccarcom@chabotcollege.edu

B. If you did not provide a social security number when applying online, then you may obtain your student ID number by visiting the Admissions & Records Office with your photo ID.

After obtaining your student ID number, students who attended another college / university and wish to apply course credits to a Chabot College program must submit their official college transcripts to the Admissions & Records Office.

2 APPLY FOR FINANCIAL AID

All students should consider applying for financial aid. Financial aid can help pay for enrollment fees, books, transportation, and other educational costs for eligible students. (For more details, see **pages 19-21** and visit www.chabotcollege.edu/finaid.)

Tip: Complete steps 3, 4 and 5 (SSSP core services) to get priority registration and better your chances of getting the classes you want!

(See **pages 10 - 11** for more information)

3 COMPLETE THE ORIENTATION

All students should complete the online orientation available at www.chabotcollege.edu/counseling/orientation.

Returning and **continuing** students who previously completed the orientation are not required to complete this step again.

4 COMPLETE ASSESSMENT TESTING

All students planning to register for certain English, ESL, or Math classes or any class requiring the assessment test to prove appropriate skill level must complete the assessment test. **Returning** and **continuing** students who previously completed the assessment test, and who are satisfied with their results are not required to complete this step again. (See **page 12** for assessment dates and times.)

5 COMPLETE YOUR STUDENT EDUCATIONAL PLAN (SEP)

New, first time in college students should attend a PSCN 25 group planning session to create an abbreviated, one-semester SEP. (See **page 11** for more detail and instructions on how to sign up for a PSCN 25 group planning session.) **Returning, new transferring-in**, and **continuing** students who do not have an SEP on file should visit the Counseling Front Desk (Building 700, 2nd Floor) to request an appointment to develop an SEP. For details about scheduling an appointment, please visit <http://www.chabotcollege.edu/counseling/get-counseling.php>

6 REGISTER FOR YOUR CLASSES

All students should log into CLASS-Web or The Zone to register for classes on their assigned registration date. (See **page 15** for instructions on adding classes.) Special registration assistance is available to students with disabilities through the Disabled Student Resource Center (Building 2400). Be sure to attend the first day of class. Failure to attend **may** result in being dropped from class.

Now that you have applied and registered for your classes, there are few more steps to complete to ensure you start the semester off right!

A ACCESS YOUR STUDENT ZONEMAIL

All admitted students are given a student email account through The Zone web portal. All messages from the college are sent to this account. To access your Zonemail account:

- Go to www.chabotcollege.edu.
- Click on *The Zone* icon.
- Enter your user ID (Your student ID number).
- Enter your PIN (Same six-digit PIN used for CLASS-Web).
- Log in and click *What is my college/district email address?* link under *Quick Check*.
- Click the *Email* icon and log in with the email username (just the part before the @ sign) and password (same six-digit PIN used for The Zone and CLASS-Web).



B PAY YOUR FEES

Be sure to pay your fees (or sign up for a payment plan) by the posted due date. (See **pages 16-17** for more detail.)

C BUY YOUR PARKING PERMIT

Students who plan to drive to and park on campus must purchase a parking permit. (See **page 17** for more detail.)

D GET YOUR STUDENT ID CARD

All students should visit Student Online Services (Building 700) to get their free student ID card. A current picture ID and class schedule print-out is required.

E BUY YOUR BOOKS

Visit www.chabotcollege.edu/bookstore or the Bookstore (Building 3800) to purchase your textbooks.

ADMISSION INFORMATION

ADMISSION ELIGIBILITY

To be eligible for Chabot College admission, the student must be at least 18 years old or have one of the following:

- U.S. High School Diploma
- General Education Degree (GED)
- California High School Proficiency Certificate

Apply online at www.chabotcollege.edu.

STUDENT	APPLICATION PROCEDURES
NEW	Apply online.
RETURNING	Reapply online if you last attended more than two terms ago.
CONTINUING	Don't reapply if you were enrolled in Spring 2018 .
INTERNATIONAL	Visit the International Student Program's website for additional application procedures. See below.
CONCURRENT ENROLLMENT	See application instructions on page 9 .
DENTAL HYGIENE	Visit the Dental Hygiene Program website for additional application procedures. www.chabotcollege.edu/dhyg
NURSING	Visit the Nursing Program website for additional application procedures. www.chabotcollege.edu/nursing

INFORMACIÓN DE ADMISIÓN

El sistema de Colegio Comunitario de California ofrece algo para todos y hay muchas razones por las cuales los estudiantes deciden inscribirse. Estudiantes del Colegio Chabot se inscriben: Para completar sus primeras 60 unidades en un colegio comunitario y después transferirse a la universidad para continuar su educación; para obtener un AA o certificado vocacional; para mejorar sus capacidades de lenguaje o mejorar su empleabilidad mediante sus habilidades de trabajo; o simplemente para aprender algo nuevo.

Es importante que la comunidad latina continúe teniendo interés en el Colegio Chabot. Cuando usted complete la solicitud, por favor indique que es "Hispano". Hemos tenido la oportunidad que la población estudiantil hispana/latina en el Colegio Chabot ha alcanzado el 26%, siendo la población étnica más poblada. Al alcanzar esta meta, el Colegio Chabot está en posición de recibir recursos monetarios para proveer más servicios como consejería, ayuda telefónica y otros servicios necesarios bilingües. Para más información, comuníquese con El Centro de Transferencia para su Carrera 510.723.6720

ELEGIBILIDAD DE LA ADMISIÓN

- Uno es elegible de asistir al Colegio de Chabot si tiene un diploma de una escuela secundaria o el equivalent (GED) y por lo menos 18 años de edad, o si es estudiante de una escuela secundaria y tiene recomendación de su consejero.
- Estudiantes quizás tengan que presentar un comprobante demostrado que han sido residente de California por un año.
- Estudiantes no ciudadanos quizás tengan que presentar documentos específicos para determinar si son sujetos a pagar la enseñanza como "no residente" o estudiante internacional.
- Estudiantes que son miembros de las fuerzas armadas de los Estados Unidos, estacionados en California en servicio activo tendrán el derecho de ser clasificados como residentes por un año.
- Por ley, todos solicitantes masculinos para admisión, como estudiante no graduado son obligados a registrarse con el Servicio de Selección.
- Dependientes de veteranos incapacitados o fallecidos pueden ser elegibles para eliminar el costo de matriculación. Comuníquese con la Oficina de Veteranos al 510.723.7582.

CALIFORNIA NON-RESIDENT

TUITION EXEMPTION REQUEST (AB 540)

Any student, other than a nonimmigrant alien, who meets all of the following requirements, shall be exempt from paying non-resident tuition at the California Community Colleges, the University of California, and the California State University (all public colleges and universities in California). **Requirements:** (1) The student must have attended a high school (public or private) in California for three or more years. (2) The student must have graduated from a California high school or attained the equivalent prior to the start of the term (for example, passing the GED or CA High School Proficiency exam).

EXCEPCIÓN DE LA MATRÍCULA DE NO-RESIDENTE DE CALIFORNIA

Todos los estudiantes (menos los extranjeros que no sean inmigrantes) que cumplen con los requisitos siguientes no tienen que pagar la matrícula de no-residente en las universidades públicas del estado de California, que son: los California Community Colleges, California State University, y University of California. Los Requisitos: • El estudiante tiene que haber asistido a clases en una High School en el estado de California (pública o privada) por lo menos tres años. • El estudiante tiene que haberse graduado de una High School de California o haber aprobado un examen de graduación (por ejemplo, el GED o el examen California High School Proficiency) antes del comienzo del periodo académico. • Todos los estudiantes que no tengan un estado de inmigración legal deben someter una declaración con la universidad en la cual indiquen que ya han sometido una petición para arreglar tal estado o, si esto no es posible en la actualidad, que lo van a hacer tan pronto califiquen.

<http://www.chabotcollege.edu/admissions/fees/AB540IntersegAffidavit.pdf>

INTERNATIONAL STUDENT PROGRAM

Chabot College is authorized under federal law to enroll nonimmigrant alien students. Students wishing to apply for admission to Chabot College will need to submit academic transcripts or certificates, TOEFL or IELTS exam results, evidence of financial support and health examinations. They will also need to submit a "standard" Application for Admission online and the International Student Application. Chabot College will make every effort to advise prospective international students of their admission status as soon as possible after receiving the required documents. International students are encouraged to apply as far in advance of the desired entry date as possible to allow sufficient time for application processing and other arrangements.

To be considered for admission, a student must submit all required materials by deadline posted on the International Student Program's website. Due to the visa application process at the U.S. Embassies and Consulates, overseas applicants are strongly encouraged to apply as early as possible.

Upon receipt of all required documents, you will be notified by email of your acceptance to Chabot College. Chabot College welcomes your application as an international student, and our staff will make every effort to assist you.

INTERNATIONAL STUDENT PROGRAM

Phone: 510.723.6715

Location: Building 700, 1st Floor, Room 703E

Email: intladms@chabotcollege.edu

Website: www.chabotcollege.edu/international

ADMISSION INFORMATION

VETERANS SERVICES

Chabot College offers instruction to service members, reservists, and other eligible persons under Title 38, United States Code and Department of Veterans Affairs regulations. Chabot College is also a proud participant of the Principles of Excellence Program.

USING YOUR EDUCATION BENEFIT

Veterans and dependents wishing to use their education benefit provided through the Department of Veterans Affairs must first apply for admission to Chabot College. Basic categories of education benefits include: Post 9/11 GI Bill®, Montgomery GI Bill® (Active Duty/Selected Reserve), Vocational Rehabilitation, Dependent Education Assistance, and Reserve Education Assistance Program. After applying for admission, follow the Enrollment Certification procedures outlined below:

1. Apply for VA Education Benefits online at www.gibill.va.gov.
2. Complete the Chabot College online orientation at www.chabotcollege.edu/counseling/orientation.
3. Submit a copy of your DD-214 to the VRC (Veterans Resource Center) to establish priority registration eligibility.
4. If applicable, complete the Math and English Assessment.
5. Submit all official, sealed college and military transcripts to the Admissions & Records Office.
6. Complete your student educational plan with a counselor, and then provide a copy to the VRC.
7. Register for classes online via CLASS-Web.
8. Complete the Enrollment Certification Request form at the VRC.

MILITARY PRIORITY REGISTRATION

Per California SB 272 and SB 361, priority registration is provided to any member or former member of the Armed Forces of the United States who has received an honorable discharge, a general discharge, or an other than honorable discharge. In addition, per SB 1456, **students must have completed assessment, college orientation, and developed a student education plan to receive the highest level of priority.** (Refer to the next page for more information regarding priority registration.) **NOTE: Dependents of veterans do not qualify for military priority registration.**

Priority registration is not an automatic process. You must complete each Student Success and Support Program (SSSP) core service (assessment, orientation, student education plan) and submit a copy of your DD-214 to the VRC (Building 2300, room 2353) or email to cc-veterans@chabotcollege.edu.



VETERANS RESOURCE CENTER

The Veterans Resource Center (VRC) provides veterans and service members with comprehensive student support such as VA education benefits, counseling, computer printing/copy resources, tutoring and more!

VETERANS RESOURCE CENTER & SERVICES

Phone: 510.723.7582
Location: Building 2300, 2nd Floor
Email: cc-veterans@chabotcollege.edu
Website: www.chabotcollege.edu/veterans

CONCURRENT ENROLLMENT PROGRAM

Chabot College provides opportunities for minor students to enroll in college-level, degree-applicable courses for advanced scholastic or advanced vocational purposes.

ELIGIBILITY

To be eligible to participate in the program, students must:

1. Have written parental approval.
2. Limit enrollment to advanced scholastic courses. Enrollment in Physical Education or basic skills courses will not be allowed. (CA Ed. Code, section 48800)
3. Be pre-approved by the Principal and Counselor to pursue specific courses. (CA Ed. Code, sections 48800, 48800.5, & 48802)

SPECIAL ADMISSION PROCEDURES

Students should begin the process for concurrent enrollment early. To enroll concurrently, follow these procedures:

1. Complete the Chabot College admission application online at www.chabotcollege.edu.
2. Complete the (1) *Recommendation for Concurrent Enrollment* and (2) *Release of Personal Information/Emergency* forms available at www.chabotcollege.edu/admissions/concurrent.
3. Submit your current High School transcript. Students attending home school should also submit a copy of their R4 Affidavits. (CA Ed Code, section 33190)
4. Submit all required forms in one packet by **the application deadline** listed below. Packets may be submitted in-person at the Admissions & Records Office or by mail (Chabot College, ATTN: Concurrent Enrollment, Admissions & Records Office, 25555 Hesperian Blvd., Hayward, CA 94545).
5. Following receipt of your packet, you will be sent an email notifying you of your Concurrent Enrollment Program admission status. If approved, you will be assigned a registration date.

TERM	APPLICATION DEADLINE
Summer	May 17, 2018
Fall	August 10, 2018

REGULATIONS

- Concurrently enrolled students will be permitted to enroll in no more than six units or two classes per semester – whichever is met first.
- Students will be treated as regular college students and are expected to comply with all college rules and regulations.
- At the completion of the course, student receives college credit.
- Students must arrange for their own transportation to and from the college and provide their own books and equipment.

FEES

Enrollment fees are waived for students in the concurrent enrollment program. The Health Services Fee of \$17 for the Summer semester and \$20 for the Fall/Spring semester are mandatory. Additionally, International and out-of-state students will be assessed tuition of \$275 per unit.

For more information, please visit our Concurrent Enrollment website: www.chabotcollege.edu/admissions/concurrent

PRIORITY REGISTRATION

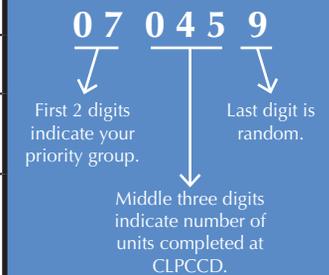
Your registration priority group and registration date are determined by the completion of the 3 Core Services (Assessment, Orientation, and Student Education Plan), the number of units completed and in-progress at Chabot-Las Positas Community College District, and maintaining good academic standing. Your priority registration date and completion status of your assessment, orientation, and student education plan are listed in your CLASS-Web account under the **Check Your Priority Registration Status** link.

The California Community College Board of Governors approved a policy change to establish system-wide registration priorities in an effort to improve student success. These regulations were designed to ensure that classes are available for students seeking job training, an associate degree or transfer, and to reward students who are making academic progress towards their academic goals. Under these regulations, new students who have completed college assessment, orientation, and developed education plans, as well as continuing students in good academic standing who have not exceeded 100 units (not including units in basic English, math or English as a Second Language), now have enrollment priority over students who do not meet these criteria. Students now register for classes according to an enrollment priority system as defined by Title 5 regulations and the Chabot-Las Positas Community College District.

PRIORITY GROUP (highest to lowest)	DESCRIPTION	STUDENT SUCCESS & SUPPORT PROGRAM (SSSP) CORE SERVICES		
		ASSESSMENT	ORIENTATION	STUDENT EDUCATION PLAN
09	State-mandated enrollment priority groups: Veterans, EOPS, DSPS, and CalWORKs students in good standing with less than 100 degree-applicable units and who have 3 core services completed; Foster Youth.	✓	✓	✓
08	College priority groups: Athletes, TRiO, & Student Senate students in good standing with less than 100 degree-applicable units and who have 3 core services completed.	✓	✓	✓
07	Continuing students in good standing with less than 100 degree-applicable units who have 3 core services completed.	✓	✓	✓
06	Early Decision (Fall semester only): High School graduating seniors who have been accepted into the program and who have 3 core services completed.	✓	✓	✓
	New students who have 3 core services completed.	✓	✓	✓
	Returning students in good standing with less than 100 degree-applicable units and who have 3 core services completed.	✓	✓	✓
05	State-mandated enrollment priority groups: Veterans, EOPS, DSPS, and CalWORKs students in good standing with less than 100 degree-applicable units and who have not completed 3 core services.	3 core services incomplete.		
04	College priority groups: Athletes, TRiO, & Student Senate students in good standing with less than 100 degree-applicable units and who have not completed 3 core services.	3 core services incomplete.		
03	Continuing students in good standing with less than 100 degree-applicable units who have not completed 3 core services.	3 core services incomplete.		
02	Continuing students who have been on academic and/or progress probation for 2 consecutive semesters and/or who have been placed on Academic/Progress Dismissal.			
01	Continuing students with over 100 degree-applicable units.			
00	Open Enrollment: New and Returning students who have not completed 3 core services and students admitted to the College after all other groups have registered.			
	High School Concurrent Enrollment students.			

UNDERSTANDING YOUR PRIORITY

Log into CLASS-web to review your 6-digit priority registration number. Review the example below to interpret your priority registration number:



California College Promise Grant (formerly BOG Fee waiver) Requirements: Community colleges are required to place students on probation who, after attempting at least 12 semester units, either have a grade point average below 2.0 or receive a “withdrawal,” “incomplete,” or “no pass” mark on 50 percent or more of total attempted units. Students who are placed on probation for two consecutive semesters lose their priority registration status. **Students will also lose their California College Promise Grant if they have been on college probation for two consecutive semesters. Those students who lose their California College Promise Grant can regain eligibility when they are no longer on probation. To appeal loss of BOG fee waiver, please visit Counseling Division to complete Loss of BOG Fee Waiver Appeal Petition.**

STUDENT SUCCESS & SUPPORT PROGRAM

YOUR JOURNEY STARTS HERE!

Student Success and Support Program (SSSP), created by the California Legislature, is a program designed to help you succeed at Chabot College. The program defines responsibilities of both the college and you, the student. SSSP requires that you complete assessment, orientation, and a student educational plan (SEP) in order to receive priority registration at Chabot. Completing all three core services also allows you to develop a partnership with the college while pursuing educational goals. The Student Success and Support Program (SSSP) helps you from the moment you apply and supports you until you reach academic success!

CORE STUDENT SUCCESS AND SUPPORT PROGRAM (SSSP) SERVICES:

1 ONLINE ORIENTATION

SSSP offers an online orientation to help with the transition to Chabot College for all students. The online orientation introduces students to the school's programs, services, academic regulations, expectations, campus facilities, and student life. Visit www.chabotcollege.edu/counseling/orientation to complete the online orientation.

2 ASSESSMENT

SSSP offers an assessment of your English, English as a Second Language (ESL), Chemistry and/or math skills to determine which levels of placement are appropriate for your academic success.

ASSESSMENT EXEMPTION

English/Math assessment exemption may be available if you have:

1. Taken an AP English and/or Math Test and scored a 3 or better. (An official copy of your AP Exam score must be submitted to Admissions & Records Office as soon as possible.)
2. Received EAP results of "College Ready" in English and/or Math or "Conditionally College Read" plus two semesters of an Expository Reading and Writing Course during 12th grade with a grade of "C" or better.
3. Completed a DSPS diagnostic evaluation.
4. Completed with a grade of "C" or higher (not "C-") a college-level English and/or Math course. (An official copy of all prior college transcripts must be submitted to the Admissions & Records Office as soon as possible.)

Bring copies of your AP scores, EAP scores and/or transcripts documenting the above conditions to the Counseling Division to determine your English/Math placement and to complete the assessment exemption from registration priority.

3 STUDENT EDUCATIONAL PLAN (SEP)

New, first time incoming college students should attend a PSCN 25 group planning session to create an abbreviated, one-semester SEP. The SEP helps define what classes to take your first semester to start you on the right path toward your educational goal. Sign up for the PSCN 25 group sessions in the Assessment Center after completing your assessment tests. **Returning, transferring in and continuing students** who do not have an SEP should visit the Counseling Front Desk (Building 700, 2nd Floor) to request an appointment to develop a SEP.

ADDITIONAL WAYS TO SUPPORT YOUR STUDENT SUCCESS

We suggest taking these classes to support your academic success in your first year! Psychology-Counseling classes (PSCN) apply counseling theory and practices to the realities of academic success, career-life planning, and being a productive member of a diverse community: **PSCN 10, 12, 15, 18, 20, and 23**. If pursuing Human Services AA degrees and certificates or Psychology, Sociology or Social Work as possible majors, consider taking: **PSCN 1, 2, 13, and 80**. PSCN classes are (1) taught by counseling faculty, (2) AA/AS degree-applicable and CSU transferable, and (3) designed to help you succeed. Contact Yetunde Osikomaiya at yosikomaiya@chabotcollege.edu for more information.

FALL 2018 PSCN COURSE OFFERINGS

CLASS	DESCRIPTION
PSCN 1 3 units	Intro to PSCN in Multicultural Environment: Learn basic counseling skills and explore cultural issues.
PSCN 2 3 units	Intro to Case Management for Human Services: Provides knowledge in case management theory implementation for Human Service, Social Work and/or Mental Health.
PSCN 10 2 units	Career & Educational Planning: Explore career development by looking at your interests, values, needs and skills. Designed to assist in making decisions about your career and educational plans.
PSCN 12 2 units	Self-Esteem for Success: Explore how to build self esteem and methods for success.
PSCN 13 3 units	Multicultural Issues in Contemporary America: Focus on improving understanding of other cultures and how those cultures impact American lifestyle.
PSCN 15 2 units	College Study Skills: Review study skill techniques to improve success in college and earn better grades.
PSCN 18 1 unit	University/Transfer Planning: Resources and planning process needed to ease transition from community college to a four-year college or university.
PSCN 20 2 units	The College Experience: Explore academic programs, graduation and transfer requirements, student services and campus resources to improve your experience in college.
PSCN 23 3 units	College Readiness: Develop critical thinking and problem-solving skills that support adjustment to college. Learn about academic success strategies, campus resources and educational planning through self-reflection.

PSCN DEGREES AND CERTIFICATES

Psychology-Counseling offers the Associate in Arts degree (AA), Associate in Arts for Transfer degree (AA-T), Associate in Science degree (AS), Certificate of Achievement (CA), and Certificate of Proficiency (CP) in the following:

- AA or AS in Human Services
- AA in Liberal Arts
- AA-T in Elementary Teacher Education
- CA in CSU GE Breadth
- CA in IGETC
- CP in Case Management for Human Services
- CP in Multicultural Awareness/Relations for the Service Provider
- CP in Multicultural Awareness/Self Reflection

Review the Chabot College Catalog for more information or visit www.chabotcollege.edu/counseling/pscn.asp.

ASSESSMENT INFORMATION

IMPORTANCE OF ASSESSMENT

One of the most important keys to success in college is taking courses at the level equal to your current academic skills. Enrolling in courses that are too easy becomes boring and frustrating, while those that are too hard becomes discouraging. For this reason, we offer the English, Math, English as a Second Language (ESL) assessments, and the Chemistry Test.

Assessment is an important process. How well you do on the assessment test along with other information that you provide us will determine where you will start with regards to your courses. When you come to take the assessment, we expect that you will try your best so that your results are as accurate as possible.

TYPES OF ASSESSMENT

ENGLISH, ENGLISH AS A SECOND LANGUAGE (ESL) AND MATH ASSESSMENT (ACCUPLACER)

The English, ESL and Math Assessment (Accuplacer Online) is a computer-adaptive English and Math assessment tool. The assessment is not timed, however, most students will take approximately 1.5 to complete the English/ESL assessment and approximately 1 hour to complete the Math assessment.

CHEMISTRY DIAGNOSTIC TEST

Students interested in taking Chemistry 1A: General College Chemistry have the option of taking the Chemistry Diagnostic Test to fulfill the chemistry prerequisite for this class. This is a timed, paper and pencil test. The time duration for this test is 45 minutes. If you pass the test, you will meet the chemistry prerequisite for Chemistry 1A. If you fail, you will need to complete Math 55 or 55B **and** Chemistry 31 with a grade of "C" or higher in order to meet the prerequisite. Non-programmable calculators are permitted. Arrive no later than 2 hours before closing.

STEPS FOR COMPLETING ASSESSMENT

1 SUBMIT AN ADMISSION APPLICATION

If you have not already done so, submit an admission application online at www.chabotcollege.edu.

2 COMPLETE THE ONLINE ORIENTATION

All students should complete the online orientation available at www.chabotcollege.edu/counseling/orientation. Returning and continuing students are not required to complete this step again.

3 REVIEW OUR STUDY GUIDES

It is important to take the assessment tests very seriously. You may only take an assessment once every six months. Your placement will influence how many Math and English classes you will need to take to complete your goal, and may affect how long you will be at Chabot College. Our study guides will help you to prepare. Review our online study guides at www.chabotcollege.edu/counseling/assessment.

4 ATTEND AN ASSESSMENT SESSION

Attend an assessment session (see schedules to the right). Appointments are not required. Bring your valid Photo ID (you will not be admitted without a photo ID) and know your student ID number.

When you have completed your assessments, you will receive a Student Success Passport with next step information about the Title IX - Sexual Assault and Violence Prevention training and your Student Education Planning appointment.

ASSESSMENT SCHEDULES

Review the assessment schedules below to plan your visit.

ENGLISH, ENGLISH AS A SECOND LANGUAGE (ESL), MATH, AND CHEMISTRY DIAGNOSTIC TEST

OPEN LAB*	MORNING	AFTERNOON & EVENING
MONDAY	9:00 AM to 11:00 AM March 26 April 9, 16, 23, 30 May 7, 14, 21 June 11, 18, 25 July 9, 16, 23, 30 August 6, 13, 20, 27	1:00 PM to 6:00 PM March 26 April 9, 16, 23, 30 May 7, 14, 21 June 11, 18, 25 July 9, 16, 23, 30 August 6, 13, 20, 27
TUESDAY	9:00 AM to 11:00 AM March 27 April 3, 10, 17, 24 May 1, 8, 15, 22, 29 June 12, 19, 26 July 10, 17, 24, 31 August 7, 14, 21, 28	1:00 PM to 6:00 PM March 27 April 3, 10, 17, 24 May 1, 8, 15, 22, 29 June 12, 19, 26 July 10, 17, 24, 31 August 7, 14, 21, 28
WEDNESDAY	9:00 AM to 11:00 AM March 28 April 4, 11, 18, 25 May 2, 9, 16, 23, 30 June 20, 27 July 11, 18, 25 August 1, 8, 15, 22, 29	4:00 PM to 7:30 PM March 28 April 4, 11, 18, 25 May 2, 9, 16, 23, 30 June 6, 13, 20, 27 July 11, 18, 25 August 1, 8, 15, 22, 29
THURSDAY	11:00 AM to 2:00 PM March 1, 8, 15, 22, 29 April 5, 12, 19, 26 May 3, 10, 17, 24, 31 June 14, 21, 28 July 12, 19, 26 August 2, 9, 23, 30	
FRIDAY	9:00 AM to 11:00 AM April 6, 13, 20, 27 May 4, 11, 18, 25 June 1 August 10, 24, 31	
SATURDAY	9:00 AM to 11:00 AM August 18	

*Last student check-in during open lab is 2 hours before closing.

Please note that English and Math assessments for **high school** concurrent enrollment students are offered on **Mondays only**.

- All Continuing, Returning, and High School Concurrent Enrollment students must have a current application for admissions on file prior to attending the assessment.
- Plan accordingly and arrive no later than 2 hours before closing if you want to complete both assessments.
- All assessments are offered on a first come-first served basis and appointments are not necessary.
- Assessment results are available within 24 hours. You can log into CLASS-Web to get your results online.
- The assessment schedule is planned to the best of Chabot College's ability but may change at anytime. Please check our website for the most updated assessment information.
- For ADA accommodations, please call the Disabled Student Resource Center at 510.723.6725.

ASSESSMENT CENTER

Phone: 510.723.6722

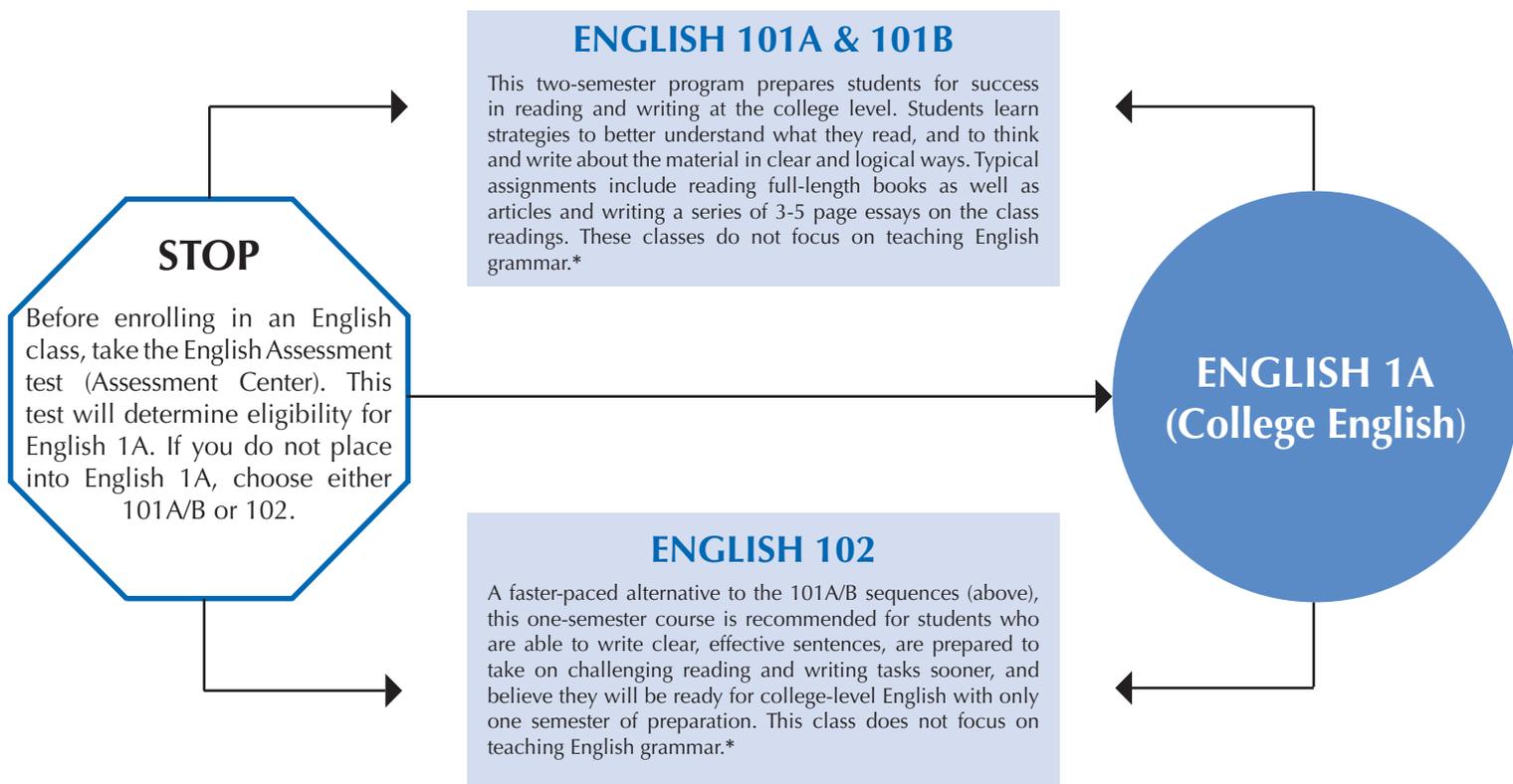
Location: Building 700, Room 714A

Email: cc-assessment@chabotcollege.edu

Website: www.chabotcollege.edu/counseling/assessment

ENGLISH COURSE PROGRESSION

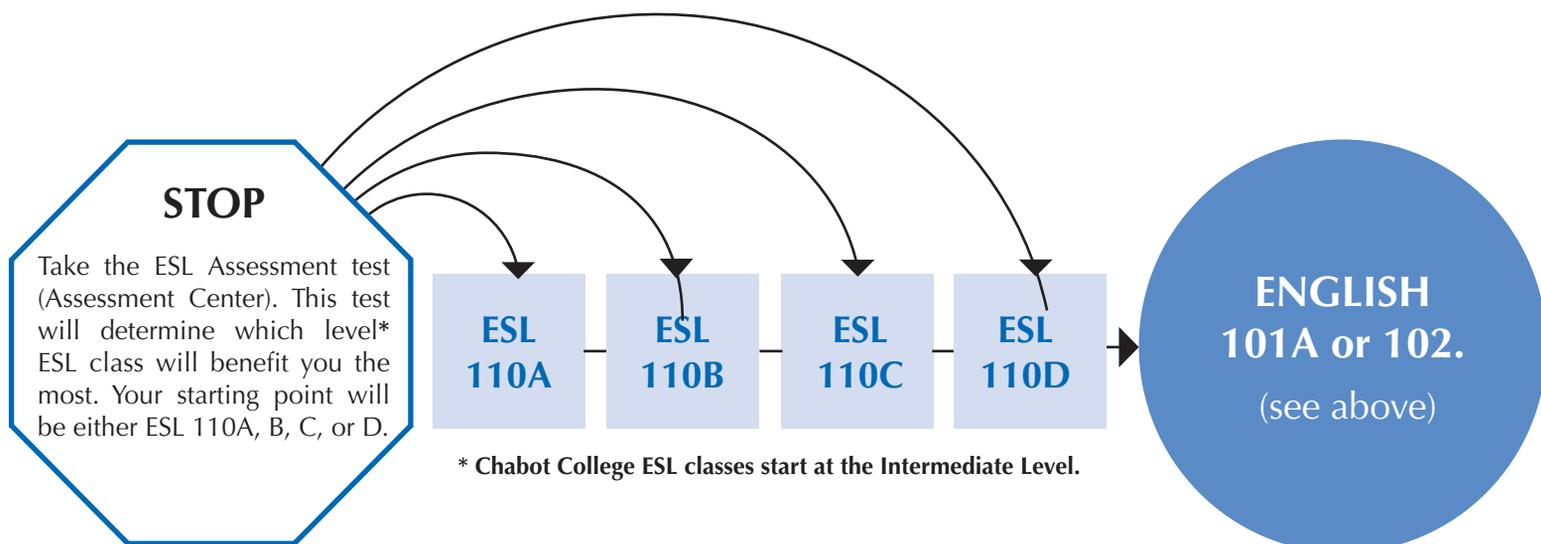
STANDARD ENGLISH COURSE SEQUENCE



NOTE: Chabot offers specialized skill-building support classes (ENGLISH 117 and 118) for students with Learning Disabilities or other learning needs. If you are interested in these support classes or would like to be tested, please register for English 116 (Learning Skills testing course), or make an appointment with a Counselor in the Disabled Students Resource Center (DSRC).

* For English grammar instruction, students may enroll in English 107, an elective.

COURSE SEQUENCE FOR ESL STUDENTS

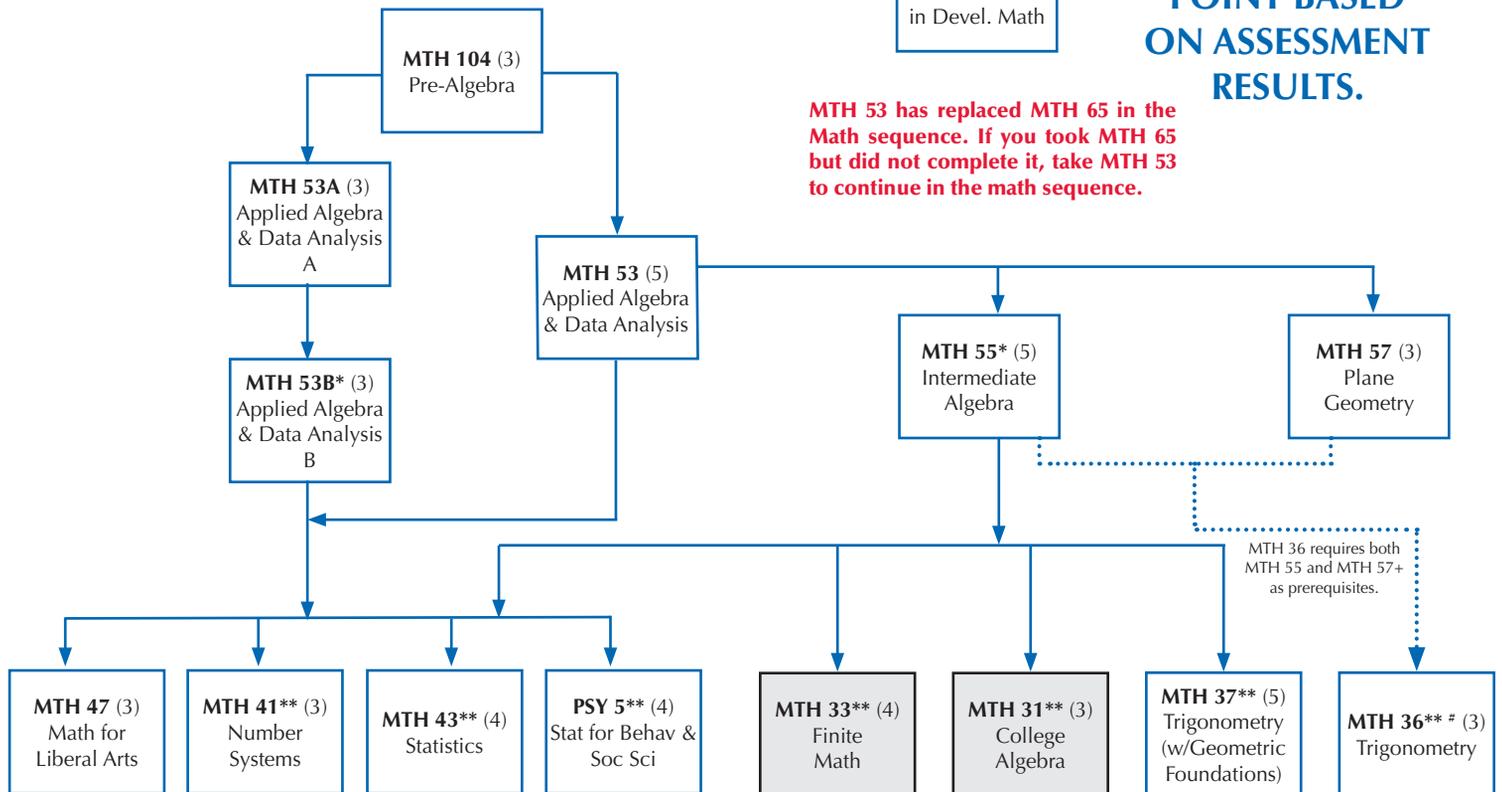


MATH COURSE PROGRESSION

STARTING POINT BASED ON ASSESSMENT RESULTS.

MTH 122 (0.5-1)
Alternative Path
in Devel. Math

MTH 53 has replaced MTH 65 in the Math sequence. If you took MTH 65 but did not complete it, take MTH 53 to continue in the math sequence.



SUGGESTED PATH FOR BUSINESS MAJORS

SUGGESTED PATH FOR MATH/SCIENCE/ENGINEERING/COMPUTER SCIENCE MAJORS

Unit load for the course is in (parentheses).

MTH 36 requires both MTH 55 **and** MTH 57 as prerequisites.

* Minimum requirement to satisfy AA/AS math proficiency requirement. If you passed MTH 54, 54L, 53, or 53B but wish to change to Math/Science/Engineering/Computer Science/Business majors, you must take MTH 55 or re-assess above MTH 55.

** Minimum requirement to satisfy CSU GE math requirement.

*** MTH 2, MTH 8, and MTH 25 may be taken concurrently and MTH 3, MTH 4, and MTH 6 may be taken concurrently.

+ MTH 57 can be waived with appropriate high school geometry course.

It is advised that you consult a Counselor to determine UC admission math requirements and visit www.assist.org to determine math requirements for your major.

REGISTRATION PROCEDURES

REGISTRATION DATES

Priority registration dates are determined by the completion of **3 Core Services (Orientation, Assessment and Student Education Plan)**, the number of units completed and in-progress at Chabot-Las Positas Community College District, and maintaining good academic standing.

STUDENT SUCCESS & SUPPORT PROGRAMS (SSSP) CORE SERVICES (Assessment, Orientation, & Student Education Plan)

STUDENT GROUP

	COMPLETE	INCOMPLETE
STATE MANDATED – Veterans, Foster Youth, EOPS, DSPS, CalWORKs.....	April 17	May 2
COLLEGE PRIORITY – Athletes, TRiO, Student Senate.....	April 19	May 2
CONTINUING (by units completed at CLPCCD).....	April 20 - 27	May 3 - 4
Early Admissions/Decision.....	April 28	
NEW	April 30	May 7
RETURNING (former).....	May 1	May 7
STUDENTS ON PROBATION.....	May 7	
100+ DEGREE UNITS COMPLETED	May 7	
OPEN ENROLLMENT.....	May 7	
CONCURRENT ENROLLMENT (Application due date on page 9)	May 8	

COURSE POLICY

The policy of this district is that, unless specifically exempted by statute or regulation, every course, course section, or class, reported for state aid, wherever offered and maintained by the district, shall be fully open to enrollment and participation by any person who has been admitted to the college(s) and who meets such prerequisites as may be established pursuant to regulations contained in Article 2.5 (commencing with Title 5, Section 55200) of Subchapter 1 of Chapter 6 of this Division of Matriculation Regulations.

ADDING CLASSES

Students may attempt to add into open full-term classes during the registration period prior to the start of instruction. Follow the steps below to add a class:

1. Go to **www.chabotcollege.edu**.
2. Login to CLASS-Web.
3. Select the *Student Services* tab.
4. Click the *Registration* link.
5. Click the *Add/Drop Classes* link.
6. Select the term and click the *Submit* button.
7. Enter the course registration number (CRN).
8. Click the *Submit Changes* button.

Students who are on the Waitlist and wish to add should attend their first class. Instructors will issue add authorization numbers to students in order that they appear on the Waitlist. After Waitlist students have been accommodated and instruction has begun, other students may attempt to add into a class but they must do so via the instructor.

Students who have received an add authorization number from the instructor may then add the class via CLASS-Web or The Zone. The student must add the class by the add due date.

DROPPING CLASSES

Students are responsible for dropping or withdrawing from classes. Failure to follow the withdrawal procedures may result in a grade of "F" or "NP."

Students who drop before the drop with No Grade of Record (NGR) due date will not have a grade appear on their transcript.

Use CLASS-Web or The Zone to drop any classes. If a class is canceled or a drop occurs before the drop with NGR due date, the student may apply for a refund through the Admissions & Records Office.

CLASS WITHDRAWAL

Students are responsible for dropping or withdrawing from classes. Use CLASS-Web or The Zone to withdraw from classes prior to the "W" due date. "W" grades are subject to all fees and/or tuition. "W" grades do not affect students' GPA. Excess "W" notations, however, may result in poor progress or dismissal status and may affect financial aid, athletic eligibility, veterans education benefits or priority registration.

Note: Instructors have the option of dropping students who (a) do not attend either of the first two class meetings or (b) have excessive absences (four consecutive or six cumulative hours).

COMMON REGISTRATION ERROR MESSAGES	
EXCESS UNITS	Students are eligible to take up to 18 units. If a student wishes to take more than 18 units he/she must consult with a Counselor.
CLASS OVERLAP	If a class overlaps with another class, the student must request a <i>Class Overlap</i> card at the Admissions & Records Office. The card must be completely filled out by the instructor and signed off by the Dean. The student must then return the completed card to the Admissions & Records Office.
REPEAT LIMIT EXCEEDED	The student must consult with the Counseling Division. (Refer to page 18 for more information.)
PREREQUISITE NOT MET	The student must consult with the Counseling Division. (Refer to page 18 for more information.)
MAJOR RESTRICTION	The specific class CRN you selected is designated for students in that special program (PACE, Puente, Umoja, etc.). Students who are not in a special program must register for a different class section.

CHECK CLASS DROP, PASS/NO PASS, & WITHDRAW DUE DATES

1. Log into CLASS-Web.
2. Select the *Student Services* tab.
3. Click the *Registration* link.
4. Click the *Check class deadlines* link.
5. Enter the CRN.

Admissions & Records Office

Phone: 510.723.6700

Location: Building 700, 1st Floor, Lobby

Email: ccarcom@chabotcollege.edu

Website: www.chabotcollege.edu/admissions

FEES & REFUNDS

FEE	AMOUNT	DESCRIPTION
ENROLLMENT	\$46 per unit	The enrollment fee for all students, except those exempt by law, is \$46 per unit.
NON-RESIDENT TUITION	\$275 per unit	Non-residents of California are required to pay a tuition fee of \$275 per unit in addition to the enrollment fee and basic fees.
INTERNATIONAL STUDENT TUITION	\$275 per unit	The tuition fee for international students, nonimmigrant aliens or students on other types of visas is \$275 per unit in addition to the enrollment fee and basic fees.
HEALTH SERVICES	\$20	The Associated Student Body adopted a mandatory health service fee of \$20 (Fall and Spring) and \$17 (Summer) assessed to students to support health services for enrolled students.
ASSOCIATED STUDENTS ACTIVITY	\$10	An optional fee of \$10 will be assessed each semester. This fee is used to fund special events, activities, student organizations, and services. The Student Activity Fee also supports student government through the Student Senate of Chabot College and the Inter Club Council in their advocacy for and serving as the voice of Chabot students in working with campus, local, state, and federal government.
PARKING	\$3* daily \$40* semester	Parking at Chabot College is by permit only. Daily and semester permits are available. (See next page for more detail.) * Pending Board of Trustees approval

(Note: Fees are subject to change without notice.)

FALL SEMESTER DROP FOR NON-PAYMENT DUE DATE/TIME

For students who have registered for Fall 2018 classes, payments are due by:

June 13, 2018 (If registered between April 17 and May 31)

July 25, 2018 (If registered between June 1 and July 12)

► **IMPORTANT: Students may be dropped from their classes if payment is not received by the due date.** ◀

STUDENT FEE PAYMENT POLICY

Fees must be paid in full by the scheduled payment due date or you may be dropped from your classes. Enrollment is conditional. The college reserves the right to cancel your registration.

RETURNED CHECK POLICY

According to California Civil Code Section 1719, the Chabot-Las Positas Community College District will assess a service charge of \$25 for the first check passed on insufficient funds and \$35 for each subsequent check passed on insufficient funds.

COLLECTION POLICY

Chabot-Las Positas Community College District may refer a student's outstanding debt to a collection agency and/or the State of California Franchise Tax Board (FTB) for collection. Once referred, additional fees may apply and credit rating may be affected. If debt is referred to the FTB, amounts owed may be deducted from a student's state tax refund, California lottery prize, or unclaimed property.

FEE PAYMENT METHODS

ONLINE: Log into CLASS-Web or The Zone to pay your fees online using a credit card. Payment plans are available. (See next page.)

MAIL: Send a check or money order for full payment to the Admissions & Records Office, 25555 Hesperian, Blvd., Hayward, CA 94545. Allow 1-2 weeks to process payments by mail.

Do not send cash.

ENROLLMENT REFUND POLICY

Students may request a refund of enrollment fees as long as the student withdraws from the class during the first two weeks of class for a regular term class, or by the 10% point of the length of a short-term class. **Refunds are not automatic.** Requests for refunds must be filed by June 30 for the academic year just ended. Credit balances do not carry over from one academic year to the next.

A student who must withdraw for military purpose shall be refunded 100% fees paid, regardless of the date of withdrawal. In this case, requests for refunds made after the end of the academic year will be honored.

APPLYING FOR YOUR REFUND

To apply for an enrollment fee refund, submit an *Application for Refund of Fees* form to the Admissions & Records Office. This form is available online at www.chabotcollege.edu/admissions or from the Admissions & Records Office.

ENROLLMENT FEE REFUND POLICY

- No refunds will be given for classes dropped after the last day to drop with NGR.
- A \$10 processing fee will be subtracted from each enrollment fee refund. (Note: No processing fee will be charged if classes were canceled by the college.)
- Health Services and Associated Students activity fees are not refundable.
- Refund checks from the Chabot-Las Positas Community College District Business Office will be sent by mail approximately 6 to 8 weeks after the request is submitted.
- Non-resident and International tuition refunds will be given as follows:
 - Prior to the first day of instruction = 90%
 - During the first week of instruction = 75%
 - After the first week of instruction = No Refund

PAYMENT PLAN & PARKING



An easier way to pay for college.

To help you meet your educational expenses, Chabot College is proud to offer NELNET as a convenient budget plan. This is not a loan program. There are no interest or finance charges assessed and there is no credit check. The cost to budget your interest-free monthly payment plan is a \$20 per semester nonrefundable NELNET Subscriber's Fee.

ADVANTAGES

- Easy online enrollment
- Monthly payment plan
- Flexible payment options
- No interest

COST TO PARTICIPATE

- \$20 subscriber fee per semester
- \$30 returned payment fee if a payment is returned

PAYMENT METHODS

- Automatic bank payment (ACH)
- Credit card / debit card

SIMPLE STEPS TO ENROLL

1. Go to **www.chabotcollege.edu**.
2. Click the *CLASS-Web* icon.
3. Choose *Sign On to CLASS-Web* and log in.
4. Click on the *e-Cashier* link located on the *Pay Fees Online/Registration Fee Assessment* page.

QUESTIONS?

Have additional questions on how the payment plan works and last day to sign up? Refer to **www.mycollegetpaymentplan.com/chabot**. Customer service representatives are available 24/7. For additional information, please call NelNet at 800.609.8056.

STUDENT PARKING PERMITS

Parking at Chabot College is by permit only. Student semester parking permits are only available online through CLASS-Web after registering for classes. **You must have a valid semester parking permit displayed** on your vehicle to park on campus. Permits shall be hung from the rearview mirror or displayed on the vehicle dashboard. If you do not have a valid semester permit, **daily permits** are available for **\$3*** from dispensers located in all student parking lots. Enforcement of parking rules and regulations shall begin the third week of instruction of each semester and tickets will be issued for violators.

1 GATHER REQUIRED INFORMATION

Have the following information with you before ordering your permit:

- Student ID Number (W number)
- Vehicle license plate and state of vehicle registration
- Year, make, model, and color of vehicle

2 ORDERING AND PURCHASING YOUR PERMIT

Follow these steps to order and purchase your parking permit:

1. Log into CLASS-Web.
2. Click the *Order a Parking Permit* link.
3. Select type of permit.
4. Select or add a vehicle.
5. Order and pay for permit.

TYPE	FALL/SPRING FEE	SUMMER FEE
MOTOR VEHICLE	\$40*	\$20*
MOTORCYCLE	\$20*	\$10*
MOTOR VEHICLE FOR BOG STUDENT	\$30*	\$20*

* Pending Board of Trustees approval

3 PRINT YOUR TEMPORARY PERMIT

To receive your parking permit, you must first print your temporary parking permit. Once you have printed your temporary permit, you will receive your permanent permit in the mail in approximately 10 business days. Follow these steps to print your temporary permit:

1. Log into CLASS-Web.
2. Click the *Order or Activate a Parking Permit* link.
3. Click the *Print Temporary Permit* link.

DISABLED PARKING

The California Education Code, Section 67301, allows for Community Colleges to charge parking fees for use of the parking lot and specifically provides that student with disabilities and persons providing transportation to students with disabilities shall be required to display a valid parking permit if applicable, for the campus attended. In accordance with state law, the Chabot-Las Positas Board of Trustees has established a policy, which requires disabled students to purchase and display a valid parking permit when parking in any campus parking lot.

Students with disabilities or persons providing transportation to students with disabilities are allowed to park in any available space in Student and Faculty/Staff parking lots unless otherwise prohibited, provided they display a valid disabled placard (or plate) as well as a valid parking permit, as defined in CLPCCD Board Policy 2314.

PARKING PERMIT ASSISTANCE: 510.723.7541 or

Email: parkingpermits-chabot@chabotcollege.edu

Leave a message stating your (1) parking permit issue, (2) contact number and email address, (3) student ID number.

COUNSELING SERVICES FOR REGISTRATION

PREREQUISITES

A prerequisite is a requirement that must be completed prior to the registration of a course. For instance, English 102 must be taken before English 1A; English 102, in this case, is the prerequisite for English 1A.

Students are responsible for meeting prerequisite(s) wherever listed. Please note that Chabot College's registration system, CLASS-Web or The Zone, recognizes only prerequisites completed at Chabot College.

COURSE PREREQUISITE POLICY

Prerequisite means the preparation or previous course work considered necessary for success in the course. The college requires students to complete prerequisites as pre-enrollment preparation. Prerequisites, which are listed in the Chabot College Catalog, include:

1. Courses for which specific prerequisites have been validated.
2. Sequential course work in a degree-applicable program.
3. Courses in which a prerequisite is necessary for transfer to a four-year college.

PREREQUISITE OVERRIDE PROCESS

Official transcripts are not automatically evaluated upon receipt by the Admissions & Records Office. If a student completed an equivalent course at another institution, s/he must submit a *Prerequisite Override Request* to the Counseling Division (upstairs, building 700).

PREREQUISITE OVERRIDE REQUESTS ONLINE

If you have already sent your official, sealed transcript(s) to the Admissions & Records Office, you may request a prerequisite override online at:

<http://www.chabotcollege.edu/counseling/prerequisite-clearance.php>
Your transcripts will be forwarded to a counselor who will review your documentation and verify prerequisite course equivalency. You will be contacted when the evaluation process is completed.

PREREQUISITE OVERRIDE REQUESTS IN-PERSON

1. Bring your unofficial transcript(s) showing successful completion of equivalent prerequisite coursework to the Counseling Division.
2. Complete a *Prerequisite Override Request* form, available online (at the link above), in the Counseling Division (upstairs, building 700), or from a counselor.
3. If your official transcripts are not on file at Chabot College, attach copies of your unofficial transcripts to the *Prerequisite Override Request* form and turn in to the Counseling Division. You will be contacted when the process is completed.

Note: If you are currently taking the prerequisite course, you will be required to provide a letter (on letterhead) from your instructor. The letter must include the following information: your name, course name and number, the grade your instructor expects you will receive, and the instructor's contact number.

ACADEMIC AND PROGRESS PROBATION

There are two types of probation: Academic and Progress. Students placed on probation may be required to meet with a counselor prior to registering for classes, to identify the deficiencies that created the probation status, determine what actions are needed to resolve the problem, and to develop a course schedule for the upcoming semester.

REPEATING A COURSE

The college recognizes that the most recent completion of a course should most accurately reflect a student's academic progress; thus, students may repeat for credit those courses taken for which grades of "D," "F," or "NP" were received.

Students will be limited to enrolling in the same non-repeatable credit classes a maximum of three times. This includes students who have earned a substandard grade ("D," "F," or "NP") or who have dropped with a "W" (Title 5, Section 55042).

Students attempting to enroll in the same course for a fourth time will be blocked from registration. If you wish to petition to repeat a course for a fourth time, please complete the *Petition to Repeat a Course form*, which you can find online at: <http://www.chabotcollege.edu/counseling/forms.php>, in the Counseling Division (upstairs, building 700), or from a counselor.

Students may not repeat courses in which they received passing grades of "A," "B," "C," or "P." Upon receipt of appropriate documentation, the Vice President of Student Services or designee may permit the repetition of courses for which a grade of "C" or better had been received under the following specific conditions:

1. When the student's previous grade is, at least in part, the result of extenuating circumstances. Extenuating circumstances are verified cases of accident, illness or other circumstances beyond the control of students. (Title 5, Section 55045)
2. When there has been a significant lapse of time since the student previously took the course and there is a college program or other institution of higher education that has a course recency requirement that the student needs to meet. (Title 5, Section 55043)
3. When it is legally mandated that a student repeat a course in order to meet a training requirement as a condition of continued paid or volunteer employment. (Title 5, Section 55000)
4. When a student on active or reserve duty in the U.S. Military received orders compelling withdrawal. Upon verification of orders, enrollment does not count in maximum number of enrollments nor withdrawals. (Title 5, Section 55024)

When a student has repeated a course, the most recent grade points are applied to the student's grade point average and academic progress standing on their Chabot College transcript. Students are advised that both the original and subsequent grade will remain on their transcript and that in transferring to other institutions, they may be held responsible for all units attempted.

WITHDRAWING WITH EXTENUATING CIRCUMSTANCES

Students may withdraw from a class due to extenuating circumstances after the withdrawal due date and prior to the start of finals week. To be considered, students must: (1) obtain the *Request for Late Withdrawal* from the Counseling Appointment Desk, (2) contact the instructor to request the instructor's signature and the grade earned at the time the extenuating circumstance began, (3) return the completed, signed request form with appropriate documentation to the Counseling Appointment Desk. Circumstances that will be considered are acute medical problem, acute personal or family problem, employment related problem, or other similar circumstances preventing a student from completing courses. Documentation verifying extenuating circumstances is strongly recommended.

COUNSELING DIVISION

Phone: 510.723.2642

Location: Building 700, 2nd Floor, Room 752

Email: cc-counseling@chabotcollege.edu

Website: www.chabotcollege.edu/counseling

FINANCIAL AID

For the most current and accurate information, policies, procedures, dates and due dates: www.chabotcollege.edu/finaid

Need money for college?

Plant the seeds for a successful future by completing your 2018-2019 financial aid application online.



1. It's Free

Doesn't cost you anything.

Go to www.fafsa.gov or www.caldreamact.org to start.

2. It's easy

The application has been simplified by using the IRS Data Retrieval Tool (DRT) for **2016 tax income**.

3. It's fast

It takes most people just 23 minutes to complete.

4. More people qualify... for student aid than you think.

For more info...

visit icanaffordcollege.com & cash4college.csac.ca.gov

WHAT IS FINANCIAL AID?

Financial aid is money provided by the Federal Government, the State of California, and administered by Chabot College to help cover costs associated with attending college at Chabot. Students at Chabot may be considered for Board of Governor's Fee Waiver (BOG), federal/state grants, scholarship, Federal Work Study, and Direct Student Loans.

HOW TO APPLY FOR FINANCIAL AID?

Each year, beginning Oct 1, each student completes the Free Application for Federal Student Aid (FAFSA) or Dream Application online. The FAFSA is submitted electronically to the US Department of Education, and the Dream Application is submitted to the California Student Aid Commission, not to the Financial Aid Office (FAO). Use Chabot's Title IV code of 001162 so that Chabot will receive the results electronically from the federal or state processor. Students and parents use tax and income information from two years prior.

Students (and parents) are expected to use IRS Data Retrieval Tool to securely and accurately transfer IRS tax information to the FAFSA. Using the IRS Data Retrieval Tool increases the accuracy of financial aid awards and reduces the amount of documents required during verification with your financial aid office. **See page 21 for important changes to application cycle.**

Applying early and accurately helps us process your file faster. If you miss the priority due date of 3/2, you can submit an application at a later date. However, your eligibility for aid may not be determined in time for initial semester disbursements, and you will be responsible for purchasing your own books and materials. We must receive your application before the last date of enrollment in a semester, or by due dates posted on our website.

I'VE APPLIED - NOW WHAT?

Once Chabot receives application, student visits The Zone to obtain required follow up forms through provided links, which redirect student to the Forms page.

- Print, complete, sign required forms.
- Students selected must either verify using the IRS Data Retrieval option from the FAFSA, or submit IRS Tax Transcripts for self/ spouse and/or parents. We no longer accept copies of 1040(a)(ez) forms.
- **You must provide a photo ID each time you visit our office.**
- The FAO will not make copies of tax transcripts or other documents. Please bring copies (not your originals) to our office when responding to requests for documents.
- Be prepared for 6-8 weeks for processing during our peak time (typically May-September, Dec-Jan).
- Students who complete the verification process earliest each year will be considered for limited FWS and SEOG funds.
- Due date to submit verification for first Fall disbursement (and last Summer disbursement) is 07/01 each year. Documents submitted after 07/01 will be processed by date received and eligible students may not receive a disbursement until later in the semester; student will need to make alternate arrangements to purchase books and complete the semester successfully.
- Students may be required to provide official (unopened) academic transcripts from every college attended prior to Chabot.
- Please review processing details linked on website.

Once you have submitted all requested documents, your file will be reviewed and awarded as appropriate in the order paperwork is received (allow 6-8 weeks), and additional information or documentation may be requested. Disbursement of financial aid will occur only when student's financial aid file is complete, both financial and academic eligibility has been determined, student is admitted to Chabot and enrolled in eligible program of study, and class has begun. If you respond to us quickly and are eligible for financial aid, you will be able to receive your financial aid award during first disbursements each semester.

GET OUT OF LINE, GO ONLINE

Use The Zone for general financial aid information, and to check status of individual student financial aid file, awards and eligibility. See what documents are needed to process your file, holds, your eligibility for financial aid, academic progress status, and award types with amounts.

Use your Chabot PIN to access The Zone, and print requested documents from our website to avoid an unnecessary wait in line. If you do not plan to attend Chabot during this academic year, please contact us in writing to cancel your financial aid application and further communication from our office.

FRAUD AND ABUSE

The Chabot FAO has ultimate responsibility in awarding and disbursement of financial aid funds. In the event there are concerns about the accuracy or truthfulness about information or documents provided, the FAO will not award or disburse aid.

If it is determined that student has attempted to or received financial aid by providing false or misleading information, failure to formally withdraw when no longer attending classes, or otherwise manipulating eligibility criteria in an attempt to receive financial aid, all funds received must be repaid, and student will be referred for disciplinary action, and to the U.S. Department of Education, Office of Inspector General Investigation Services for possible prosecution for fraud.

FINANCIAL AID OFFICE

Phone: 510.723.6748

Location: Building 700, 1st Floor, Lobby

Email: cc-finaid@chabotcollege.edu

Website: www.chabotcollege.edu/finaid

School Code: 001162

FINANCIAL AID

HOW ELIGIBILITY IS DETERMINED

To be considered eligible for federal and most state aid programs, a student must meet basic criteria (**See CA Dream Act if Undocumented**):

- Must have a high school diploma or GED certificate.
- Must have a high school diploma or GED certificate.
- Declare a major – Be admitted and enrolled as a regular student in an eligible certificate, associate or transfer program at Chabot. If admitted to LPC, you will not be funded by Chabot, regardless of number of classes enrolled here.
 - Transfer students should select major code 4946 – Liberal Arts and Sciences Transfer if no other major applies.
- Be either a US citizen or eligible non-citizen (i.e. permanent resident, resident alien, or refugee).
- Establish financial need by FAFSA application and verification process, providing all requested documents.
- Not be in default on federal student loan nor owe repayment on federal student grant.
- Be registered with the Selective Service as required.
- Establish academic eligibility by making Satisfactory Academic Progress (SAP) according to financial aid policy, to include

Your financial need is based on the FAFSA and verification documents you submit. The FAO verifies the accuracy of your application, and determines the type and amount of aid for which you qualify. The FAO will send you an email upon awarding or when awards change, referring you to The Zone, which will show you types and amounts of aid you are eligible to receive. See “Important Things to Know for details and about disbursements.

REPAYMENT OF FUNDS

Federal law requires students repay a portion of the federal funds received if they withdraw or stop attending before the 60% point of the term, even if the withdrawal is not determined until after the end of the term. If you cannot provide documentation from your instructors of the last date of attendance for each class, you may have to repay all grant aid received during that semester. A hold will be placed on all academic and financial aid services until repayment is made.

CALIFORNIA DREAM ACT

Out-of-state and undocumented students may pay CA resident tuition rates if they qualify under AB540, and may be eligible to apply for the CA College Promise Grant (formerly BOG Fee Waiver), entitlement Cal Grants, Chafee and other forms of CA state aid.

Citizenship Status	Complete THIS Application
US Citizen - Born in U.S. or Naturalized Citizen (Birth Certificate, U.S. Passport, Naturalization Certificate)	FAFSA
Permanent Resident (Resident Alien card)	FAFSA (Do NOT do Dream App)
Undocumented AB540 (no permanent Social Security Number, or has SS card with “valid for work only,” “not valid for employment”) – must petition A&R for AB540 classification, even if DACA status would allow for CA residency.	Dream App

Foreign (visa) students and undocumented students who do not qualify for AB540 are ineligible for any form of federal or state financial aid.

For more info, and links to Dream App and Dream Team, visit:
www.chabotcollege.edu/finaid/dreamact.asp
www.chabotcollege.edu/dreamers

FINANCIAL AID REFUNDS VIA BANK MOBILE

SETTING UP YOUR REFUND PREFERENCE

A Refund Selection Kit is mailed to each new student who submits a FAFSA to Chabot, via U.S. mail to the primary address on file with the College. Please be sure that A&R has your most current mailing address on file. The Refund Selection Kit will be in a bright green envelope with instructions on how to select your refund preference.

ACH TRANSFER

Recommended for students with existing banking relationships.

This option lets students transfer their refund to an existing bank account they may have. Funds are available within 1–2 days of the refund date.

EASY REFUND (BANK MOBILE)

BankMobile Vibe account allows you to receive your financial aid refund within 24 hours of your refund date. You are essentially opening a free online- checking account with Bank Mobile and will be subject to their banking rules/regulations and fees upon the activation of your account with them. Once you open your checking account, it becomes a banker/client relationship that you are responsible for maintaining. See their site for schedule of fees.

NEW STUDENTS

This is not a credit card! It's a Debit Card that you will receive only if you choose the Bank Mobile account as your refund disbursement option. You will receive a new card in the mail (which is why it's important that your school has your updated mailing address). While you wait for that card, they provide you with a 'Virtual Card' number that you can use for online and phone purchases.

RETURNING STUDENTS

If you have already activated your preference and are a continuing student, please ensure that you will receive your refunds on time by completing the FAFSA early, monitoring your ZoneMail and The Zone, and following up early with FAO to complete your file.

VERIFYING CUSTOMER ID PROGRAM (CIP) & PASSWORD/PIN RETRIEVAL

There is a **dedicated (red) phone line and computer** in Online Student Services for **Bank Mobile customer assistance**. If Bank Mobile sends you a notification about certifying your CIP, follow the instructions in the email they sent you. You can send a copy of your ID or other document/s requested from you by taking a picture or by scanning it. You can then upload it directly to the Bank Mobile site by logging in to your account.

PASSWORD/PIN RETRIEVAL

Bank Mobile has made the retrieval of your forgotten website account password and PIN much simpler. Go to www.chabotdebitcard.com and first make sure that you “reset password” if you are unable to log in. Check the email you used to activate your Bank Mobile Refund preference and click on the hyperlink the system generates. The link they generate will allow you to automatically create a new password. For your card PIN Retrieval, upon signing into your Bank Mobile Account, go to “profile” and select “password/pin” to reset your pin. You will be asked to provide card information and other verifying information.

FINANCIAL AID

NEWS & ANNOUNCEMENTS!!

Submit Application Earlier: Students can file a 2019-20 FAFSA or Dream App as early as Oct. 1, 2018 rather than waiting until Jan. 1, 2019. The earlier submission date is a permanent change, enabling students to complete and submit the application as early as October every year.

Use Earlier Income Information: Students and parents will report income information from an earlier tax year. For the 2018-19 FAFSA, students, spouse and/or parents report their 2016 income information. Use 2017 income tax info to complete your 2019-20 FAFSA or Dream App.

Cal Grant for Full-Time Students – These financial aid awards are designed to encourage CA community college students to complete their degree or certificate on time. If you are receiving a Cal Grant B or C and:

- Attending at least 12 units in Fall/Spring semester, you could receive \$500 per semester in Cal Grant FT Supplemental Grant.
- Enrolled in 15 or more units required to complete your program of study per your Comprehensive Student Education Plan, you could potentially receive an **additional \$750** per semester with the **Community College Completion Grant!** Eligible students must have a Comprehensive Student Ed Plan completed within the last semester for consideration. Make your Counseling appointment now!

Are you, or were you, a **Foster Youth**? Have you applied for consideration of the **Chafee Grant**, for up to **\$5,000 per year**? Check in with the Financial Aid Office. And do you know about the **Guardian Scholars Program** on campus? See Ms. Elsa Saenz in Special Programs for more info.

IMPORTANT THINGS TO KNOW

Students receive all email notifications via their **ZoneMail** email address, directing students to check The Zone for missing information, required verification documents, awards and adjustments to awards, and academic ineligibility. **(Your ZoneMail can be forwarded to your personal email address by following instructions online.)**

SAP (Satisfactory Academic Progress) - Academic eligibility is based on the student's academic performance: cumulative and semester minimum 2.0 grade point average and 67% completion rate, and up to 150% of your program length in attempted hours, which may include units from prior colleges.

Pell Lifetime Eligibility Used (LEU) Federal regulations limit students to a lifetime maximum Pell Grant of 12 semesters / six years or full time equivalent (600%) at any community college, vocational school or four year/bachelor program. Once you reach the 600% Pell LEU, you will be ineligible for any additional Pell Grants. Log into NSLDS using your FAFSA ID and view your LEU, on the Financial Aid Review page.

What this means for you: You must plan now for your future, especially if you plan to transfer to a four year college for a Bachelor's degree. The six year limit is a lifetime limit, regardless of completion of your academic goals or Bachelor's degree. This regulation is in effect even if you have had an appeal approved after failure to meet academic progress, it supersedes any prior offer of aid/award, and the Department of Education allows for no appeal or exception. If you do not wish to receive any additional Pell Grant at Chabot, complete the Lifetime Pell Eligibility Acknowledgement form, found online at www.chabotcollege.edu/finaid.

Loss of Fee Waiver - Community colleges are required to place students on college academic probation who, after attempting at least 12 semester units, either have a grade point average below 2.0 or receive a "Withdrawal," "Incomplete," or "No Pass" grade on 50 percent or more of total attempted units. Students placed on probation for two consecutive semesters lose their priority registration status and their fee waiver. Those students who lose their fee waiver can regain eligibility when they are no longer on probation.

Part Time Enrollment / Disbursements - Student aid awards are displayed assuming FT enrollment. A student may be eligible for aid if enrolled Part Time, and disbursements are prorated for actual enrollment. A student must be enrolled at least half time to be considered for student loans, FWS, SEOG, and state grants.

2nd Disbursement - Enrollment will be frozen at the time of the 2nd major disbursement each semester, and 2nd disbursement amounts will be adjusted for changes in enrollment. Per federal regulation, no additional disbursement will occur for units registered for after this date.

Late Start Classes - Disbursement for late start classes will occur the next scheduled disbursement following the start of class. A student must be registered for those units prior to the scheduled 2nd disbursement.

Loans - Loans are not automatically included in the packaging process, and applications are available only upon request at the Financial Aid Office. The lender for the Direct Loan Program is the Department of Education, and loans are limited based on multiple academic criteria and accumulated loan debt. Required loan counseling and master promissory notes are completed by the student online.

Students lose eligibility for subsidized loans once they have reached 150% of their program length. Any student will become responsible for all interest on prior subsidized loans, if they did not complete the program of study for which they received the loan funding within 150% of their program length, regardless if applying for additional loan funds. Prior school academics and loan history will be considered by the Department of Education, who makes determination.

CLASS LISTING GUIDE

BUS 12 INTRO TO BUSINESS

3.0 Units

Survey of the private enterprise system and basic business concepts, business economics, types of business ownership, ethics, globalization, and organizational functions (management, marketing, accounting, and finance).

D = Day Class
E = Evening Class
S = Saturday Class
U = Sunday Class
O = Online Class
(Evening classes are shaded.)

CRN
Class Registration Number used to register for class.

TYPE
Lec = Lecture
Lab = Laboratory
Clin = Clinic

DAYS
Indicates the days of the week the class is offered.
R = Thursday

TIMES
Indicates the times the class is offered.
Course Conflict/Overlap
Students may not enroll in two classes that meet during any part of the same hours.

ROOM
Indicates the room in which the class is held, or whether the class is ONLINE or HYBRID. Classes held off-campus are noted with an asterisk (*).

INSTRUCTOR
Indicates the instructor for the class.
"STAFF" notation: As courses are assigned to instructors, the changes will be posted on CLASS-Web.

DATES
Indicates the start and end dates for the class.

SECTION
Indicates the section number.
E## = Short Term
EN# = Short Term Online
EH# = Short Term Hybrid
ON# = Full Term Online
H## = Hybrid
A## = Meets American Cultures requirement
#7# = Evening
#8# = Saturday

GRADE OPTIONS
GR = Class must be taken for letter grade.
P/N = Class must be taken for pass/no pass.
OP = Class may be taken for letter grade or pass/no pass.

D	24044	Lec	MW	1:00	2:15	1609	CHAN	08/20-12/21	OP	004
E	24045	Lec	Mon	6:30	9:20	1607	HATTER	08/20-12/21	GR	071
D	24046	Lec	TR	1:00	2:15	1613	KLEIN	08/20-12/21	P/N	005

IMPORTANT DEFINITIONS

If you should see the words *Prerequisite*, *Corequisite*, or *Strongly Recommended* in the class schedule or catalog, it is important for you to understand the definitions of these terms.

PREREQUISITE

Prerequisite: A condition of enrollment which a student is required to meet in order to demonstrate current readiness for enrollment in a course or educational program. A prerequisite represents a set of skills or a body of knowledge that a student must possess prior to enrollment and without which the student is highly unlikely to succeed in the course or program. Students will not be permitted to enroll in such courses and programs without the appropriate prerequisite. The system used for registration recognizes completion of prerequisites at Chabot College or Las Positas College only. If you completed the prerequisite at another institution, you must request a prerequisite override with the Counseling Division. Visit the Counseling Division (Bldg. 700, 2nd Floor) or email cc-counseling@chabotcollege.edu.

COREQUISITE

Corequisite: A condition of enrollment consisting of a course which a student is required to simultaneously take in order to enroll in another course. A corequisite represents a set of skills or a body of knowledge that a student must acquire through concurrent enrollment in another course and without which the student is highly unlikely to succeed. Students must concurrently enroll in the corequisite course.

STRONGLY RECOMMENDED

Strongly recommended: A condition of enrollment which a student is advised, but not required, to meet before, or in conjunction with enrollment in a course or educational program. Strongly recommended preparation represents a set of skills or a body of knowledge with which a student will achieve a greater depth or breadth of knowledge of course material but without which the student is still likely to succeed in the course or program.

CONTACTING AN INSTRUCTOR

For instructor contact information, please go to the Chabot College website: www.chabotcollege.edu. Then click **Find People** link on the top right section of the webpage.

CLASS CHANGES & CANCELLATION

The Chabot-Las Positas Community College District reserves the right to cancel classes, to make other changes as college needs require, and to change, without notice, any of the information, requirements and regulations in this schedule of classes.

For the most current class information, please check Chabot College online schedule: www.chabotcollege.edu/welcome2018

REMEMBER TO ACCESS YOUR STUDENT ZONEMAIL



PLEASE NOTE: All messages from the College are sent to your zonemail email account. Check your zonemail account regularly to avoid missing any important information. See **page 7** on steps how to access your zonemail account.

ONLINE CLASSES

(FALL 2018 ONLINE CLASSES CONTINUED)

CRN	SUBJECT	SECTION	TITLE	CRN	SUBJECT	SECTION	TITLE
20688	BUS 36	ON1	Introduction to Marketing	20677	HIS 8	AN1	US History Post-Reconstruction
20690	BUS 1A	EN2	Financial Accounting	20569	HIS 7	AN2	US History Through Reconstruction
20691	BUS 1B	EN1	Managerial Accounting	20574	HIS 7	AN1	US History Through Reconstruction
20692	BUS 10	ON2	Business Law	20575	HIS 8	AN2	US History Post-Reconstruction
20693	BUS 50C	EN1	Interviewing for Success	20598	HIS 7	APN	US History Through Reconstruction
20694	BUS 50L	EN1	Careers in Business	21779	HLTH 16	ON1	Healthy Weight Loss
20741	BUS 12	ON2	Introduction to Business	21089	HLTH 8	ON1	Human Sexuality
20753	BUS 1A	EN1	Financial Accounting	21102	HLTH 4	HPN	Women and Health
20754	BUS 7	H71	Accounting for Small Business	21945	HLTH 1	ONF	Introduction to Personal Health
20757	BUS 50P	EN1	Quality Customer Service	20537	HLTH 1	ON1	Introduction to Personal Health
20346	BUS 12	ON1	Introduction to Business	20538	HLTH 1	ON2	Introduction to Personal Health
20347	BUS 3	ON1	Taxation of Individuals	22342	INDT 65	AN2	The American Style
20758	BUS 93	EN1	QuickBooks	20820	HUMN 65	AN1	The American Style
20759	BUS 92	EN1	Excel Spreadsheets for Accounting	23185	INDT 62	ON1	Advanced Manufacturing Operations
20763	BUS 11	EN1	Governmental & Nonprofit Accounting	23186	INDT 65	H71	Digital 3D Manufacturing
20350	BUS 14	ON1	Business Communications	22903	KINE 6	ON1	Performance Enhance thru Mental Training
20351	BUS 16	EN1	Business Mathematics	22612	KINE 14	ON1	Introduction Health/Fitness Disability
20352	BUS 21	EN1	Human Resource Management	21433	KINE 10	ON1	Nutrition for Fitness/Fat Loss
20353	BUS 22	ON1	Introduction to Management	21962	KINE CSA	EN2	College Success for Athletes
20442	BUS 10	ON1	Business Law	21356	KINE 15	ON1	Introduction to Personal Fitness Training
23135	BUS 1A	EH1	Financial Accounting	22778	MUSL 1	EN3	Introduction to Music
20503	BUS 1A	ON1	Financial Accounting	23173	MUSL 8	OP1	Hist Rock & Roll/Popular Music
20599	BUS 1A	ON2	Financial Accounting	21838	MUSL 8	EN1	Hist Rock & Roll/Popular Music
20600	BUS 1B	ON1	Managerial Accounting	22050	MUSL 3	EN2	World Music
20601	BUS 10	EN2	Business Law	21285	MUSL 3	EN1	World Music
20602	BUS 40	EN1	International Business	20242	MUSL 1	EN1	Introduction to Music
23051	CAS 50	H71	Introduction to Computer Application Systems	20676	MUSL 1	EN2	Introduction to Music
22632	CAS 85	ON1	Cloud Infrastructure & Services	23419	MUSL 8	EN2	History Rock & Roll/Popular Music
22499	CAS 54	ON1	Microsoft Excel	20744	NUTR 1	ON1	The Science of Nutrition
22434	CAS 71	ON1	Keyboarding & 10 Key	22620	PEAC WLK1	ON1	Walking for Fitness
22435	CAS 92A	ON1	Introduction to Networks	22621	PEAC WLK2	ON1	Advanced Walking for Fitness
22436	CAS 74	ON1	Introduction to Linux/Unix	22622	PEAC WLK3	ON1	Advanced Cardio Fitness thru Walking
22437	CAS 75	ON1	Into to Cybersecurity: Hacking	22623	PEAC WLK4	ON1	Walk/Jog for Total Fitness
22438	CAS 88	ON1	Microsoft Word	22314	PEAC HER1	ON1	Basic Heart Rate Training
21428	CAS 58	ON1	Introduction to Microsoft Access	22315	PEAC HER2	ON1	Intermediate Heart Rate Training
20137	CAS 50	ON1	Introduction to Computer Application Systems	22892	PHIL 60	ON2	Introduction to Philosophy: Ethics
20261	CHEM 10	H01	Introduction to Chemistry	20630	PHIL 60	ON1	Introduction to Philosophy: Ethics
21103	COMM 1	H01	Fundamentals of Speech Communication	22871	POSC 1	ON1	Introduction to American Government
21771	COMM 1	H02	Fundamentals of Speech Communication	22588	POSC 1	ON4	Introduction to American Government
20791	COMM 1	H03	Fundamentals of Speech Communication	22363	POSC 1	ON3	Introduction to American Government
23373	COMM 11	ON1	Intercultural Communication	20990	POSC 1	EN1	Introduction to American Government
20248	CSCI 8	ON1	Computer Literacy	21751	POSC 1	ON2	Introduction to American Government
20460	CSCI 8	ON2	Computer Literacy	23095	PSCN 18	ON1	University/Transfer Planning
22639	ECD 83	ON1	Adult Mentoring & Supervision	22109	PSCN 10	ON1	Career and Education Planning
23161	ECD 30	EN1	CA Pre-school: English Language Development	22111	PSCN 13	AN1	Multicultural Issues/America
23163	ECD 39	EN1	Physical Development: Pre-school Foundations	21317	PSCN 15	ON1	College Study Skills
21310	ECD 54	ON1	Child Health/Safety/Nutrition	20337	PSCN 10	ON2	Career and Education Planning
21350	ECD 52	ON1	Childhood and Adolescence	20338	PSCN 13	AN2	Multicultural Issues/America
21043	ECD 56	ON1	Child Growth and Development	20416	PSCN 2	ON1	Introduction Case Management for Humn Services
20196	ECD 95	ON1	Work Experience	22589	PSY 1	EN6	General Psychology
20197	ECD 96	ON1	Work Experience Seminar	22442	PSY 1	FYE	General Psychology
23305	ECD 31	EN1	Performing Arts: Pre-school Foundations	20831	PSY 1	EN5	General Psychology
20471	ECD 50	ON1	ECD Principles and Practices	20834	PSY 1	EN1	General Psychology
23137	ECD 65	ON1	Admin 1: Programs in Early Childhood Education	20835	PSY 1	EN2	General Psychology
23179	ECN 1	EN1	Principles of Microeconomics	20836	PSY 1	EN3	General Psychology
23180	ECN 2	EN1	Principles of Macroeconomics	20837	PSY 1	EN4	General Psychology
22308	ENGL 7	H02	Critical Think/Write Across	20854	PSY 1	OPN	General Psychology
20701	ENGL 4	H01	Critical Think/Write Literature	21697	PSY 4	EN1	Brain, Mind and Behavior
20454	ENGL 7	H01	Critical Think/Write Across	23138	PSY 1	EN7	General Psychology
20486	ENGL 1A	H03	Critical Reading & Composition	23139	PSY 4	EN2	Brain, Mind and Behavior
20119	ENGL 1A	H01	Critical Reading & Composition	23140	PSY 12	ON1	Lifespan Psychology
20178	ENGL 1A	H02	Critical Reading & Composition	22356	RELS 50	ON2	Religions of the World
21157	ENTR 20	EN1	Marketing for Entrepreneurship	22159	RELS 50	OPN	Religions of the World
20985	ENTR 1	ON1	Introduction to Entrepreneurship	20631	RELS 50	ON1	Religions of the World
21309	ES 1	AN1	Introduction to Ethnic Studies	20666	REST 80	ON1	Real Estate Principles
22232	ESYS 52	EH1	ESYS Measurement/Troubleshooting	20667	REST 84	ON1	Real Estate Practice
22323	ESYS 51	EH1	Fabrication Techniques	20258	REST 82A	ON1	Real Estate Appraisal
20850	ESYS 56A	EH1	Electronic Power Systems I	20301	REST 81A	ON1	Legal Aspects of Real Estate
20851	ESYS 56B	EH1	Electronic Power Systems II	20762	REST 83	ON1	Real Estate Finance
20852	ESYS 57A	EH1	Process Control Systems	22643	SOCI 2	AN1	Social Problems
20853	ESYS 57B	EH1	PLC and Robotic System Components	22233	SOCI 1	AN4	Principles of Sociology
20855	ESYS 58	EH1	Wireless Communication Systems	22049	SOCI 3	AN1	Cultural and Racial Minorities
21275	ESYS 54	EH1	Analog Circuits/Semicondtr Devices	21311	SOCI 1	AN2	Principles of Sociology
21084	ESYS 63A	EH1	IT Essentials: PC Hard/Soft I	20423	SOCI 1	AN1	Principles of Sociology
21085	ESYS 63B	EH1	IT Essentials: PC Hard/Soft II	20427	SOCI 1	AN3	Principles of Sociology
20767	ESYS 50	EH1	Introduction Electronic Systems Technology	20430	SOCI 4	AN1	Marriage & Family Relations
20768	ESYS 50	EH2	Introduction Electronic Systems Technology	20431	SOCI 1	APN	Principles of Sociology
22728	FRNC 1A	EN1	Beginning French	23270	SPA 1A	EN1	Beginning Spanish
22075	FRNC 2A	ON1	Intermediate French	23114	SPA 1A	ON2	Beginning Spanish
22076	FRNC 2B	ON1	Advanced French	21131	SPA 1A	H01	Beginning Spanish
20774	FRNC 1A	ON1	Beginning French	22319	SPA 2A	ON1	Intermediate Spanish
20775	FRNC 1B	ON1	Elementary French	22320	SPA 2B	ON1	Advanced Spanish
20776	FRNC 1A	ON2	Beginning French	20861	SPA 1B	ON1	Elementary Spanish I
23486	FT 7	ON1	Health & Fitness for Fire Service	20771	SPA 1A	ON1	Beginning Spanish
23230	GEO 1	ON1	Introduction to Physical Geography	22061	THTR 10	ON1	Introduction to Theater Arts
22294	HIS 8	AN3	US History Post-Reconstruction				
21262	HIS 8	AN4	US History Post-Reconstruction				
21695	HIS 7	AN3	US History Through Reconstruction				
23181	HIS 7	AN4	US History Through Reconstruction				

FOR CLASS DETAILS AND INSTRUCTOR CONTACT INFORMATION, REFER TO PAGES 25 THROUGH 103

For the most current class information, please check Chabot College online class schedule: www.chabotcollege.edu/welcome2018

ACCOUNTING* (See course listing under Business)

ADMINISTRATION OF JUSTICE

ADMJ 50 INTRO TO ADMINISTRATION OF JUSTICE 3.0 Units

This is an introductory course that examines the characteristics of the criminal justice system in the United States. The course covers the history, theory, and philosophy of administration of justice and the evolution of the principles, operational practices, and structure of the police, courts, and corrections agencies. Particular emphasis is placed on crime measurement, theoretical explanations of crime, and the challenges and opportunities for law enforcement in an increasingly diverse society. Students are introduced to the origins and development of criminal law, legal processes, and sentencing and incarceration policies.

- D 10138 Lec MTWTh 8:00 10:05 557 MOORE 06/18-07/26 OP 061
- O 10624 By Arr 10.8 Hrs/Wk ONLINE MACKEY 05/29-07/02 OP EN1
ADMJ 50-EN1 is an online course with no required on-campus meetings. For more information, please go to: <http://www.chabotcollege.edu/online>
Instructor's e-mail address is cmackey@chabotcollege.edu

ADMJ 60 CRIMINAL LAW 3.0 Units

This course offers an analysis of the doctrine of criminal liability in the United States and the classification of crimes against persons, property, morals, and public welfare. Special emphasis is placed on the classification of crime, the general elements of particular crimes, and defenses to crime. This course utilizes case law and case studies to introduce students to criminal law and will include some limited discussion of prosecution and defense decision making, criminal culpability, and defenses to crime.

- E 10140 Lec TTh 6:00 9:10 555 MEEHAN 06/11-08/02 GR 081

ADMJ 80 CRIMINAL COURT PROCESS 3.0 Units

This course examines due process and the constitutional, statutory and rule-based issues that arise in the formal processing of a criminal case from pre-arrest through that and appeal. **Strongly Recommended: ADMJ 50, ADMJ 60**

- O 10818 By Arr 9.0 Hrs/Wk ONLINE MACKEY 06/18-07/26 OP EN1
ADMJ 80-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's e-mail address is cmackey@chabotcollege.edu

ANTHROPOLOGY

ANTH 1 BIOLOGICAL & PHYSICAL ANTHROPOLOGY 3.0 Units

Humans as a biological species through an examination of fossil evidence for human evolution, behavior of nonhuman primates, and human evolutionary biology and genetics. Emphasis on uniquely human biological and behavioral characteristics, as well as those shared with other animals. Current anthropological issues such as the biological meaning of race, genetic diseases, and the influence of evolution on human behavior. **Strongly Recommended: Eligibility for ENGL 1A**

- D 10001 Lec MTWTh 8:00 10:05 504 ESPINOZA 06/18-07/26 OP 061
- E 10141 Lec MW 6:00 9:10 503 ESPINOZA 06/11-08/02 OP 081
- O 10416 By Arr 6.7 Hrs/Wk ONLINE OLSON 06/11-08/02 OP EN1
ANTH 1-EN1 is an online course with no required on-campus meetings. For more information, please go to <http://www.chabotcollege.edu/online>
Instructor's e-mail address is kolson@chabotcollege.edu

ANTH 1L BIOLOGICAL & PHYSICAL ANTHROPOLOGY LAB 1.0 Units

Laboratory exercises developed as an adjunct to Anthropology 1 (Introduction to Biological/Physical Anthropology) including the identification of fossils through examination of fossil casts, the study of human artifacts, observation of primate behavior and structure, and problem-solving in case studies of human genetics. **Prerequisite: Anthropology 1 (may be taken concurrently). Strongly Recommended: Eligibility for ENGL 1A.**

- D 10669 Lab TWTh 10:30 1:20 503 BUYAGAWAN 06/18-07/26 OP 061

ANTH 3 SOCIAL & CULTURAL ANTHROPOLOGY 3.0 Units

How human beings in different cultures meet basic biological, social and cultural needs, including kinship and marriage practices, political and social organization, economic institutions, religious and childrearing practices, social change, as well as other aspects of cultural behavior. Emphasis on understanding other cultures on their own terms. Includes the many subcultures making up North American populations. **Strongly Recommended: Eligibility for ENGL 1A.**

- O 10483 By Arr 10.8 Hrs/Wk ONLINE OLSON 05/29-07/02 OP EN1
ANTH 3-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
Instructor's e-mail address is kolson@chabotcollege.edu

ANTH 4 LANGUAGE AND CULTURE 3.0 Units

An introduction to the core concepts of linguistic anthropology and the study of language in culture and society, including how language perpetuates the identity of individuals through their social interactions and their culture in everyday speech events. Topics such as identity, social status, gender, race, and institutional power, are examined in contemporary language use. The course includes traditional study

(ANTH 4 CONTINUED NEXT TOP COLUMN)

(ANTH 4 CONTINUED)

of the methods of linguistic anthropologists as well as the study of biological basis of communication and speech, the structure of language, language origins, language through time, language variation, the ethnography of communication, sociolinguistics, nonverbal communication and writing, and how cultural context sets meaning. **Strongly Recommended: Eligibility for ENGL 1A.**

- O 10350 By Arr 6.7 Hrs/Wk ONLINE MURRAY 06/11-08/02 OP EN1
ANTH 4-AN1 is an online course with no required on-campus meetings. For more information, please go to <http://www.chabotcollege.edu/online>
Instructor's e-mail address is tmurray@chabotcollege.edu

ANTH 5 CULTURES OF THE U.S. IN GLOBAL PERSPECTIVE 3.0 Units

Issues relevant to understanding constructs of race, class, gender and culture in U.S. society from a global perspective. Factors affecting U.S. cultural communities including impacts of globalization, patterns of migration, permeability of cultural communities in the U.S., the cultural politics of identity and xenophobia, and other factors influencing modern U.S. society. **Strongly Recommended: Eligibility for ENGL 1A.**

- O 10702 By Arr 10.8 Hrs/Wk ONLINE ESPINOZA 05/29-07/02 OP EN1
ANTH 5-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
Instructor's e-mail address is jespinoza@chabotcollege.edu

ARCHITECTURE

ARCH 12 CONSTRUCTION MATERIALS METHOD 3.0 Units

Introduction to the methods and materials used in contemporary and historical building construction. Wood, steel, masonry, and concrete structural systems will be explored, as will major interior and exterior finish systems. The relationships between occupancy and construction types will be reviewed as will the influence of building codes, climate, labor supply, and economic factors.

- O 10365 By Arr 21.6 Hrs/Wk ONLINE HUANG 05/29-06/28 GR EN1
ARCH 12-EN1 is an online course with no required on-campus meetings. For more information, please go to <http://www.chabotcollege.edu/online>
Instructor's email address is ahuang@chabotcollege.edu

ARCH 80 ARCHITECTURAL PRACTICE 2.0 Units

Architectural practice in Architecture department setting approved by Architecture faculty as related to student's architecture major or classes at Chabot. Cooperative effort between student and instructor or architecture firm supervisor to accomplish agreed upon work objectives, complete projects and broaden experiences. Student provides verification of service experience or work on projects during the term. Students will get an architecture firm approved by architecture faculty or work on projects closely with instructor. Students will meet with architecture instructor for input and hands-on experience lectures and discussion focused on architecture firm structures, project procedures, design developments, specification book and construction documents. **Strongly Recommended: ARCH 4A and ARCH 33 (completed with a grade of "C" or higher).**

- O 10489 By Arr 18.0 Hrs/Wk ONLINE HUANG 05/29-06/28 GR EN1
ARCH 80-EN1 is an online course with no required on-campus meetings. For more information, please go to <http://www.chabotcollege.edu/online>
Instructor's email address is ahuang@chabotcollege.edu

ART

ART 2A INTRODUCTION TO DRAWING 3.0 Units

This course provides direct experience in exploring basic drawing concepts, including the expressive use of contour, value, perspective and composition while using a variety of media.

- D 10540 Lec MTWTh 8:00 9:20 1008 GOLOJUCH 06/18-07/26 GR 061
MTWTh 9:25 12:15 1008 GR

ART 2B DRAWING AND COMPOSITION 3.0 Units

Development of knowledge and skills introduced in Art 2A, emphasizing media and composition and realism drawing at an intermediate level. Introducing the use of color. **Prerequisite: ART 2A (completed with a grade of "C" or higher).**

- D 10541 Lec MTWTh 8:00 9:20 1008 GOLOJUCH 06/18-07/26 GR 061
MTWTh 9:25 12:15 1008 GR

ART 2C INDIV PROJECT ACAD REALISM DRAWING 3.0 Units

Individual project development for advanced drawers to create a related body of drawings in the style of academic realism. Concept definition and development to be determined by the student and approved by the instructor. **Prerequisite: ART 2B (completed with a grade of "C" or higher).**

- D 10542 Lec MTWTh 8:00 9:20 1008 GOLOJUCH 06/18-07/26 GR 061
MTWTh 9:25 12:15 1008 GR

ART 12A BEGINNING OIL PAINTING 3.0 Units

Beginning projects in oil painting with an emphasis on fundamental painting techniques and approaches.

- D 10543 Lec MTWTh 8:00 9:15 1006 WAGNER 06/18-07/26 OP 061
MTWTh 9:20 12:10 1006 OP

For the most current class information, please check Chabot College online class schedule: www.chabotcollege.edu/welcome2018

Code: OP = Class taken for letter grade or pass/no pass; P/N = Class taken for pass/no pass only; GR = Class taken for letter grade only • D = Day Class; E = Evening Class; O = Online Class; S = Saturday Class

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
-----	------	--------	-------	------	------------	-------	------	-----

ART 12B INTERMEDIATE OIL PAINTING 3.0 Units
 Projects in oil painting with an emphasis on fundamental painting techniques and approaches. **Prerequisite: Art 12A.**
 D 10544 Lec MTWTh 8:00 9:15 1006 WAGNER 06/18-07/26 OP 061
 MTWTh 9:20 12:10 1006 OP

ART 12C ADVANCED OIL PAINTING I 3.0 Units
 Continued development of advanced projects in oil painting with emphasis on individual creative work and development of personal ideas and style. **Prerequisite: Art 12B.**
 D10545 Lec MTWTh 8:00 9:15 1006 WAGNER 06/18-07/26 OP 061
 MTWTh 9:20 12:10 1006 OP

ART 12D ADVANCED OIL PAINTING II 3.0 Units
 Advanced projects in oil or acrylic painting with emphasis on individual creative work and development of personal ideas and style. **Prerequisite: Art 12C.**
 D 10546 Lec MTWTh 8:00 9:15 1006 WAGNER 06/18-07/26 OP 061
 MTWTh 9:20 12:10 1006 OP

ART 13A ACRYLIC PAINTING-BEGINNING I 3.0 Units
 Projects in acrylic painting with an emphasis on fundamental painting techniques and approaches. **Strongly recommended: Art 2A or equivalent.**
 D 10568 Lec MTWTh 8:00 9:15 1006 WAGNER 06/18-07/26 OP 061
 MTWTh 9:20 12:10 1006 OP

ART 13B ACRYLIC PAINTING-BEGINNING II 3.0 Units
 Projects in acrylic painting with an emphasis on fundamental painting techniques and approaches. **Prerequisite: Art 13A or equivalent (completed with a grade of "C" or higher).**
 D 10569 Lec MTWTh 8:00 9:15 1006 WAGNER 06/18-07/26 OP 061
 MTWTh 9:20 12:10 1006 OP

ART 13C ACRYLIC PAINTING-ADVANCED I 3.0 Units
 Advanced projects in acrylic painting with emphasis on individual creative work and development of personal ideas and style. **Prerequisite: Art 13B or equivalent (completed with a grade of "C" or higher).**
 D 10570 Lec MTWTh 8:00 9:15 1006 WAGNER 06/18-07/26 OP 061
 MTWTh 9:20 12:10 1006 OP

ART 13D ACRYLIC PAINTING-ADVANCED II 3.0 Units
 Advanced projects in acrylic painting with emphasis on individual creative work and development of personal ideas and style. **Prerequisite: Art 13C or equivalent (completed with a grade of "C" or higher).**
 D 10571 Lec MTWTh 8:00 9:15 1006 WAGNER 06/18-07/26 OP 061
 MTWTh 9:20 12:10 1006 OP

ART 23 2-D FOUNDATIONS 3.0 Units
 Introduction to the concepts, applications, and historical /multicultural references related to two-dimensional art and composition, including the study and analysis of the basic principles and elements of line, shape, texture, value, color and spatial illusion. Development of a visual vocabulary for creative expression through lecture presentations, studio projects, problem solving and written assignments. **May not receive credit if ART 10 has been completed.**
 D 10719 Lec MW 12:30 2:00 1006 STIPE 05/29-06/28 GR H51
 MW 2:10 5:30 1006 GR
 By Arr 11.8 Hrs/Wk HYBRID GR

*ART 23-H51 is a hybrid course conducted both on campus and over the internet. You are required to meet on campus during the day/time listed above. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is bstipe@chabotcollege.edu*

ART-HISTORY

ARTH 1 INTRODUCTION TO ART 3.0 Units
 Drawing, painting, sculpture, photography, architecture, and other art forms in relation to human inventiveness in providing for material and aesthetic needs; orientation to contemporary and historic art forms and principles. **(Formerly ART 1; May not receive credit if ART 1 has been completed.)**
 D 10720 Lec MTWTh 7:55 10:25 804 BRANNVALL 05/29-06/28 GR 051

ARTH 4 ART HISTORY - ANCIENT TO GOTHIC 3.0 Units
 History of Western art from prehistoric times through Egyptian, Mesopotamian, Aegean, Greek, Etruscan, Roman, Early Christian, Byzantine, Medieval, Romanesque and Gothic civilizations.
 D 10430 Lec TTh 10:30 1:45 804 BRANNVALL 06/11-08/02 OP 081

ASTRONOMY

ASTR 10 INTRODUCTION TO ASTRONOMY 3.0 Units
 Introduction to history and physical principles of astronomy, focusing on our Solar System. Includes: constellations; distance scales; historical development of astronomy; gravitation; motion of the earth, moon and planets; astronomical tools; formation and evolution of the solar system; physical properties, atmosphere, and evolution of the earth, moon, and planets within the solar system; asteroids, comets, and other small bodies; discovery of extra-solar planets; possibilities for life beyond Earth. Designed for non-majors in mathematics or physical science.
 D 10740 Lec MW 10:30 1:45 1902 LEE 06/11-08/02 OP 081

AUTOMOTIVE TECHNOLOGY

ATEC 50 INTRO TO AUTOMOTIVE TECHNOLOGY 3.0 Units
 Automotive industry fundamentals including careers; safety; fasteners, hand tool identification and usage; vehicle systems, electrical fundamentals; service information access and use; automotive chemical and fluid applications; hazardous waste handling; general shop equipment usage and vehicle servicing. **Students must have an email account and internet access by the first day of class.**

D 10092 Lec TWTh 8:00 9:50 1418 KAY 06/11-08/02 OP 081
 Lab TWTh 10:00 11:50 1426 OP
 D 10634 Lec TWTh 1:00 2:50 1418 KAY 06/11-08/02 OP 082
 Lab TWTh 3:00 4:50 1426 OP

BIOLOGICAL SCIENCES - ANATOMY

ANAT 1 GENERAL HUMAN ANATOMY 5.0 Units
 Structure and function of the human body with emphasis on microscopic, gross and developmental anatomy. Microscopic examination of normal and pathological tissues, and dissection, supplemented by use of charts, models, and computer assisted instruction. **Prerequisite: Biology 31 or equivalent course (completed with a grade of "C" or higher). Strongly recommended: Eligibility for English 1A or 52A.**

D 10027 Lec MTWTh 8:00 9:25 2110 MAJLESI 06/11-08/02 GR 081
 Lab MTWTh 9:30 12:40 2110 GR
 E 10394 By Arr 6.7 Hrs/Wk HYBRID LANGE 06/11-08/02 GR H81
 Lab TTh 6:00 8:05 2110 GR
 By Arr 8.9 Hrs/Wk HYBRID GR

*This section is an online hybrid course with required on-campus class meetings. Students must have an email account and internet access for this class. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's e-mail address is jlange@chabotcollege.edu*

BIOLOGICAL SCIENCES - BIOLOGY

BIOL 10 INTRO TO THE SCIENCE OF BIOLOGY 4.0 Units
 Basic principles of biology, dealing with the nature of living things, and the nature of scientific investigation and its bioethical impact in our modern world. Designed for non-majors in biology or the biomedical sciences.
 D 10391 Lec MTWTh 8:00 10:05 1803 KAMAKEA 06/25-08/02 OP 061
 Lab MTWTh 10:15 12:20 2106 OP

BIOL 25 HUMAN HEREDITY AND EVOLUTION 3.0 Units
 Fundamental concepts underlying heredity and evolution with a focus on human species. Includes cell division, reproduction, molecular genetics, inheritance, population genetics, and evolution. Contemporary topics such as reproductive technologies, biotechnology, gene therapy, prenatal diagnosis, bioethics, and the genetics of cancer will be explored.
 O 10428 By Arr 6.7 Hrs/Wk ONLINE LANGE 06/11-08/02 GR EN1
*This section is an online course. Students must have an email account and internet access before the first day of class. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's e-mail address is jlange@chabotcollege.edu*

BIOL 31 INTRODUCTION TO COLLEGE BIOLOGY 4.0 Units
 Basic principles of biology. Includes origin of life, cell structure and function, cell division, reproduction, genetics, taxonomy, evolution, and cell metabolism. Laboratory emphasis on developing various laboratory skills, using the metric system, collecting data, graphing, interpreting data, utilizing statistics and preparing for and taking laboratory practicals. Designed to prepare the necessary concepts and laboratory skills and experience that are needed to succeed in more advanced courses in biology. **Strongly recommended: Math 65 or 65A and eligibility for English 1A.**

D 10015 Lec MTWTh 7:30 8:55 2108 TSAO 06/11-08/02 GR 081
 Lab MW 9:10 12:20 2104 GR
 D 10137 Lec MTWTh 7:30 8:55 2108 TSAO 06/11-08/02 GR 082
 Lab TTh 9:10 12:20 2104 GR

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
BIOL 50 ANATOMY AND PHYSIOLOGY 4.0 Units								
Structure and function of the human body is studied. Emphasis on human anatomy and physiological principles at the cellular and systemic level. Designed primarily for majors in paramedic and medical assisting programs and pre-medical students who wish to explore the realm of anatomy and physiology.								
D 10392	Lec	MTWTh	2:30-4:55	2130	MARAWALA	05/29-07/02	GR	051
	Lab	MTWTh	5:00-7:25	2130			GR	

BIOLOGICAL SCIENCES - MICROBIOLOGY

MICR 1 MICROBIOLOGY 5.0 Units								
Bacteria, fungi, protozoa, and viruses with an emphasis on their relationship to humans and disease. Cultivation, control, metabolism, body's defense against disease, microbial genetics, laboratory tests, and contemporary infectious diseases. Methods used in the laboratory includes staining, investigation, cultivation, identification of unknowns, and sensitivity testing. Prerequisite: Biology 31 and Chemistry 30A or Chemistry 1A (all completed with a grade of "C" or higher). Strongly recommended: Anatomy 1, eligibility for English 1A.								
D 10496	Lec	MTWTh	7:30-8:55	2124	ENRIQUEZ	06/11-08/02	GR	081
	Lab	MTWTh	9:05-12:10	2124			GR	
D 10590	Lec	MTWTh	10:35-12:00	1703	CATTOLICA	06/11-08/02	GR	082
	Lab	MTWTh	12:30-3:35	2124			GR	

BIOLOGICAL SCIENCES - PHYSIOLOGY

PHSI 1 HUMAN PHYSIOLOGY 5.0 Units								
Cellular and systemic body functions. Emphasis placed on physio- and electro-chemical and clinical methods, collection and analysis of data, extrapolations and conclusions. Working models, including human responses, computer simulations are studied. Prerequisite: Chemistry 30A and Anatomy 1 (both with a grade of "C" or higher). Strongly recommended: Chemistry 30B, eligibility for English 1A.								
D 10442	Lec	MTWTh	3:45-5:10	2102	AQUINO	06/11-08/02	GR	081
	Lab	MTWTh	5:30-8:40	2102			GR	
D 10464	Lec	MTWTh	10:30-12:00	2102	MARAWALA	05/29-06/28	GR	H51
	Lab	MTWTh	12:15-2:00	2102			GR	
		By Arr	18.3 Hrs/Wk	HYBRID			GR	

PHSI 1-H51 is a hybrid course conducted both on campus and over the internet. You are required to meet on campus during the day/time listed above. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's e-mail address is zmarawala@chabotcollege.edu

BUSINESS

BUS 1A FINANCIAL ACCOUNTING 4.0 Units								
Explores financial accounting, its importance and how it is used by internal and external users as a decision-making tool. Covers accounting information systems; application of Generally Accepted Accounting Principles (GAAP) and International Financial Reporting Standards (IFRS) to value assets, liabilities, and equity; preparation, interpretation and analysis of financial statements. Includes topics on cash flow statement, cash and accrual accounting concepts, merchandising operation, internal controls and ethics, reporting and accounting for receivables, payables, long-term assets and liabilities, inventory, depreciation, stockholders' equity, stocks and bonds. Strongly Recommended: BUS 7 (completed with a grade of "C" or higher).								
D 10273	Lec	MWF	9:00-11:15	1607	KALYAGIN	06/11-08/02	OP	H81
		By Arr	4.3 Hrs/Wk	HYBRID			OP	

BUS 1A-H81 is a hybrid course with on-campus and online hours each week. For important additional information, go to <http://chabotcollege.edu/online> Instructor's email address is dkalyagin@chabotcollege.edu

- 10272 By Arr 11.0 Hrs/Wk ONLINE KALYAGIN 06/11-08/02 OP EN1
BUS 1A-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is dkalyagin@chabotcollege.edu
- 10058 By Arr 11.0 Hrs/Wk ONLINE BHANGAL 06/11-08/02 OP EN2
BUS 1A-EN2 is an online course, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is jbhargal@chabotcollege.edu

BUS 1B MANAGERIAL ACCOUNTING 4.0 Units								
Examine how managers use accounting information in decision-making, planning, directing, operating, and controlling. Emphasis on cost terms and concepts, cost structure, cost behavior, cost-volume-profit analysis, profit planning, budgeting, budgetary controls, cost controls, accounting for manufacturing costs and ethics. Prerequisite: Bus 1A (completed with a grade of "C" or higher).								
D 10802	Lec	MW	11:30-2:35	1607	KALYAGIN	06/11-08/02	OP	H81
		By Arr	2.8 Hrs/Wk	HYBRID			OP	

BUS 1B-H81 is a hybrid course with on-campus and online hours each week. For important additional information, go to <http://chabotcollege.edu/online> Instructor's email address is dkalyagin@chabotcollege.edu

(BUS 1B CONTINUED NEXT TOP COLUMN)

(BUS 1B CONTINUED)

- 10052 By Arr 9.0 Hrs/Wk ONLINE WONG 06/11-08/02 OP EN1
BUS 1B-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is wwong@chabotcollege.edu
- 10075 By Arr 9.0 Hrs/Wk ONLINE WONG 06/11-08/02 OP EN2
BUS 1B-EN2 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is wwong@chabotcollege.edu

BUS 7 ACCOUNTING FOR SMALL BUSINESS 3.0 Units								
Bookkeeping practices and accounting cycle for service and merchandising sole proprietorship. Double-accounting entry system (debits and credits), books of original entry (journals), ledgers, adjusting and closing entries, income statement, balance sheets, and statement of owner's equity, cash, banking activities, payroll, special journals, merchandising firms.								
○ 10160	By Arr	9.0 Hrs/Wk	ONLINE	KLEIN		06/11-08/02	OP	EN1

BUS 7-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is lklein@chabotcollege.edu

BUS 8 PAYROLL ACCOUNTING 3.0 Units								
The laws, principles and procedures of payroll accounting in both manual and computerized environments. Concepts covered include preparation of payroll records and reports; payroll law and practices; computation of taxes, including Social Security, federal income tax, state income taxes, and unemployment taxes and voluntary withholdings. Strongly recommended: Business 1A or Business 7 or equivalent.								
○ 10156	By Arr	6.7 Hrs/Wk	ONLINE	BHANGAL		06/11-08/02	OP	EN1

BUS 8-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is jbhargal@chabotcollege.edu

BUS 10 BUSINESS LAW 4.0 Units								
Legal setting in which business operates, with emphasis on legal reasoning and resolution, contracts, agency, partnerships and corporations.								
○ 10026	By Arr	9.0 Hrs/Wk	ONLINE	PATTERSON		06/11-08/02	GR	EN1

BUS 10-EN1 is an online course, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is mpatterson@chabotcollege.edu

- 10227 By Arr 9.0 Hrs/Wk ONLINE PATTERSON 06/11-08/02 GR EN2
BUS 10-EN2 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is mpatterson@chabotcollege.edu

BUS 12 INTRODUCTION TO BUSINESS 3.0 Units								
Survey of the private enterprise system and basic business concepts, business economics, types of business ownership, ethics, globalization, and organizational functions (management, marketing, accounting, and finance).								
D 10274	Lec	MW	11:30-12:55	301	HATTER	06/11-08/02	OP	H81

BUS 12-H81 is a hybrid course with on-campus and online hours each week. For important additional information, go to <http://chabotcollege.edu/online> Instructor's email address is ahatter@chabotcollege.edu

- 10053 By Arr 6.7 Hrs/Wk ONLINE PINKAS 06/11-08/02 OP EN1
BUS 12-EN1 is an online course, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is cpinkas@chabotcollege.edu
- 10228 By Arr 6.7 Hrs/Wk ONLINE PINKAS 06/11-08/02 OP EN2
BUS 12-EN2 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is cpinkas@chabotcollege.edu

BUS 14 BUSINESS COMMUNICATIONS 3.0 Units								
Theory and application of written and oral communications in a professional business environment: organization of messages, editing for tone and polish, presentation techniques, meeting management, job search communications. Strongly recommended: Eligibility for English 1A.								
○ 10110	By Arr	9.0 Hrs/Wk	ONLINE	IANNIELLO		06/11-08/02	GR	EN1

BUS 14-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is rianniello@chabotcollege.edu

BUS 16 BUSINESS MATHEMATICS 3.0 Units								
Mathematics to solve typical business problems including simple interest, compound interest, installment sales, trade and cash discounts, markup percents, pricing, discounting notes and drafts, depreciation, taxes, insurance, statistics, stocks, bonds, and distribution of ownership and profits.								
○ 10275	By Arr	6.7 Hrs/Wk	ONLINE	PINKAS		06/11-08/02	OP	EN1

BUS 16-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is cpinkas@chabotcollege.edu

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
-----	------	--------	-------	------	------------	-------	------	-----

BUS 33 ACCOUNTING ETHICS 3.0 Units

A comprehensive study of ethical issues that accountants must address in the various sectors of accounting. Topics include general principles of ethics applied to accounting, personal responsibilities, the AICPA Code of Professional Conduct, tax/audit/accounting issues, confidentiality, independence, conflicts of interest, discreditable acts, whistleblower duties, and the Sarbanes-Oxley Act. **Prerequisite:** BUS 1A.

O 10712 By Arr 6.7 Hrs/Wk ONLINE BHANGAL 06/11-08/02 OP EN1
 BUS 33-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is nbhangal@chabotcollege.edu

BUS 36 INTRODUCTION TO MARKETING 3.0 Units

Survey of marketing, including consumer behavior, company and environmental analysis, market segmentation, product development, pricing, promotion, and distribution.

O 10276 By Arr 6.7 Hrs/Wk ONLINE PINKAS 06/11-08/02 GR EN1
 BUS 36-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is cpinkas@chabotcollege.edu

BUS 45 GREEN & SOCIALLY RESPONSIBLE INVESTING 3.0 Units

Investment principles of Green and Socially Responsible Investing. Analysis of markets and firms with a focus on environmentally and socially responsible businesses. Study of investment basics including risk and return considerations. Equities and Mutual Funds. Creation of a Green and/or Socially Responsible investment portfolio.

O 10803 By Arr 6.7 Hrs/Wk ONLINE COLON 06/11-08/02 GR EN1
 BUS 45-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is mcolon@chabotcollege.edu

BUS 87 PROJECT MTG CERTIFICATE EXAM PREP 3.0 Units

The Project Management Institute (PMI) offers two credentials for project managers who want formal recognition of their project knowledge. This course prepares students to complete the test application, study for, and pass, either the PMP or the CAPM examination, both based on the Project Management Body of Knowledge (PMBOK).

Strongly Recommended: BUS 88 and BUS 89.

E 10804	Lec Tue	6:00 8:30	196	PINKAS	06/11-08/02	P/N	H81
				By Arr 3.9 Hrs/Wk	HYBRID	P/N	

BUS 87-H81 is a hybrid course with meeting on-campus and online each week. For important additional information, go to <http://chabotcollege.edu/online>
 Instructor's email address is cpinkas@chabotcollege.edu

BUS 88 INTRO TO PROJECT MANAGEMENT 3.0 Units

Project management is the ability to define work efforts in terms of time, budget, and resource needs essential for business planning. Covers the forms, tools, and processes to plan and manage these efforts both efficiently and effectively. **Strongly recommended: Computer Application Systems 50, Computer Application Systems 8, or Computer Science 8 AND Computer Application Systems 54A.**

E 10805	Lec Tue	6:00 8:30	196	PINKAS	06/11-08/02	OP	H81
				By Arr 3.9 Hrs/Wk	HYBRID	OP	

BUS 88-H81 is a hybrid course with meeting on-campus and online each week. For important additional information, go to <http://chabotcollege.edu/online>
 Instructor's email address is cpinkas@chabotcollege.edu

BUS 89 PROJECT PLAN, SCHEDULE & CONTROL 3.0 Units

Develop an effective management plan, which provides a baseline for monitoring progress, identifying variances, and taking timely action to mitigate the impact of problems. In this course, you learn how to create such a plan and implement it through to project completion and evaluation. It explores in greater detail the tools and techniques presented in Business 88. **Strongly Recommended: BUS 88.**

E 10806	Lec Tue	6:00 8:30	196	PINKAS	06/11-08/02	P/N	H81
				By Arr 3.9 Hrs/Wk	HYBRID	P/N	

BUS 89-H81 is a hybrid course with meeting on-campus and online each week. For important additional information, go to <http://chabotcollege.edu/online>
 Instructor's email address is cpinkas@chabotcollege.edu

BUS 92 EXCEL SPREADSHEETS FOR ACCOUNTING 2.0 Units

Fundamentals of using electronic spreadsheets (Microsoft Excel) for accounting principles. Focus on solving accounting problems and completing accounting projects with Microsoft Excel. **Prerequisite: Business 1A or equivalent or BUS 7 or equivalent**

Strongly Recommended: Computer Application Systems 54A.

O 10277 By Arr 10.8 Hrs/Wk ONLINE BHANGAL 07/03-08/02 OP EN1
 BUS 92-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is nbhangal@chabotcollege.edu

BUS 93 QUICKBOOKS 2.0 Units

QuickBooks introduces the concepts of bookkeeping/accounting using the theory of double-entry bookkeeping. Learn to use the QuickBooks software for a set up, service business and merchandising business. Setting up chart of accounts, accounts receivable, accounts payable, inventory, payroll and preparation and analysis of financial statements. **Strongly recommended: Business 1A, Business 7 or equivalent.**

O 10485 By Arr 10.8 Hrs/Wk ONLINE DORSETT 05/29-06/28 OP EN1
 BUS 93-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is sdorsett@chabotcollege.edu

BUS 94 MS PROJECT FUNDAMENTALS 1.0 Units

This hands-on course provides an overview of MS Project and its functionality. Conducted in a PC Lab environment, students will get an opportunity to work with the tool while receiving support from an experienced and knowledgeable instructor/coach. **Strongly Recommended: BUS 88.**

E 10807	Lec Tue	6:00 8:05	196	PINKAS	06/11-08/02	P/N	081
---------	---------	-----------	-----	--------	-------------	-----	-----

BUS 95 BUSINESS WORK EXPERIENCE 1.0 – 3.0 Units

College supervised on-the-job training for work in a business related occupation. Through the cooperation of the work supervisor, contract to accomplish new learning objectives or broaden experiences in the work field. **Corequisite: Business 96.**

D 10815 By Arr 11.2 Hrs/Wk ONLINE PINKAS 06/11-08/02 OP EN1
 BUS 95-EN1 is an online course with no required on-campus meetings. For more information, please go to <http://www.chabotcollege.edu/online>
 Instructor's email address is cpinkas@chabotcollege.edu

BUS 96 BUSINESS WORK EXPERIENCE SEMINAR 1.0 Units

Focal point for the coordination of curriculum with college supervised part-time or full-time employment in major field. Case studies, job related problems, student cases and presentations, and material related to employment, organizations and management. **Corequisite: Business 95.**

O 10816 By Arr 2.2 Hrs/Wk ONLINE PINKAS 06/11-08/02 OP EN1
 REST 96A-EN1 is an online course with no required on-campus meetings. For more information, please go to <http://www.chabotcollege.edu/online>
 Instructor's email address is cpinkas@chabotcollege.edu

CHEMISTRY**CHEM 1A GENERAL COLLEGE CHEMISTRY I 5.0 Units**

Introduction to atomic structure, bonding, stoichiometry, thermochemistry, gases, matter and energy, oxidation-reduction, chemical equations, liquids and solids, solutions, chemical energetics and equilibrium. Laboratory includes both quantitative and qualitative experiments. **Prerequisites: Mathematics 55 or 55B and Chemistry 31 (all courses completed with a grade of "C" or higher). The Chemistry 31 prerequisite can be fulfilled by demonstrating the appropriate skill level in the Chemistry Placement Process.**

D 10494	Lec	MTWTh 10:00 11:25	3932	SHARMA	06/11-08/02	GR	081
	Lab	MTWTh 11:45 2:55	3901			GR	

CHEM 1B GENERAL COLLEGE CHEMISTRY II 5.0 Units

Continuation of Chemistry 1A. Includes chemical energetics and equilibria, solutions and ionic equilibria, acid-base chemistry, electrochemistry, coordination chemistry, kinetics, nuclear chemistry, organic chemistry, and the chemistry of family groups of the periodic table. Laboratory emphasizes quantitative techniques, including instrumentation, and qualitative analysis. **Prerequisite: Chemistry 1A (completed with a grade of "C" or higher).**

D 10007	Lec	MTWTh 10:00 11:25	3922	WELLS	06/11-08/02	GR	081
	Lab	MTWTh 11:45 2:55	3923			GR	
D 10427	Lec	MTWTh 10:00 11:25	3934	CHANG	06/11-08/02	GR	082
	Lab	MTWTh 11:45 2:55	3903			GR	

CHEM 10 INTRODUCTION TO CHEMISTRY 4.0 Units

A non-mathematical survey of the basic concepts of chemistry designed for non-science majors. Basic structure, properties and reactivity of matter and energy as they relate to our environmental nutrition, material science and other current topics. **May not be taken for credit if Chemistry 1A or Chemistry 31 has been completed.**

D 10103	Lec Tue	9:00 11:50	1802	GIBSON	05/29-06/28	OP	H51
	Lab Th	9:00 11:50	3931			OP	

By Arr 15.6 Hrs/Wk HYBRID

This is an online hybrid course with required on campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's e-mail address is dgibson@chabotcollege.edu

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
CHEM 30A INTRO AND APPLIED CHEMISTRY I 4.0 Units								
Chemistry of inorganic compounds, atomic theory, bonding, equations, gas laws, solutions, acid-base theory and oxidation-reduction. Designed to meet the requirements of certain programs in allied health and technological fields and for general education. Prerequisite: MTH 65, MTH 65B or, MTH 65L or, MTH 53 or, MTH 53B (completed with a grade of "C" or higher).								
D 10035	Lab	MTWTh	7:30	10:00	3929	SAWHNEY	05/29-06/28	GR 051
	Lec	MTWTh	10:05	12:35	1906			GR
D 10139	Lec	MTWTh	10:05	12:35	1906	SAWHNEY	05/29-06/28	GR 052
	Lab	MTWTh	1:00	3:30	3929			GR

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
CHEM 31 INTRO TO COLLEGE CHEMISTRY 4.0 Units								
Elementary concepts of chemistry with emphasis on mathematical calculations; includes nomenclature, stoichiometry, atomic structure, gas laws, and acids and bases. Designed for majors in science and engineering. Prerequisite: Mathematics 55 or 55B (completed with a grade of "C" or higher).								
E 10028	Lec	MTWTh	5:20	7:25	1803	Staff - Sc	06/25-08/02	OP 061
	Lab	MTWTh	7:35	9:40	3921			OP
E 10142	Lec	MTWTh	5:20	7:25	1803	Staff - Sc	06/25-08/02	OP 062
	Lab	MTWTh	3:05	5:10	3921			OP

COMMUNICATION STUDIES

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
COMM 1 FUNDAMENTALS OF SPEECH COMMUNICATION 3.0 Units								
Emphasis on developing, stating, organizing, and researching ideas, and presenting to an audience. Strongly recommended: Eligibility for English 1A.								
D 10721	Lec	MTWTh	9:00	11:30	851	HUNTER	05/29-06/28	OP 051
D 10722	Lec	MTWTh	9:00	11:30	853	DAVIS	05/29-07/02	OP 052
D 10723	Lec	MTWTh	12:00	2:30	851	DAVIS	05/29-06/28	OP 053
D 10726	Lec	TWTh	12:45	4:05	801	TODD	05/29-06/28	OP 054
D 10435	Lec	MTWTh	8:10	10:15	801	MITCHELL	06/18-07/26	OP 061
D 10431	Lec	MTWTh	8:45	10:50	301	PAIZ	06/18-07/26	OP 062
D 10086	Lec	MTWTh	10:30	12:35	807	PIPPINS	06/18-07/26	OP 063
D 10098	Lec	MTWTh	1:30	3:35	805	PIPPINS	06/18-07/26	OP 064
D 10433	Lec	MTWTh	4:00	6:05	805	PIPPINS	06/18-07/26	OP 065
D 10434	Lec	TWTh	1:30	4:25	810	MARTINEZ	06/18-07/26	OP 066
D 10432	Lec	TWTh	3:15	6:05	301	GLEN	06/18-07/26	OP 067
E 10084	Lec	TWTh	6:30	9:20	301	GLEN	06/18-07/26	OP 068

O 10085	By Arr	6.7 Hrs/Wk	HYBRID	WARDA		06/11-08/02	OP	H81
<i>This is a hybrid course with three required on-campus meetings. This course meets face to face in Building 800, Room 802, on June 13 and July 18, August 1, from 1:00-4:10 PM. For more important additional information read the Online Course Information page toward the end of schedule AND go to http://www.chabotcollege.edu/online Instructor's email address is cwarda@chabotcollege.edu</i>								
O 10490	By Arr	6.7 Hrs/Wk	HYBRID	WARDA		06/11-08/02	OP	H82
<i>This is a hybrid course with three required on-campus meetings. This course meets face to face in Building 800, Room 852, on June 14 and July 19, August 2, from 5:00-8:10 PM. For more important additional information read the Online Course Information page toward the end of schedule AND go to http://www.chabotcollege.edu/online Instructor's email address is cwarda@chabotcollege.edu</i>								

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
COMM 10 INTERPERSONAL COMMUNICATION 3.0 Units								
Exploration, discussion, and evaluation of the components of verbal and nonverbal communication processes. Strongly recommended: Eligibility for English 1A or 52A.								
D 10132	Lec	MTWTh	1:00	2:25	357	PAIZ	06/11-08/02	OP 081

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
COMM 46 ARGUMENTATION & DEBATE 3.0 Units								
Analysis of contemporary questions through written and spoken discourse. Analysis, criticism and synthesis of contemporary moral, political, economic and philosophical issues of a diverse, multicultural society, using traditional and modern models of argumentation. Strongly recommended: English 1A.								
D 10535	Lec	TWTh	9:00	12:20	810	TODD	05/29-06/28	OP 051

COMPUTER APPLICATION SYSTEMS

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
CAS 50 INTRO TO COMPUTER APPL SYSTEMS 3.0 Units								
Introduction to computer applications systems as it relates to business and home use. Course introduces software topics in Microsoft Windows, Microsoft Office, internet, World Wide Web, electronic mail, file management, data communications and an introduction to basic computer programming. Hardware topics include PC system components and troubleshooting issues. Other topics include computer-based careers and trends, electronic computing issues, terminology, electronic communication skills, ethics, security, and netiquette in today's business computing environment.								
O 10050	By Arr	9.0 Hrs/Wk	ONLINE	KHAT		06/11-08/02	OP	EN1
<i>CAS 50-EN1 is an online course, with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is mkhat@chabotcollege.edu</i>								

(CAS 50 CONTINUED NEXT TOP COLUMN)

(CAS 50 CONTINUED)

O 10278	By Arr	9.0 Hrs/Wk	ONLINE	KHAT		06/11-08/02	OP	EN2
<i>CAS 50-EN2 is an online course, with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is mkhat@chabotcollege.edu</i>								
O 10602	By Arr	9.0 Hrs/Wk	ONLINE	KHAT		06/11-08/02	OP	EN3
<i>CAS 50-EN3 is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is mkhat@chabotcollege.edu</i>								

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
CAS 54 MICROSOFT EXCEL 3.0 Units								

This course covers an in depth look at Microsoft Excel, a widely used spreadsheet application program that allows users to complete advanced mathematical formulas and functions, display information through graphs and charts with the use of a microcomputer. Students will be prepared to take the Microsoft Certification Exams.

D 10715	Lec	By Arr	9.0 Hrs/Wk	ONLINE	KHAT		06/11-08/02	OP	EN1
<i>CAS 54-EN1 is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is mkhat@chabotcollege.edu</i>									

COMPUTER SCIENCE

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
CSCI 7 INTRO COMP PROGRAM CONCEPTS 3.0 Units								

Introduction to computer programming for non-science majors and for students requiring additional preparation before taking Computer Science 10 or Computer Science 14. Hardware, system software basics, the history of computing, basic computer operations, number systems, design of algorithms and programming constructs such as variables, expressions, input/output, decision-making, loops, functions and parameters.

D 10404	Lec	MTWTh	9:00	10:25	1804	CHUN	06/11-08/02	OP	081
	Lab	TTh	10:30	11:20	1804			OP	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
CSCI 8 COMPUTER LITERACY 3.0 Units								

Intro to computers including: Microsoft Windows, Microsoft Office, multimedia, using browsers and World Wide Web, types of computer software in use including programming languages, electronic mail, computer-based careers and trends, and other computing issues. No prior computer experience necessary. Recommended for students of any major who want to learn about computers and how to use them. Hands-on laboratory experience. **Strongly recommended: eligibility for Mathematics 65, 65A, or 65L. May not receive credit if Computer Application Systems 8 has been completed.**

O 10405	By Arr	9.0 Hrs/Wk	ONLINE	TRAUGOTT		06/11-08/02	OP	EN1
<i>CSCI 8-EN1 is an online course with no required on-campus meetings. For more information, please go to http://www.chabotcollege.edu/online Instructor's e-mail address is jtraugott@chabotcollege.edu</i>								

O 10406	By Arr	9.0 Hrs/Wk	ONLINE	TRAUGOTT		06/11-08/02	OP	EN2
<i>CSCI 8-EN2 is an online course with no required on-campus meetings. For more information, please go to http://www.chabotcollege.edu/online Instructor's e-mail address is jtraugott@chabotcollege.edu</i>								

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
CSCI 14 INTRO TO STRUCTURED PROGRAM IN C++ 4.0 Units								

Intro to structured programming and problem solving using the C++ language. Problem solving techniques, algorithm design, testing and debugging techniques, and documentation standards. C++ syntax: elementary operators, data types, control structures, user-defined and library functions, basic input/output, sequential files, arrays and structs. Appropriate for students with little or no programming experience, but comfortable using computers with modern GUI operating systems. **Prerequisite: Mathematics 55, 55B, 55L, 54 or 54L (Completed with a grade of "C" or higher) or an appropriate skill level demonstrated through the Mathematics Assessment process, or Computer Science 7 (Completed with a grade of "C" or higher).**

D 10429	Lec	MTWTh	2:00	3:25	1812	MEHL	06/11-08/02	GR	081
	Lab	MTWTh	3:30	4:55	1812			GR	

E 10493	Lec	MTWTh	6:00	7:25	1702	CHUN	06/11-08/02	GR	082
	Lab	MTWTh	7:30	8:55	1702			GR	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
CSCI 19A OBJECT-ORIENTED PROGRAMMING IN JAVA 4.0 Units								

Object-oriented programming methods employed to design, program, test and document intermediate level problems in the Java language. Overview of Java syntax, control structures, methods, I/O, strings, single and multidimensional arrays, recursion and exception handling. Abstract Data Types and Object-Oriented Programming principles including classes, information hiding, aggregation, inheritance, method overriding and polymorphism. Introduction to graphical user interfaces (GUIs) and applets using javax.swing package. Dynamic allocation and deallocation of memory; comparison of Java references with pointers in C++. Implementation and use of linked lists. Designed to satisfy Association of Computing Machinery (ACM) guidelines for CS I as required for Computer Science and related transfer majors. **Strongly recommended: Computer Science 14 and Mathematics 20 (completed with a grade of "C" or higher).**

E 10407	Lec	MTWTh	6:00	7:25	1804	KANG	06/11-08/02	OP	081
	Lab	MTWTh	7:30	8:55	1804			OP	

For the most current class information, please check Chabot College online class schedule: www.chabotcollege.edu/welcome2018

DENTAL HYGIENE

DHYG 50A DENTAL HYGIENE ORIENTATION I 0.5 Units

Orientation to the dental hygiene program to include information regarding scheduling, course requirements, financial aid considerations, program policies and procedures as well as core competencies. **Prerequisite:** Acceptance into the dental hygiene program.

D 10094	Lec	Th	8:00 11:50	2202	SCHLECHTER	08/02-08/03	P/N	E01
	Lec	Fri	9:00 11:50	2202			P/N	
	Lec	Fri	1:00 2:50	2202			P/N	

DHYG 50B DENTAL HYGIENE ORIENTATION II 0.5 Units

Orientation for second year dental hygiene students focusing on patient management and scheduling as well as policies and procedures for treating periodically involved patients. **Prerequisite:** Dental Hygiene 71B. (completed with a grade of "C" or higher).

D 10107	Lec	Th	1:00 3:50	2258	COAN	08/02-08/03	P/N	E01
	Lec	Fri	8:00 11:50	2258			P/N	
	Lec	Fri	1:00 2:50	2258			P/N	

DHYG 68 EXTENDED CLINICAL EXPERIENCES 0.5 Units

Clinical dental hygiene practice and screening for the California State Board Examination. Designed for Chabot College Dental Hygiene Program graduates who are not yet licensed in the State of California. Includes practice and screening of patients. **Prerequisite:** Graduate of the Dental Hygiene Program.

D 10106	Clin	By Arr	1.3 Hrs/Wk	TBA	CHEUNG	06/11-08/02	P/N	081
---------	------	--------	------------	-----	--------	-------------	-----	-----

DHYG 71C ADVANCED PERIODONTAL PROCEDURE 0.5 Units

Laboratory and lecture experiences in advanced instrumentation techniques; workshops on recognizing patients' medical needs and their relations to dental treatment. **Prerequisite:** Dental Hygiene 71B (complete with a grade of "C" or better).

D 10082	Lec	Mon	8:00 11:50	2202	COAN	07/30-08/01	P/N	011
	Lec	Tue	8:00 9:50	2202			P/N	
	Lab	Tue	10:00 11:50	2202			P/N	
	Lab	Wed	8:00 11:50	2202			P/N	

DIGITAL MEDIA

DIGM 31A PHOTOSHOP I 1.5 Units

Introduction to the use of Photoshop software for creating and editing digital images. Topics include retouching and restoration of photographs, color management, digital painting, and preparing images for printing.

D 10724	Lec	MT	12:30 2:20	905	SCHAEFFER	05/29-06/28	OP	051
	Lab	MT	2:25 4:00	905			OP	
	Lab	Wed	12:30 2:05	905			OP	
	Lab	Wed	2:15 3:50	905			OP	

DIGM 31B PHOTOSHOP II 1.5 Units

Continuation of the content and skills introduced in Digital Media 31A (Photoshop I). Topics include filters, advanced layer effects, preparing images for commercial printing, and preparing images for use on web pages. **Prerequisite:** Digital Media 31A (completed with a grade of C or higher).

D 10725	Lec	MTWTh	12:30 1:20	905	WAGNER	07/03-08/02	OP	051
	Lab	MTWTh	1:30 3:20	905			OP	

EARLY CHILDHOOD DEVELOPMENT

ECD 32 MATH: PRESCHOOL FOUNDATIONS 1.0 Units

Introduction to the mathematics domain of the California Preschool Learning Foundations and Frameworks including the strands of number sense, algebra and functions, measurement, geometry, and mathematical reasoning. Provides strategies for implementing the curriculum frameworks developed for this domain. Applicable to required or professional development units for Child Development Permit holders, pre-school, transitional kindergarten, and early-primary teachers.

O 10704	By Arr	6.0 Hrs/Wk	ONLINE	OZDEMIR	05/29-06/17	OP	EN1
---------	--------	------------	--------	---------	-------------	----	-----

*ECD 32-EN1 is an online course with no required on-campus meetings. For more important additional information, go to <http://www.chabotcollege.edu/online>
Instructor's e-mail address is hozdemir@chabotcollege.edu*

ECD 33 SCIENCE: PRESCHOOL FOUNDATIONS 1.0 Units

Introduces the science domain of the California Preschool Learning Foundations and Frameworks including the strands of scientific inquiry, physical, life and earth sciences and provides practical strategies for implementing the curriculum frameworks developed for this domain. Applicable to required or professional development units for Child Development Permit holders, pre-school, transitional kindergarten, and early-primary teachers.

O 10705	By Arr	9.0 Hrs/Wk	ONLINE	OZDEMIR	06/18-07/01	OP	EN1
---------	--------	------------	--------	---------	-------------	----	-----

*ECD 33-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
Instructor's e-mail address is hozdemir@chabotcollege.edu*

ECD 34 LITERACY PRESCHOOL FOUNDATIONS 1.0 Units

Introduction to the language and literacy development domain in the California Preschool Learning Foundations and Frameworks including the strands of listening and speaking, reading, and writing. Provides practical considerations for implementing the curriculum frameworks developed for this domain. Applicable to required or professional development units for Child Development Permit holders, pre-school, transitional kindergarten, and early-primary teachers.

O 10706	By Arr	6.0 Hrs/Wk	ONLINE	RODRIGGS	07/02-07/22	OP	EN1
---------	--------	------------	--------	----------	-------------	----	-----

*ECD 34-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
Instructor's e-mail address is erodriggs@chabotcollege.edu*

ECD 37 HEALTH: PRESCHOOL FOUNDATIONS 1.0 Units

Introduction to the health domain of the California Preschool Learning Foundations and Frameworks including strands of health habits, safety, and nutrition. Provides practical strategies for implementing the curriculum frameworks. Applicable to required or professional development units for Child Development Permit holders, as well as pre-school, transitional kindergarten, and early-primary teachers.

O 10707	By Arr	6.0 Hrs/Wk	ONLINE	RODRIGGS	07/23-08/12	OP	EN1
---------	--------	------------	--------	----------	-------------	----	-----

*ECD 37-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
Instructor's e-mail address is erodriggs@chabotcollege.edu*

ECD 41 STRATEGY WORK CHALLENGE BEHAVIOR 3.0 Units

Appropriate for classroom teachers in various settings including Transitional Kindergarten, students will identify developmentally appropriate behaviors, challenging behaviors and the various influences that affect children's behavior. Students will analyze children's behaviors and select strategies to make positive changes. Emphasizes the connection between children's social and emotional development and their success in the classroom, and how the teachers' perceptions, experiences, and behavior influence child behaviors.

E 10703	Lec	TTh	6:00 9:10	502	COSTELLO-CH	06/11-08/02	GR	081
---------	-----	-----	-----------	-----	-------------	-------------	----	-----

ECD 50 ECD PRINCIPLES AND PRACTICES 3.0 Units

An examination of the underlying theoretical principles of developmentally appropriate practices applied to programs, environments, emphasizing the key role of relationships, constructive adult-child interactions, and teaching strategies in supporting physical, social, creative and intellectual development of all young children. This course includes a review of the historical roots of early childhood programs and the evolution of the professional practices promoting advocacy, ethics, and professional identity.

D 10036	Lec	MTWTh	10:30 11:55	504	GUTIERREZ	06/11-08/02	GR	081
---------	-----	-------	-------------	-----	-----------	-------------	----	-----

ECD 54 CHILD HEALTH/SAFETY/NUTRITION 3.0 Units

Aspects of nutrition, health and safety that promote and maintains the health and well-being of all children and adults who work with young children. Topics include health and nutritional guidelines, maintaining safe and healthy learning environments, state regulations, policies and procedures, common childhood illnesses, infectious diseases, school-family collaboration and emergency preparedness, first aid and injury prevention.

E 10506	Lec	MW	6:00 9:10	504	Staff - So	06/11-08/02	OP	081
---------	-----	----	-----------	-----	------------	-------------	----	-----

ECD 56 CHILD GROWTH AND DEVELOPMENT 3.0 Units

A study of the major physical, psychosocial, and cognitive/ language development milestones for children both typical and atypical from conception through adolescence. There will be an emphasis on interactions between maturational processes and environmental factors. While studying developmental theory and investigative research methodologies, students will observe children, evaluate individual differences and analyze characteristics of development at various stages.

D 10158	Lec	MTWTh	9:00 10:25	558	GUTIERREZ	06/11-08/02	GR	081
O 10108	By Arr	6.7 Hrs/Wk	ONLINE	OZDEMIR	06/11-08/02	GR	EN1	

*ECD 56-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
Instructor's e-mail address is hozdemir@chabotcollege.edu*

ECONOMICS

ECN 1 PRINCIPLES OF MICROECONOMICS 3.0 Units

Economic analysis of market systems, price theory, price theory, including supply and demand analysis, marginal utility, elasticity, cost and revenue concepts, perfect and imperfect competition, international trade theory, pricing of the factors of production, poverty and income inequalities. **Strongly Recommended: Eligibility for ENGL 1A. Prerequisite:** MTH 53, MTH53A, MTH 65, MTH 65B, (completed with a grade of "C" or higher) or an appropriate skill level demonstrated through the mathematics assessment process.

D 10560	Lec	MTWTh	8:00 10:25	506	LIANG	05/29-07/02	GR	051
E 10734	Lec	MW	6:00 9:21	505	MEDIROS	06/11-08/02	GR	081

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ECN 2	PRINCIPLES OF MACROECONOMICS			3.0 Units				
Economic analysis of the theory of income determination, including national income analysis, business cycles, the consumption function, the multiplier, fiscal policy, monetary policy, money and banking, the public debt, economic growth and development, comparative economic systems and international trade. Strongly Recommended: ENGL 1A. Prerequisite: MTH 53 or, MTH 53A or, MTH 65 or, MTH 65B (completed with a grade of "C" or higher) or an appropriate skill level demonstrated through the Mathematics assessment process.								
D 10561	Lec	MTWTh	10:30 12:35	506	LIANG	06/18-07/26	GR	061

ELECTRONIC SYSTEMS TECHNOLOGY

ESYS 50	INTRO ELECTRONIC SYSTEMS TECHNOLOGY			2.0 Units				
Introduction to electronic systems and circuits. Overview of career opportunities and job duties with electronic systems technology. Direct current and alternating current circuits including Ohm's law and Kirchhoff's laws. Measurement and characterization of electronic systems at the block diagram level. Laboratory practice includes the proper use of standard test instruments.								
E 10551	Lab	Mon	6:00 10:05	1602	Staff - Ap	06/11-08/02	GR	EH1
By Arr 2.4 Hrs/Wk HYBRID								

ESYS 50-EH1 is a hybrid course with on-campus meetings and online instructions. For important additional information, go to <http://www.chabotcollege.edu/online>

ESYS 57C	ELECTRICAL MOTORS & CONTROL SYSTEM			2.0 Units				
Electrical motors and controls for commercial and industrial applications. DC, stepper, 1-phase and 3-phase AC motors, including variable-frequency drives. Includes motor theory and hands-on applications. Strongly Recommended: ESYS 57A and ESYS 57B.								
O 10716	Lec	Tue	6:00 8:45	1602	Staff - Ap	06/11-08/02	GR	EH1
By Arr 3.8 Hrs/Wk HYBRID								
<i>ESYS 57C-EH1 is a hybrid course with required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online</i>								

EMERGENCY MEDICAL SERVICES

EMS 1	FIRST RESPONDER			2.5 Units				
This course is designed to provide students with the basic knowledge and skills to manage many medical and trauma-related emergencies; includes cardiopulmonary resuscitation and prevention of disease transmission. Students will learn through lecture and lab practice how their role as an Emergency medical responder aligns with the Emergency Medical Services community. Successful completion of the knowledge and skills tests qualifies for an Emergency Medical Responder Certificate and an American Heart Association "Basic Life Support Healthcare Provider" Certificate.								
May not receive credit if Health 61 has been completed.								
D 10455	Lec	MW	9:00 11:10	3115	BEYNE	06/11-08/02	GR	081
	Lab	MW	11:15 1:25	3115			GR	

ENGLISH

ENGL 1A	CRITICAL READING & COMPOSITION			3.0 Units				
Integrated approach to reading, writing, and critical thinking intended to develop ability to read and write complex, college-level prose. Examination of ideas in relation to individuals' world view and contexts from which these ideas arise. Some research required. Prerequisite: English 101B, 102, or appropriate skill level demonstrated through English assessment process.								
D 10486	Lec	MTWTh	8:15 10:20	357	CARTWThIGHT	06/18-07/26	GR	061
D 10011	Lec	MTWTh	10:30 12:35	502	MC FARLAND	06/18-07/26	GR	062
D 10038	Lec	MTWTh	1:00 3:05	502	MC FARLAND	06/18-07/26	GR	063
D 10133	Lec	TWTh	8:15 10:20	351	FLYNN	06/11-08/02	GR	081
D 10097	Lec	TWTh	10:30 12:35	351	FLYNN	06/11-08/02	GR	082
D 10095	Lec	TWTh	1:00 3:05	861	KAPLAN	06/11-08/02	GR	083

E 10280	Lec	MTWTh	6:00 8:05	359	MC FARLAND	06/18-07/26	GR	064
O 10134	By Arr 9.0 Hrs/Wk HYBRID ULIBARRI-SP 06/18-07/26 GR EH1							
<i>This is a hybrid course with two required on-campus meetings. This course meets face to face in Building 100, Room 196, on two Wednesdays: June 20th and July 25th, from 5:00-6:50 PM. For more important additional information read the Online Course Information page toward the end of schedule AND go to http://www.chabotcollege.edu/online</i>								
<i>Instructor's email address is lulibari@chabotcollege.edu</i>								
O 10467	By Arr 9.0 Hrs/Wk HYBRID ULIBARRI-SP 06/18-07/26 GR EH2							
<i>This is a hybrid course with two required on-campus meetings. This course meets face to face in Building 300, Room 354, on two Tuesdays: June 19th and July 24th, from 5:00-6:50 PM. For more important additional information read the Online Course Information page toward the end of schedule AND go to http://www.chabotcollege.edu/online</i>								
<i>Instructor's email address is lulibari@chabotcollege.edu</i>								

ENGL 4	CRITICAL THINK/WRITE LITERATURE			3.0 Units				
Develops critical thinking, reading, and writing skills as they apply to the analysis of fiction (short stories and novel), poetry and drama. Prerequisite: English 1A (completed with a grade of C or higher).								
D 10008	Lec	MTWTh	8:15 10:20	802	FOTH	06/18-07/26	GR	061
D 10135	Lec	MTWTh	10:30 12:35	811	HUERTA	06/18-07/26	GR	062
D 10258	Lec	MTWTh	1:00 3:05	858	FOTH	06/18-07/26	GR	063
D 10282	Lec	TWTh	10:30 12:35	801	Staff - Lang	06/11-08/02	GR	081

E 10283	Lec	TWTh	6:00 8:05	802	WOODS	06/11-08/02	GR	082
O 10074	By Arr 9.0 Hrs/Wk 507 HIGGINS 06/18-07/26 GR EH1							
<i>This is a hybrid course with two required on-campus meetings. This course meets face to face in Room 507 on Monday, June 19th from 6-7:50pm; and July 24th from 6:00-7:50 PM. For more important additional information read the Online Course Information page toward the end of the schedule AND go to http://www.chabotcollege.edu/online</i>								
<i>Instructor's email address is higgins@chabotcollege.edu</i>								

ENGL 7	CRITICAL THINK/WRITE ACROSS			3.0 Units				
Develops critical thinking, reading, and writing skills as they apply to the textual analysis of primary and secondary non-fiction and book-length works from a range of academic and cultural contexts. Written, research-based argument. Prerequisite: English 1A (completed with a grade of "C" or higher).								
D 10284	Lec	MTWTh	10:30 12:35	852	KINCHELOE	06/18-07/26	GR	061
D 10415	Lec	TWTh	8:15 10:20	807	KINCHELOE	06/11-08/02	GR	081

E 10136	Lec	MTWTh	6:00 8:05	807	GUERRERO	06/18-07/26	GR	062
O 10076	By Arr 9.2 Hrs/Wk ONLINE HIGGINS 06/18-07/26 GR EH1							
<i>ENGL 7-EH1 is a hybrid course with two required on-campus meetings. This course meets face-to-face in Room 354 on Monday, June 26th from 6:00-7:50PM; and July 24 from 6:00-7:50 PM. For more important additional information read the Online Course Information page towards the end of the schedule AND go to http://www.chabotcollege.edu/online</i>								
<i>Instructor's email address is higgins@chabotcollege.edu</i>								

ENGL 101A	READING, REASONING & WRITING I			4.0 Units				
Academic reading, critical thinking and writing expected in transfer and associate-degree classes. First semester of a two-semester sequence. Strongly recommended: Participation in the English placement process.								
D 10412	Lec	TWTh	8:15 10:20	355	Staff - La	06/11-08/02	P/N	081
	Lab	TWTh	10:30 11:45	355			P/N	

ENGL 101B	READING, REASONING, & WRITING II			4.0 Units				
Second semester study of academic reading, reasoning, and writing skills. Preparation for academic reading, critical thinking, and writing expected in transfer and associate-degree classes. Prerequisite: successful completion of English 101A.								
D 10413	Lec	TWTh	8:15 10:20	510	WILLITS	06/11-08/02	P/N	081
	Lab	TWTh	10:30 11:45	510			P/N	

ENGL 102	READ/REASON/WRITE-ACCELERATED			4.0 Units				
Preparation for academic reading, critical thinking, and writing expected in transfer and associate- degree classes. Strongly recommended: Participation in the English placement process.								
D 10414	Lec	TWTh	8:15 10:20	855	TREANOR	06/11-08/02	P/N	081
	Lab	TWTh	10:30 11:45	855			P/N	
D 10487	Lec	TWTh	10:30 12:35	356	ROSS	06/11-08/02	P/N	082
	Lab	TWTh	12:40 1:55	356			P/N	
E 10488	Lec	TWTh	4:30 6:35	357	TOLBERT	06/11-08/02	P/N	083
	Lab	TWTh	6:40 7:55	357			P/N	

ENGLISH AS A SECOND LANGUAGE

ESL 116A	INTRO TO REVIEW OF BASIC ENGLISH			3.0 Units				
A comprehensive review of basic sentence types; short writing assignments; reading fiction and nonfiction; reinforces fluency in reading, writing, and grammar.								
E 10599	Lec	TWTh	6:30 8:35	351	RAMOS	06/11-08/02	P/N	081

ENTREPRENEURSHIP

ENTR 1	INTRODUCTION TO ENTREPRENEURSHIP			3.0 Units				
Introduction to the key concepts and skill requirements for new business creation. Evaluation of personal entrepreneurship skills. Emphasis on identifying business opportunities, securing funding, and planning for new venture start-up.								
O 10102	By Arr 6.7 Hrs/Wk ONLINE COLON 06/11-08/02 OP EN1							
<i>ENTR 1-EN1 is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online</i>								
<i>Instructor's email address is mcolon@chabotcollege.edu</i>								

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ENR 5							3.0 Units	
THE ENTREPRENEURIAL MINDSET								
A study of social and business entrepreneurs throughout history and around the world. An exploration of the traits that enable entrepreneurs to thrive in vastly different cultures and eras, and the important contributions made by these innovators.								
O 10495	By Arr	6.7 Hrs/Wk	ONLINE	COLON		06/11-08/02	GR	EN1
<i>ENR 5-EN1 is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is mcolon@chabotcollege.edu</i>								

ETHNIC STUDIES

ES 1 INTRODUCTION TO ETHNIC STUDIES 3.0 Units

An introduction to the historical and socio-cultural experiences of racial and ethnic groups in the United States. Focus will be on key issues such as immigration, political stratification, employment discrimination, Americanization, class, racial and ethnic identity, and gender roles that have shaped relations in American society. Study is inter-and multidisciplinary. A comparative approach covering African American, Mexican American, Asian American, Native American and Middle Eastern American.

D 10709 Lec MTWTh 8:00 10:05 502 ACEVEDO 06/18-07/26 GR 061

E 10708 Lec MW 6:00 9:20 506 SALINAS 06/11-08/02 GR 081

O 10625 By Arr 10.8 Hrs/Wk ONLINE FISCHER 05/29-07/02 GR EN1

ES 1-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's e-mail address is kfischer@chabotcollege.edu

FIRE TECHNOLOGY

FT 51W FIRE EQUIPMENT OPERATIONS 0.5 Units

Application of fire equipment and tools for basic emergency service operations; use of PPE while responding to and operating at an emergency incident; traffic and scene control device deployment; communication device operations; equipment inspection, maintenance, transportation and set up; property conservation equipment application; and thermal imaging camera operations for search, suppression and overhaul support. **Prerequisite:** FT 51 (completed with a grade of "C" or higher) or concurrent enrollment in FT 51.

E 10718 Lab TTh 5:00 8:50 2920 TORRES 06/05-06/16 GR 041

Lab Sat 8:00 11:50 *081 GR

Lab Sat 1:00 4:50 *081 GR

Lab Sat 9:00 11:50 1506 GR

Offsite room *081 meets at ALAMEDA COUNTY FD TRAINING CTR 890 LOLA SAN LEANDRO, CA Class meets 06/05, 06/07, 06/09, 06/12, 06/14, and 06/16.

FT 56 BUILDING CONSTRUCT/FIRE PROTECT 3.0 Units

Components of building construction that relate to firefighter and life safety. Elements of construction and design of structures as key factors when inspecting buildings, preplanning fire operations, and operating at fires/ collapse emergencies. The development and evolution of building and fire codes in relationship to past fire/ collapses in residential, commercial, and industrial occupancies.

E 10817 Lec TTh 6:50 9:55 1613 ZALINSKIS 06/11-08/02 GR 081

FT 88A INTRO TO FIRE FITNESS TRAINING 1.0 Units

This course is designed to prepare the Fire Technology student for the physical rigors of FT89 and the Chabot Fire Academy. Course sessions will address aspects of physical training, ladder and hydrant operations and knots utilized in the Fire Service. **May not receive credit if PEAC FFT has been completed.**

D 10594 Lab TTh 8:45 12:00 2920 PASTORE 06/11-08/02 OP 081

FT 88B INTERMEDIATE FIRE FITNESS TRAINING 1.0 Units

This course is designed to further the physical fitness and vocational skills of the fire technology student. Course sessions will consist of physical training and continuing fire service skills development. **May not receive credit if PEAC FFT1 has been completed. Prerequisite:** FT 88A (completed with a grade of "C" or higher) or PEAC FFT (completed with a grade of "C" or higher).

D 10595 Lab TTh 8:45 12:00 2920 PASTORE 06/11-08/02 OP 081

FT 88C ADVANCED FIRE FITNESS TRAINING 1.0 Units

Designed to increase the skill and fitness levels developed in FFT 2 or FT 88B, intermediate fire fitness training. **May not receive credit if PEAC FFT 2 has been completed. Prerequisite:** FT 88B (completed with a grade of "C" or higher) or PEAC FFT (completed with a grade of "C" or higher).

D 10596 Lab TTh 8:45 12:00 2920 PASTORE 06/11-08/02 OP 081

FT 88D TACTICAL FIRE FITNESS TRAINING 1.0 Units

This course is designed to maximize the physical fitness and vocational skills development of the Fire Technology student. **May not receive credit if PEAC FFT 3 has been completed. Prerequisite:** FT 88C (completed with a grade of "C" or higher) or PEAC FFT2 (completed with a grade of "C" or higher).

D 10597 Lab TTh 8:45 12:00 2920 PASTORE 06/11-08/02 OP 081

FT 89 FIREFIGHTER 1-ACADEMY INTRO 0.5 Units

Orientation and evaluation of the necessary knowledge, skills and abilities to succeed in the Firefighter 1 Academy (Fire Tech 90A, 90B and 90C). Physical fitness and hand-eye coordination skills evaluation. **Prerequisites:** Fire Technology 50, 51, 52; Physical Education. Fire Conditioning 2FSC or Kinesiology FSC, FFT-PAC1 or FT 88A or equivalent firefighter physical conditioning training; Health 81 or EMS 2 (or proof of enrollment in an EMT another institution - All courses completed with a grade of "C" or higher). Strongly recommended: Eligibility for English 1A.

E 10598 Lab TTh 5:00 8:50 2920 BUELL 06/19-06/23 P/N E71

Lab Sat 8:00 11:50 2920 P/N

Lec Sat 1:00 4:50 1611 P/N

Class meets 06/19, 06/21, 06/23

FT 95 WORK EXPERIENCE/FT 1.0 – 3.0 Units

College supervised on-the-job training while working in a fire service related occupation. Student Firefighters will need to provide proof of current EMT-Basic or Paramedic license, as well as current CPR certification and medical vaccinations before riding along with host fire agencies. Student Firefighter **Prerequisite:** Completion of an Accredited California Firefighter 1 Academy. Student Fire Inspector **Prerequisite:** Completion of Certificate of Achievement Program for Fire Prevention Inspector. **Corequisite:** Fire Technology 96.

E 10363 By Arr 15.0 Hrs/Wk 1504 BUELL 06/11-08/02 GR 081

FT 96 WORK EXPERIENCE SEMINAR/FT 1.0 Units

Focal point for the coordination of the curriculum with college-supervised part-time or full-time employment or volunteer work in the fire service field. Case studies, job-related problems, student cases and presentations, and material related to employment, organization, and management; emphasis on building strong working relationships with supervisors, subordinates, and coworkers. Student Firefighters will need to provide proof of current EMT-Basic or Paramedic license, as well as current CPR certification and medical vaccinations before riding along with host fire agencies. Student Firefighter. **Prerequisite:** Completion of an Accredited California Firefighter 1 Academy. Student Fire Inspector **Prerequisite:** Completion of Certificate of Achievement program for Fire Prevention Inspector. **Corequisite:** Fire Technology 95.

E 10364 Lec Wed 6:00 9:50 1506 BUELL 06/11-08/02 GR 081

Class meets 06/13, 06/20, 07/11, 07/18, and 08/01.

FRENCH

FRNC 1A BEGINNING FRENCH 5.0 Units

Introduction to the French-speaking cultures of the world featuring the study and practice of the four language skills (listening, speaking, reading, and writing) of French. **Strongly Recommended: Eligibility for English 1A.**

O 10093 By Arr 21.6 Hrs/Wk ONLINE BARNEZET PA 05/29-06/28 OP EN1

FRNC 1A-EN1 is an intensive 5-week online course with no on-campus meetings. Students must have an email account and Internet access by the first day of class, to read the announcements and see course assignments. To begin go to <http://www.chabotcollege.edu/online> and click the course website. Contact the instructor for more information at cparrish@chabotcollege.edu Please note: Some previous knowledge of French is recommended for this intensive course.

O 10567 By Arr 21.6 Hrs/Wk ONLINE BARNEZET PA 05/29-06/28 OP EN2

FRNC 1A-EN2 is an intensive 5-week online course with no on-campus meetings. Students must have an email account and Internet access by the first day of class, to read the announcements and see course assignments. To begin go to <http://www.chabotcollege.edu/online> and click the course website. Contact the instructor for more information at cparrish@chabotcollege.edu Please note: Some previous knowledge of French is recommended for this intensive course.

O 10693 By Arr 21.6 Hrs/Wk ONLINE BARNEZET PA 07/03-08/02 OP EN3

FRNC 1A-EN3 is an intensive 5-week online course with no on-campus meetings. Students must have an email account and Internet access by the first day of class, to read the announcements and see course assignments. To begin go to <http://www.chabotcollege.edu/online> and click the course website. Contact the instructor for more information at cparrish@chabotcollege.edu Please note: Some previous knowledge of French is recommended for this intensive course.

FRNC 1B ELEMENTARY FRENCH 5.0 Units

Further study of French-speaking cultures of the world featuring the acquisition of the four language skills (listening, speaking, reading, and writing) of French begun in French 1A. **Prerequisite:** French 1A (completed with a grade of "C" or higher).

O 10281 By Arr 21.6 Hrs/Wk ONLINE BARNEZET PA 07/03-08/02 OP EN1

FRNC 1B-EN1 is an intensive 5-week online course with no on-campus meetings. Students must have an email account and Internet access by the first day of class, to read the announcements and see course assignments. To begin go to <http://www.chabotcollege.edu/online> and click the course website. Contact the instructor for more information at cparrish@chabotcollege.edu Please note: Some previous knowledge of French is recommended for this intensive course.

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
-----	------	--------	-------	------	------------	-------	------	-----

GENERAL STUDIES

GNST 6 PASSION AND PURPOSE PATHWAYS 2.0 Units

Focus on the connection between personal passion and purpose to one's choice of major and prospective career choices. Applying the principles of passion and purpose to specific careers pathways and opportunities. Exploration and discovery of how pathways choices intersect with the wider community, and higher education - particularly at Chabot College.

D 10735 Lec TWTh 3:30 5:40 2338 MC FARLAND 06/19-07/24 OP 061

GNST 66 LIFE SKILLS FOR THE ADOLESCENT 3.5 Units

Educational Preparation for life for the young adult. Includes drug and alcohol education, nutrition education, disease prevention, college preparation, basic career goal setting, and risk factor reduction related to the prevention of obesity at an early age. Fitness component involves activity participation in team sports, along with basic fitness education in heart rate monitoring and physical fitness training. Designed for the adolescent learner interested in developing college preparatory skills and life-long learning strategies in the area of health and fitness.

D 10088 Lec MTWTh 8:00 9:10 *307 ANGER 06/18-07/19 P/N 051
Lab MTWTh 9:15 2:30 *307 P/N

Offsite room *307 meets at CAREER PATHWAYS 25555 HESPERIAN BLVD HAYWARD, CA

The GNST 66 Life Skills for the Adolescent. This course focuses on developing good health and life skills for adolescent's 10-16 years old. The adolescent youth will learn the foundation of the following sports: Basketball, Track & Field Soccer, Softball, and Swimming. Students will also participate in life skill development so they can learn how to live healthy and safe lives. The class is open to all students, but interested students must eligibility guidelines and agree to all program requirements. For more information, please contact Robin Galas at (510) 723-7570.

GEOGRAPHY

GEOG 1 INTRO TO PHYSICAL GEOGRAPHY 3.0 Units

This course is a spatial study of the Earth's dynamic physical system and processes. Topics include: Earth-sun geometry, weather, climate, water, landforms, soil, and the biosphere with emphasis on spatial characteristics, change over time, interactions between environmental components, and human-environment interactions. Tools of geographic inquiry are also briefly covered; they include maps, remote sensing, Geographic Information Systems (GIS) and Global Positioning Systems (GPS).

D 10255 Lec MTWTh 9:00 10:25 505 SHERRILL 06/11-08/02 GR 081

O 10087 By Arr 10.8 Hrs/Wk ONLINE YOUNESSI 05/29-07/02 GR EN1

GEOG 1-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's e-mail address is myounessi@chabotcollege.edu

GEOG 1L INTRO TO PHYS GEOG LABORATORY 1.0 Units

This course is designed to provide supplemental exercises in topics covered in physical geography lecture. Lab experience will include map analysis and interpretation, weather prognostication, landform processes and evolution, tectonics, biogeography, and habitat analysis. **Prerequisite: GEOG 1 (may be taken concurrently).**

D 10808 Lab MTW 11:00 1:05 505 SHERRILL 06/11-08/02 GR 081

HEALTH

HLTH 1 INTRO TO PERSONAL HEALTH 3.0 Units

An exploration of major health issues and behaviors in the various dimensions of health (physical, emotional, intellectual/mental, social, spiritual, and environmental). Emphasis is placed on individual responsibility for personal health and the promotion of informed, positive health behaviors. Topics include psychological health, mental health, stress management, nutrition, exercise, weight management, chronic and infectious diseases, healthy relationships, sexual health, drug use and misuse, aging, and the health care system.

D 10051 Lec MTWTh 10:30 12:35 1908 CALCAGNO 06/18-07/26 OP 061

E 10290 Lec MW 6:00 9:15 1908 GLASSMAN 06/11-08/02 OP 081

O 10049 By Arr 6.7 Hrs/Wk ONLINE GRACE 06/11-08/02 OP EN1

HLTH 1-EN1 is an online course, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's e-mail address is kgrace@chabotcollege.edu

O 10073 By Arr 6.7 Hrs/Wk ONLINE DROUIN 06/11-08/02 OP EN2

HLTH 1-EN2 is an online course, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's e-mail address is jdrouin@chabotcollege.edu

O 10182 By Arr 10.8 Hrs/Wk ONLINE CIRERA-PERE 05/29-07/02 OP EN3

HLTH 1-EN3 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's e-mail address is bcirera@chabotcollege.edu

HLTH 8 HUMAN SEXUALITY 3.0 Units

Physiological and psychosocial aspects of sexual health in our contemporary society. Understanding the interrelationship of attitude and behavior as it relates to sexual well-being and sexual integrity. **May not receive credit if Psychology 8 or Sociology 8 has been completed.**

O 10470 By Arr 6.7 Hrs/Wk ONLINE ORVISS 06/11-08/02 OP EN1

HLTH 8-EN1 is an online course, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's e-mail address is dorviss@chabotcollege.edu

HLTH 16 HEALTHY WEIGHT LOSS 3.0 Units

Physical, emotional, and spiritual perspectives of healthy weight loss. Emphasis on acquiring knowledge and developing life skills required to achieve a healthy weight for improved wellness.

O 10291 By Arr 6.7 Hrs/Wk ONLINE CALCAGNO 06/11-08/02 OP EN1

HLTH 16-EN1 is an online course, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's e-mail address is ccalcagno@chabotcollege.edu

HLTH 51A BASIC MEDICAL TERMINOLOGY 4.0 Units

Terminology used typically by the medical profession; explanation of the history of terminology, prefixes, suffixes, and root words; emphasis on spelling, definitions, pronunciation, and an understanding of their meanings; includes medical abbreviations, anatomical, disease, diagnostic, medical, surgical, and additional terms as they relate to each body system.

E 10395 Lec TTh 6:00 10:15 2252 COLLETT 06/11-08/02 OP 081

HISTORY

HIS 7 US HISTORY THROUGH RECONSTRUCTION 3.0 Units

A survey of United States history from its pre-colonial, indigenous origins through the end of Reconstruction. Emphasis on (1) distinctively American patterns of political, economic, social, intellectual and geographic developments, (2) the interaction amongst and the experiences of diverse racial, ethnic and socioeconomic groups in American History, and (3) the evolution of American institutions and ideals including the U.S. Constitution, representative democratic government, the framework of California state and local government, and the relationships between state/local government and the federal government.

D 10256 Lec MTWTh 10:30 12:55 556 EIGEN 05/29-07/02 GR A51

D 10410 Lec MTWTh 10:30 12:35 555 NIDEROST 06/18-07/26 GR A61

D 10144 Lec MTWTh 1:00 3:05 556 EIGEN 06/18-07/26 GR A62

E 10145 Lec MW 6:00 9:10 556 ROBERTSON 06/11-08/02 GR A81

O 10064 By Arr 9.0 Hrs/Wk ONLINE MONIZ 06/18-07/26 GR AN1

HIS 7-AN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's e-mail address is rmoniz@chabotcollege.edu

HIS 8 US HISTORY POST-RECONSTRUCTION 3.0 Units

A survey of United States history from 1877 to the present with a special emphasis on the interaction amongst and the experiences of diverse racial/ethnic (African Americans, European Americans, Native Americans, Chicano/Latino Americans, Asian Americans, and Middle Eastern Americans), gender and socioeconomic groups in American history. Includes analysis of (1) the U.S. Constitution as a living document in the context of historical change, and (2) significant issues related to California State and local governments.

D 10065 Lec MTWTh 8:00 10:05 555 COLLINS 06/18-07/26 GR A61

D 10081 Lec MTWTh 10:30 12:35 554 COLLINS 06/18-07/26 GR A62

D 10351 Lec MTWTh 1:00 3:05 506 COLLINS 06/18-07/26 GR A63

E 10411 Lec TTh 6:00 9:05 557 ROBERTSON 06/11-08/02 GR A81

O 10352 By Arr 9.0 Hrs/Wk ONLINE MONIZ 06/18-07/26 GR AN1

HIS 8-AN1 is an online course with no required on-campus meetings. For more information, please go to <http://www.chabotcollege.edu/online> Instructor's e-mail address is rmoniz@chabotcollege.edu

O 10710 By Arr 10.8 Hrs/Wk ONLINE MERCADO 07/03-08/02 GR AN2

HIS 8-AN2 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's e-mail address is jmercado@chabotcollege.edu

HIS 12 HISTORY OF CALIFORNIA 3.0 Units

Historical development of California, including Spanish exploration and settlement and the Mexican Revolution. Transformation of California under United States control; the American conquest, the Gold Rush, and dynamic expansion to the present day.

O 10066 By Arr 9.0 Hrs/Wk ONLINE MONIZ 06/18-07/26 OP ENP

HIS 12-ENP is an online PACE course with no required on-campus meetings. Only PACE students may enroll in this class until 5/29. On 5/30, the class will be open to all students. For more information about the PACE program go to <http://www.chabotcollege.edu/PACE> For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's e-mail address is rmoniz@chabotcollege.edu

Code: OP = Class taken for letter grade or pass/no pass; P/N = Class taken for pass/no pass only; GR = Class taken for letter grade only • D = Day Class; E = Evening Class; O = Online Class; S = Saturday Class

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
HIS 22	MEXICAN AMERICAN HISTORY						3.0 Units	
A survey of Mexican American History from pre-Columbian period through the present. Special emphasis on Mexican Americans' role in the political, economic, social and geographical development in the United States. Major topics include European colonization, native cultures and slavery, the U. S. - Mexican War, World War I and World War II, industrialization, immigration and labor, and the Civil Rights Movement. This course includes analysis of the U. S. Constitution, Supreme Court Rulings, and California state and local government issues related to the rights of Mexican Americans. May not receive credit if ES 22 has been completed.								
D 10787	Lec	MTWTh	8:00 10:05	556	TIRADO	06/18-07/26	GR	061

HUMAN SERVICES* (See Psychology-Counseling)

HUMANITIES

HUMN 65	THE AMERICAN STYLE						3.0 Units	
----------------	---------------------------	--	--	--	--	--	------------------	--

Humanities in the United States. Major works of literature, painting, sculpture, architecture, film, music, philosophy, science, religion, and political and social institutions. Particular attention to values and meanings that reflect the American cultural experience.

D 10731	Lec	MTWTh	1:30 4:00	559	ABESAMIS	05/29-06/28	GR	051
O 10359	By Arr	6.7 Hrs/Wk	ONLINE	SILVER		06/11-08/02	GR	EN1

HUMN 65-EN1 is an online course, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is rsilver@chabotcollege.edu

HUMN 68	WORLD MYTHOLOGY						3.0 Units	
----------------	------------------------	--	--	--	--	--	------------------	--

Introduction to mythic themes recurring in global literature, the visual arts, and music; gods, humans, heroes; their origins, variations, historical development, and full expression in classical times and continued presence in the arts. **(Formerly HUMN 28).**

O 10521	By Arr	9.0 Hrs/Wk	ONLINE	DINWIDDIE		06/18-07/26	GR	ENP
---------	--------	------------	--------	-----------	--	-------------	----	-----

HUMN 68-ENP is an online PACE course with no required on-campus meetings. Only PACE students may enroll in this class until 5/29. On 5/30, the class will be open to all students. For more information about the PACE program go to <http://www.chabotcollege.edu/PACE> For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email is rdinwiddie@chabotcollege.edu

LEARNING SKILLS

LNSK 116	LEARNING SKILLS:DIAGNOSTIC CLINIC						1.0 Units	
-----------------	--	--	--	--	--	--	------------------	--

Determination of eligibility for learning disabilities services through diagnostic testing. Includes state-mandated tests. Focus on compensatory methods as derived from test results.

D 10819	Lec	MW	9:00 10:20	307	CLEMENTS	06/18-07/26	P/N	061
	Lab	MW	10:30 11:50	307			P/N	
D 10820	Lec	TTh	9:00 10:15	307	CLEMENTS	06/18-07/26	P/N	062
	Lab	TTh	10:25 11:40	307			P/N	

MACHINE TOOL TECHNOLOGY

MTT 70	INTRODUCTION TO MACHINE SHOP						2.0 Units	
---------------	-------------------------------------	--	--	--	--	--	------------------	--

Introduction to machine shop practice. Includes measuring tools, benchwork, screw threads, drill presses, lathes, and vertical milling machine operations. Safe and correct use of machine tools.

E 10019	Lec	TWTh	5:00 5:50	1615	Staff - Ap	06/18-07/26	OP	061
	Lab	TWTh	6:00 8:50	1402			OP	

MASS COMMUNICATIONS

MCOM 41	INTRO TO MASS COMMUNICATIONS						3.0 Units	
----------------	-------------------------------------	--	--	--	--	--	------------------	--

History of the press and mass media; the political, social and economic impact of the press on government and public opinion. A social and cultural impact of the media and its role in shaping public perception. An overview of the news process and job opportunities in the media. **May not receive credit if Mass Communications 5 has been completed.**

D 10730	Lec	TWTh	12:00 3:05	504	GLEN	06/19-07/25	GR	061
---------	-----	------	------------	-----	------	-------------	----	-----

MATHEMATICS

MTH 1	CALCULUS I						5.0 Units	
--------------	-------------------	--	--	--	--	--	------------------	--

Elements of analytic geometry, derivatives, limits and continuity, differentiation of algebraic and trigonometric functions, the definite integral. **Prerequisite: Mathematics 20 (completed with a grade of "C" or higher) or an appropriate skill level demonstrated through the mathematics assessment process.**

D 10067	Lec	MTWTh	1:30 4:05	1811	CREW	06/11-08/02	GR	081
E 10146	Lec	MTWTh	6:00 8:35	1811	BATCHELOR	06/11-08/02	GR	082

MTH 2	CALCULUS II						5.0 Units	
--------------	--------------------	--	--	--	--	--	------------------	--

Continuation of differential and integral calculus, including transcendental, and inverse functions. Techniques of integration, numerical integration, parametric equations, polar coordinates, sequences, power series and Taylor series. Primarily for mathematics, physical science and engineering majors. **Prerequisite: Mathematics 1 (completed with a grade of "C" or higher).**

D 10150	Lec	MTWTh	10:45 1:20	1801	YEST	06/11-08/02	GR	081
---------	-----	-------	------------	------	------	-------------	----	-----

MTH 4	ELEMENTARY DIFFERENTIAL EQUATIONS						3.0 Units	
--------------	--	--	--	--	--	--	------------------	--

Introduction to differential equations, including first and second order equations, series solutions, Laplace transforms, applications. **Prerequisite: Mathematics 2 (completed with a grade of "C" or higher).**

D 10728	Lec	MTWTh	10:45 1:15	1811	DESMEDT	05/29-06/28	GR	051
---------	-----	-------	------------	------	---------	-------------	----	-----

This section of MTH 4 begins prior to Spring 2018 grades posting. Students who do not meet the prerequisite, will be dropped from the class when grades are posted after instruction begins.

E 10397	Lec	MTWTh	5:30 8:00	1904	YEST	06/18-07/20	GR	052
---------	-----	-------	-----------	------	------	-------------	----	-----

MTH 6	ELEMENTARY LINEAR ALGEBRA						3.0 Units	
--------------	----------------------------------	--	--	--	--	--	------------------	--

Introduction to linear algebra: matrices, determinants, systems of equations, vector spaces, linear transformations, eigenvalue, eigenvectors, applications. **Prerequisite: Mathematics 2 (completed with a grade of "C" or higher).**

D 10696	Lec	MTWTh	8:30 10:35	1760	BRASELTON	06/25-08/02	GR	061
---------	-----	-------	------------	------	-----------	-------------	----	-----

MTH 15	APPLIED CALCULUS I						3.0 Units	
---------------	---------------------------	--	--	--	--	--	------------------	--

Differential calculus of algebraic, exponential, and logarithmic functions; introduction to integral calculus. Applications in business, economics and the life and social sciences. **Prerequisite: Mathematics 31 or Mathematics 20 (completed with a grade of C or higher) or an appropriate skill level demonstrated through the Mathematics Assessment process.**

D 10456	Lec	MTWTh	1:30 2:55	1755	WUTKE	06/11-08/02	GR	081
---------	-----	-------	-----------	------	-------	-------------	----	-----

MTH 20	PRE-CALCULUS MATHEMATICS						5.0 Units	
---------------	---------------------------------	--	--	--	--	--	------------------	--

Rational functions and relations with emphasis on logical development and graphing. Solutions of polynomial equations and inequalities, the binomial theorem, strengthening of skills in working with exponential, logarithmic, and trigonometric functions, equations, graphs, and applications. **Prerequisite: Mathematics 36 or 37 (completed with a grade of "C" or higher) or appropriate skill level demonstrated through the Mathematics Assessment Process.**

D 10697	Lec	MTWTh	7:45 10:20	1801	TA	06/11-08/02	GR	081
---------	-----	-------	------------	------	----	-------------	----	-----

D 10068	Lec	MTWTh	10:30 1:05	1755	MUELLER	06/11-08/02	GR	082
---------	-----	-------	------------	------	---------	-------------	----	-----

D 10398	Lec	MTWTh	1:45 4:20	1904	YEST	06/11-08/02	GR	083
---------	-----	-------	-----------	------	------	-------------	----	-----

MTH 31	COLLEGE ALGEBRA						3.0 Units	
---------------	------------------------	--	--	--	--	--	------------------	--

Preparation for Calculus for Business and Social Science students. Functions and graphs; polynomials, rational functions. Exponential and logarithmic functions, circles, parabolas, binomial theorem, sequences and series. Solving rational, radical, quadratic in form, exponential and logarithmic equations. **Prerequisite: Mathematics 54 or 54L or Mathematics 55 or 55L or Mathematics 55B (completed with a grade of "C" or higher) or appropriate skill level demonstrated through the Mathematics Assessment process. This course may require you to purchase access to an online mathematics learning environment.**

D 10259	Lec	MTWTh	10:30 11:55	1708	ABRAO	06/11-08/02	GR	081
---------	-----	-------	-------------	------	-------	-------------	----	-----

MTH 37	TRIG/GEOMETRIC FOUNDATIONS						5.0 Units	
---------------	-----------------------------------	--	--	--	--	--	------------------	--

Plane trigonometry, with topics from plane geometry. Contains the entire subject content of Mathematics 36. Includes circular and right triangle trigonometric functions; trigonometric equations, graphs and identities; triangle solutions; polar coordinates. Also includes congruence, properties of polygons, parallel lines, similarity, areas, volumes, and coordinate geometry. **Prerequisite: Mathematics 55, 55L or Mathematics 55B (both completed with a grade of "C" or higher) or an appropriate skill level demonstrated through the Early Assessment Program or an appropriate skill level demonstrated through the Mathematics Assessment process. May not receive credit if Mathematics 36 has been completed.**

D 10556	Lec	MTWTh	8:00 10:35	1752	ROULAND	06/11-08/02	GR	081
---------	-----	-------	------------	------	---------	-------------	----	-----

D 10060	Lec	MTWTh	10:45 1:20	1752	NEMZER	06/11-08/02	GR	082
---------	-----	-------	------------	------	--------	-------------	----	-----

D 10152	Lec	MTWTh	1:45 4:20	1705	VO	06/11-08/02	GR	083
---------	-----	-------	-----------	------	----	-------------	----	-----

E 10402	Lec	MTWTh	6:00 8:35	1752	LIANG	06/11-08/02	GR	084
---------	-----	-------	-----------	------	-------	-------------	----	-----

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
MTH 43 INTRO TO PROBABILITY & STATISTICS 4.0 Units								
Descriptive statistics, including measures of central tendency and dispersion; elements of probability; tests of statistical hypotheses (one and two populations); correlation and regression; ANOVA; applications in various fields. Introduction to the use of computer software package to complete both descriptive and inferential statistics problems. May not receive credit if MTH 35 has been completed. Prerequisite: MTH 53, 53B, 54, 54L, 55, 55L, or 55B (completed with a grade of "C" or higher) or an appropriate skill level demonstrated through the Early Assessment Program or an appropriate skill level demonstrated through the Mathematics Assessment process. Strongly Recommended: Eligibility for ENGL 1A This course may require you to purchase statistics software and a graphing calculator.								
D 10062	Lec	MTW	1:00 3:50	1706	ABRAO	06/11-08/02	GR	081
	Lab	Th	1:00 3:15	1706			GR	
D 10465	Lec	MTW	1:00 3:50	1751	CORENO	06/11-08/02	GR	082
	Lab	Th	1:00 3:15	1751			GR	
D 10466	Lec	MTW	2:15 5:05	1708	FAULKNER	06/11-08/02	GR	083
	Lab	Th	2:15 4:30	1708			GR	
D 10061	Lec	MTTh	8:00 10:50	1751	TRAN	06/11-08/02	GR	084
	Lab	Wed	8:00 10:15	1751			GR	
D 10153	Lec	MTh	10:45 1:00	1702	DAVIS	06/11-08/02	GR	H81
	By Arr	6.2 Hrs/Wk		HYBRID			GR	
<i>This section is a hybrid section and it will be partially Flipped. Students will be expected to view lecture content through online videos outside of regular class time. Instructor's e-mail address is mdavis@chabotcollege.edu</i>								
E 10063	Lec	MTW	7:15 10:05	1706	PHAM	06/11-08/02	GR	085
	Lab	Th	7:15 9:30	1706			GR	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
MTH 53 APPLIED ALGEBRA & DATA ANALYSIS 5.0 Units								
Equations and formulas; linear, exponential, logarithmic functions; measurement and conversion of units; exponents and scientific notation; introduction to descriptive statistics including graphical methods; introduction to probability. Intended for students who do not need calculus. Prerequisite: MTH 104 (completed with a grade of "C" or higher) or an appropriate skill level demonstrated through the Mathematics Assessment process. Strongly Recommended: ENGL 102 or ENGL 101B This course may require you to purchase access to an online math learning environment and a graphing calculator.								
D 10698	Lec	MW	8:00 10:05	1756	KNIGHTS	06/11-08/02	OP	081
	Lec	TTh	8:00 11:20	1756			OP	
	Lab	MW	10:15 11:20	1756			OP	
D 10699	Lec	MW	1:00 3:05	1803	HSU	06/11-08/02	OP	082
	Lec	TTh	1:00 4:20	1803			OP	
	Lab	MW	3:15 4:20	1803			OP	
D 10250	Lec	MTh	8:00 10:15	1813	DAVIS	06/11-08/02	OP	H81
	By Arr	8.5 Hrs/Wk		HYBRID			OP	
<i>This section is a hybrid section and it will be partially Flipped. Students will be expected to view lecture content through online videos outside of regular class time. Instructor's e-mail address is mdavis@chabotcollege.edu</i>								
E 10700	Lec	MW	6:00 8:05	1756	ZHANG	06/11-08/02	OP	083
	Lec	TTh	6:00 9:20	1756			OP	
	Lab	MW	8:15 9:20	1756			OP	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
MTH 55 INTERMEDIATE ALGEBRA 5.0 Units								
Concepts involving complex numbers, quadratic equations, parabolas and circles, functions and their graphs, systems of equations, rational exponents, radical equations, absolute value equations and inequalities, exponential and logarithmic functions and equations. Prerequisites: Mathematics 65 or Mathematics 65B or Mathematics 65L (completed with a grade of "C" or higher) or an appropriate skill level demonstrated through the Mathematics Assessment process. May not receive credit if Mathematics 55A and Mathematics 55B or Mathematics 55L have been completed. This course may require you to purchase access to an online mathematics learning environment.								
D 10557	Lec	MTWTh	8:30 11:05	1705	DINH	06/11-08/02	OP	081
D 10154	Lec	MTWTh	10:45 1:20	1760	POLISHCHUK	06/11-08/02	OP	082
D 10399	Lec	MTWTh	1:30 4:05	1801	POLISHCHUK	06/11-08/02	OP	083
E 10070	Lec	MTWTh	7:00 9:35	1801	KNIGHTS	06/11-08/02	OP	084

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
MTH 104 PRE-ALGEBRA 4.0 Units								
Brief review of arithmetic, including fractions, decimals, percents; order of operations, and geometric formulas. Introduction to algebraic concepts, including signed numbers, properties of real numbers, algebraic expressions, linear equations and graphs. This course may require you to purchase access to an online mathematics learning environment.								
D 10729	Lec	MTTh	1:30 6:20	1758	DESMEDT	05/29-06/28	OP	051
	Lab	Wed	1:30 4:50	1758			OP	
D 10257	Lec	MTTh	9:00 11:50	1753	SOHR	06/11-08/02	OP	081
	Lab	Wed	9:00 11:20	1753			OP	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
MTH 122 MATH LAB 0.5 Units								
Provides mathematics students an opportunity to build/maintain mathematics skills with tutorial assistance from an instructor, student tutors, and/or fellow Students may also use a software program and work on problems at their own pace through active participatory experience.								
D 10832	Lab	MTWTh	9:40 1:10	1752	GERRY	05/29-06/07	P/N	E01
<i>Math Jam! This session of Math 122 is a Math Jam for students who assessed into Math 104. Come meet other students, play some games, get comfortable on campus, and have fun while preparing to take (or re-take) the math assessment. Students who complete a Jam more often assess into a higher level of Math and will be more confident in their next class.</i>								
D 10833	Lab	MTWTh	1:30 4:35	1752	GERRY	06/04-06/14	P/N	E02
<i>Math Jam! This session of Math 122 is a Math Jam for students who assessed into Math 53. Come meet other students, play some games, get comfortable on campus, and have fun while preparing to take (or re-take) the math assessment. Students who complete a Jam more often assess into a higher level of Math and will be more confident in their next class.</i>								
D 10834	Lab	MTWTh	2:00 5:10	3924	GERRY	06/18-06/28	P/N	E03
<i>Math Jam! This session of Math 122 is a Math Jam for students who assessed into Math 104. Come meet other students, play some games, get comfortable on campus, and have fun while preparing to take (or re-take) the math assessment. Students who complete a Jam more often assess into a higher level of Math and will be more confident in their next class.</i>								
D 10559	Lab	MTW	11:05 1:20	1811	ISHIBASHI	07/03-08/02	P/N	DAR
<i>This course is part of the DARAJA Project.</i>								
E 10831	Lab	MTWTh	5:00 8:10	1755	VO	07/09-07/19	P/N	E04
<i>Math Jam! This session of Math 122 is a Math Jam for students who assessed into Math 104. Come meet other students, play some games, get comfortable on campus, and have fun while preparing to take (or re-take) the math assessment. Students who complete a Jam more often assess into a higher level of Math and will be more confident in their next class.</i>								
E 10522	Lab	MTWTh	6:00 9:10	1708	CORENO	06/18-06/28	P/N	OP1
<i>This is a PACE Course. Only PACE students may enroll in this class. For more information about the PACE program go to http://www.chabotcollege.edu/PACE</i>								

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
MTH 201 MATH JAM A 0.5 Units								
Review of pre-algebra and study skills required to reassess into a mathematics course or to increase success in your next mathematics course.								
D 10775	Lab	MTWTh	2:00 5:10	1760	GONZALEZ	06/11-06/21	P/NHG1	
MTH 202 MATH JAM B 0.5 Units								
Review of elementary and intermediate algebra and study skills required to reassess into a mathematics course or to increase success in your next mathematics course.								
E 10776	Lab	MTWTh	6:00 9:10	1760	GONZALEZ	06/18-06/28	P/NHG1	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
MTH 203 MATH JAM C 0.5 Units								
Review of precalculus and study skills required to reassess into a mathematics course or to increase success in your next mathematics course.								
D 10777	Lab	MTWTh	10:00 1:10	3924	GONZALEZ	07/23-08/02	P/NHG1	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
MUSIC RECORDING TECHNOLOGY								
MURT 25 LIVE SOUND REINFORCEMENT 1.0 Units								
Sound design and amplification management for live music events. Management and manipulation of audio signal flow, interconnected amplification hardware, stage monitoring, and real-time audio signal processing for live audio events. Hands-on participation in on-campus live audio events.								
D 10789	Lab	TTh	10:00 3:50	1236	ROSEN	06/18-07/26	GR	061

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
MUSIC-LITERATURE, THEORY AND MUSICIANSHIP								
MUSL 1 INTRODUCTION TO MUSIC 3.0 Units								
Music for enjoyment and understanding through informed listening, analysis, evaluation and discernment of musical elements, forms, and repertoire. Attendance at concerts and listening to a variety of music is required.								
D 10563	Lec	MTWTh	8:00 10:05	1224	PALACIO	06/18-07/26	GR	061
O 10130	By Arr	14.4 Hrs/Wk		ONLINE	HARRIS	05/29-06/28	GR	EN1
<i>MUSL 1-EN1 is an online course with no required on-campus meetings. For more information, please go to http://www.chabotcollege.edu/online Instructor's email address is tharris@chabotcollege.edu</i>								

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
MUSL 3 WORLD MUSIC 3.0 Units								
The study of the folk and art music of world cultures. Includes the traditional music of Sub-Saharan Africa, Middle East, China, Japan, Indonesia, India, Latin America, Europe, and Native America. Attendance at four concerts in the San Francisco Bay Area required.								
O 10112	By Arr	10.8 Hrs/Wk		ONLINE	HARRIS	07/03-08/02	GR	EN1
<i>MUSL 3-EN1 is an online course with no required on-campus meetings. For more information, please go to http://www.chabotcollege.edu/online Instructor's email address is tharris@chabotcollege.edu</i>								

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
-----	------	--------	-------	------	------------	-------	------	-----

MUSL 8 HIST ROCK & ROLL/POPULAR MUSIC 3.0 Units

A cultural survey of original American music traditions, forms and trends influenced by social, political and economic changes including blues, jazz, early rock, the "British invasion," rap, hip hop culture, Latino rock, heavy metal, jazz-rock fusion, electronic, modern rock.

- O 10358 By Arr 9.0 Hrs/Wk ONLINE SCHULTZ 06/11-08/02 GR EN1
MUSL 8-EN1 is an online course, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
Instructor's email address is eschultz@chabotcollege.edu
- O 10593 By Arr 9.0 Hrs/Wk ONLINE SCHULTZ 06/11-08/02 GR EN2
MUSL 8-EN2 is an online course, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
Instructor's email address is eschultz@chabotcollege.edu

NURSING**NURS 54 CLINICAL TOPICS/NURSING 0.5 Units**

Study of selected clinical topics and associated nursing process related to nursing practice. **Prerequisite:** NURS 51 and NURS 52 Completion of or NURS 60A and NURS 53 (completed with a grade of "C" or higher) (or the equivalent) or possession of a valid California LVN or RN license.

- D 10054 Lec TW 8:30 12:50 3116 WESTMORELAN 07/31-08/01 P/N 011
Pre-requisite: Current Chabot Nursing Program admission required.

NUTRITION**NUTR 1 THE SCIENCE OF NUTRITION 3.0 Units**

The basic science of nutrition including the nutrients, their functions, sources and recommended intakes. Nutritional assessment and the role of nutrition in the maintenance of health. For students majoring in the science and/or health fields.

Strongly Recommended: Chemistry 30A and Math 65.

- D 10293 Lec MTWTh 10:30 12:35 1904 GRILLO 06/18-07/26 OP 061
- O 10059 By Arr 10.5 Hrs/Wk ONLINE CIRERA-PERE 05/29-07/02 OP EN1
NUTR 1-EN1 is an online course, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
Instructor's e-mail address is bcirera@chabotcollege.edu

PHILOSOPHY**PHIL 50 GOD, NATURE, HUMAN NATURE 3.0 Units**

Nature and range of philosophical inquiry in relation to everyday problems of humans as individuals, as citizen, as existing in nature, and as a creator of works of the arts and of the spirit. Analysis of primary philosophical documents that concentrate on these broad areas of a human's concerns. Introduction to Philosophy by the Philosophers' own works, their methods of procedure and inquiry; attention given to the development of skills for reading, analyzing, and pursuing philosophical argument. **Strongly Recommended: PHIL 60 (completed with a grade of "C" or higher), PHIL 65 (completed with a grade of "C" or higher), PHIL 70 (completed with a grade of "C" or higher).**

- D 10436 Lec MW 10:00 2:15 856 ZITTRAIN 06/18-07/26 GR 061

PHIL 60 INTRO TO PHILOSOPHY: ETHICS 3.0 Units

Examination of representative ethical theories. Problems of good and evil, right and wrong, individual and/ or social action; principles, criteria or starting points for these issues and decisions as discussed and developed in great writings of the philosophical-literary tradition.

- O 10131 Lec By Arr 6.7 Hrs/Wk ONLINE SILVER 06/11-08/02 GR EN1
PHIL 60-EN1 is an online course with no required on-campus meetings. For more information, please go to <http://www.chabotcollege.edu/online>
Instructor's email address is rsilver@chabotcollege.edu
- O 10463 By Arr 6.7 Hrs/Wk ONLINE SILVER 06/11-08/02 GR EN2
PHIL 60-EN2 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
Instructor's email address is rsilver@chabotcollege.edu

PHOTOGRAPHY**PHOT 50 INTRODUCTION TO PHOTOGRAPHY 3.0 Units**

Introduction to photographic processes and light sensitive materials. Camera controls and their use in making pictures. Developing black and white negatives and prints. Print finishing, presentation, and critique.

- D 10733 Lec MTWTh 12:00 1:35 908 JURICH-WEST 05/29-06/28 GR 051
Lab MTWTh 1:45 5:15 908 GR

PHYSICAL EDUCATION - ADAPTIVE**ADPE ADSF ADAPTED STRETCH & FLEXIBILITY 0.5 Units**

This course is designed to give students with disabilities a chance to gain strength and mobility through a series of stretching and resistance exercise in an atmosphere of friendly encouragement. Long range goals are: increased mobility, increased strength and confidence in themselves so they can face their daily tasks with increased confidence. In some cases (strokes, accident rehabilitation) it may mean a return to almost normal lifestyles for some. Students will learn about training and prevention of metabolic syndrome through diet and exercise in this course. **Prerequisite: Students must have their personal physician's clearance for the class and must be registered with Disabled Student Services.**

- D 10468 TTh 10:30 12:35 2706 SIROY 06/11-08/02 OP 081

ADPE ADST ADAPTED STRENGTH TRAINING 0.5 Units

Designed to provide reasonable accommodations in resistance training, to students with disabilities. Exercises emphasize muscular strength, muscular endurance, and flexibility. Additional topics will include: safety considerations, resistance training principles, and the role of exercise in overall wellness. **Prerequisite: Student must have their personal physician's approval to take this course and must be registered with the DSRC.**

- D 10185 MW 10:30 12:40 2706 SIROY 06/11-08/02 OP 081

PHYSICAL EDUCATION - ATHLETICS**ATHL BKMP PRE-SEASON INTCOL MEN BASKETBALL 0.5 Units**

This course is designed for students to increase their off-season physical conditioning, skill/technique level, and knowledge in Men's intercollegiate basketball. **Strongly Recommended: Previous high level of competitive basketball experience and skill level. Approval of the instructor.**

- D 10184 MW 2:00 5:05 2940 Staff - K 06/18-07/26 OP 061

ATHL BKWP PRE-SEASON INTCOL WOMEN BASKETBALL 0.5 Units

This course is designed for students to increase their off-season physical conditioning, skill/technique level, and knowledge in women's intercollegiate basketball. **Strongly Recommended: High level of basketball skills combined with previous competitive competition.**

- D 10216 TTh 2:00 5:05 2500 ANGER 06/18-07/26 OP 061

ATHL DFTP PRE-SEASON INTCOL DEFENSIVE FOOTBALL 1.0 Units

This course is for pre-season intercollegiate defensive football conditioning. The student will have the opportunity to analyze defensive techniques, develop training programs, and acquire a thorough working knowledge of the defensive side of the sport of football. **Strongly Recommended: Student needs to have a high level of skills in football and prior playing experience. The instructor will evaluate if this is the appropriate class.**

- D 10214 MTWTh 3:15 5:20 FIELD FANENE 06/18-07/26 OP 061

ATHL PRVB PRE-SEASON WOMEN INTCOL VOLLEYBALL 0.5 Units

Pre-season training for women's intercollegiate volleyball. **Strongly Recommended: Previous competitive volleyball experience.**

- E 10271 TTh 6:00 9:05 2500 HAVILI 06/18-07/26 OP 061

ATHL PRWR PRE-SEASON COMPETITIVE WRESTLING 0.5 Units

Pre-season training and conditioning for men and women who plan to wrestle on the Chabot Intercollegiate Team. **Strongly Recommended: Previous high school wrestling experience.**

- D 10223 MTWTh 3:00 4:20 2910 SIROY 06/18-07/26 OP 061

ATHL PSOF PRE-SEASON TRAIN FOR OFFENSIVE FOOTBALL 1.0 Units

This course is for pre-season intercollegiate offensive football conditioning. The student will have the opportunity to analyze offensive techniques, develop training programs, and acquire a thorough working knowledge of the sport of football. **Strongly Recommended: Highly experienced in the sport of football and approved from the head coach**

- D 10215 MTWTh 2:00 4:05 4001 CALCAGNO 06/18-07/26 OP 061

ATHL SCMP MENS PRE-SEASON SOCCER CONDITIONING 0.5 Units

This course is designed to give students in men's soccer an understanding of the conditioning and training needed for intercollegiate soccer competition. **Strongly Recommended: High level of soccer skill and previous competitive experience. This course is NOT for beginners.**

- D 10217 MTWTh 3:15 5:05 FIELD IGWE 07/03-08/02 OP 051

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ATHL SFTP							1.0	Units

This course is for pre-season intercollegiate Softball. The student will develop her softball skills through training programs designed for the intercollegiate level. An extensive softball background and previous experience is needed for success in this class.

D 10678	MTWTh	2:00	4:05	SFLD	Staff - K	06/18-07/26	OP	061
---------	-------	------	------	------	-----------	-------------	----	-----

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ATHL TNPS							0.5	Units

This course is designed for intercollegiate players in men's and women's tennis. **Strongly Recommended: A high level of ability to play competitive tennis. Prior background in competitive tennis is a must.**

E 10656	TTh	5:30	7:35	COURT MORRIS		06/11-08/02	OP	081
---------	-----	------	------	--------------	--	-------------	----	-----

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ATHL WSCP							0.5	Units

This course is designed to give students in women's soccer an understanding of the conditioning needed for more advanced soccer skills and competition. **Strongly Recommended: High level of soccer skills and previous competitive experience. This class is NOT for beginners.**

D 10218	MTWTh	1:00	2:50	FIELD	BATHELT	07/03-08/02	OP	051
---------	-------	------	------	-------	---------	-------------	----	-----

PHYSICAL EDUCATION - DANCE

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
DANC HIP1							0.5	Units

A dance class designed to teach students the fundamental dance steps and techniques of Beginning Hip-hop dance.

D 10582	TTh	1:00	3:05	2930	ROAKE	06/11-08/02	OP	081
---------	-----	------	------	------	-------	-------------	----	-----

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
DANC HIP2							0.5	Units

Advanced beginning Hip-hop Dance choreography, alignment, floor patterns, with group interactions and projects. **Prerequisite: DANC HIP1 or PEAC HIP1 (completed with a grade of "C" or higher).**

D 10583	TTh	1:00	3:05	2930	ROAKE	06/11-08/02	OP	081
---------	-----	------	------	------	-------	-------------	----	-----

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
DANC HIP3							0.5	Units

Intermediate hip-hop dance techniques, steps, routines and group presentations. **Prerequisite: DANC HIP2 or PEAC HIP2 (completed with a grade of "C" or higher).**

D 10584	TTh	1:00	3:05	2930	ROAKE	06/11-08/02	OP	081
---------	-----	------	------	------	-------	-------------	----	-----

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
DANC HIP4							0.5	Units

Advanced hip-hop dance techniques, patterns which include floor breaking, rhythmic and direction changes. Choreography and improvisational group projects/presentations which include exploring rhythmic structures of hip-hop dance. Dance Performance will be emphasized. **Prerequisite: DANC HIP3 or PEAC HIP3 (completed with a grade of "C" or higher).**

D 10585	TTh	1:00	3:05	2930	ROAKE	06/11-08/02	OP	081
---------	-----	------	------	------	-------	-------------	----	-----

PHYSICAL EDUCATION - HEALTHY AGING ADULT

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
HEAG FN50							0.0	Units

Develops balance and functional movement for the mature adult (50+ years in age). Course will include nutritional information to prevent hypertension and diabetes. Course is moderate to hard in intensity. **Strongly Recommended: Approval from physician to start an exercise program.**

S 10322	Sat	7:30	11:00	4051	LOPEZ	06/04-08/04	NC	081
---------	-----	------	-------	------	-------	-------------	----	-----

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
HEAG SW50							0.0	Units

Designed to improve cardiovascular fitness in the older adult. Emphasis on swimming with the aerobic target heart rate training zone. Instruction will also address personal nutrition, hypertension and the prevention of adult type II diabetes.

D 10562	TTh	12:30	2:20	POOL	HAWTREY	06/11-08/02	NC	081
---------	-----	-------	------	------	---------	-------------	----	-----

PHYSICAL EDUCATION - KINESIOLOGY

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
KINE 1							3.0	Units

This is an introductory course that surveys various sub disciplines related to the study of human movement. Students will examine the areas of history, sociology, biomechanics, physiology, and psychology, as they relate to the sport and exercise environment. **May not receive credit if Physical Education 20 has been completed.**

O 10251	By Arr	6.7 Hrs/Wk	ONLINE	MILLER		06/11-08/02	OP	EN1
---------	--------	------------	--------	--------	--	-------------	----	-----

KINE 1-EN1 is an online course with no required on-campus meetings. For more information, please go to <http://www.chabotcollege.edu> or [http://www.chabotcollege.edu](mailto:dmiller@chabotcollege.edu)

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
KINE 3FT							2.0	Units

This course is designed to teach the basics of coaching football. Basic offensive and defensive drills and teamwork will be taught. Individual position skills and development will be introduced along with team training and structure.

O 10655	By Arr	4.5 Hrs/Wk	ONLINE	FANENE		06/11-08/02	OP	EN1
---------	--------	------------	--------	--------	--	-------------	----	-----

KINE 3FT-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu> or [http://www.chabotcollege.edu](mailto:efanene@chabotcollege.edu)

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
KINE 4							3.0	Units

Introduction into the field of sports management. Career opportunities, human resource management, leadership, strategic planning, teamwork, ethics and values, marketing and advertising, finance, managing facilities, sports and the law, economics of sport and community impact. **May not receive credit if Physical Education 60 has been completed.**

D 10292	Lec	MTWTh	8:00	10:35	2252	BATHELT	07/03-08/02	OP	051
---------	-----	-------	------	-------	------	---------	-------------	----	-----

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
KINE 6							3.0	Units

The study and development of the concepts and theories associated with maximizing performance, from the perspective of sport as well as life, emphasizing the mental skills and strategies for stress control, visualization, goal setting and concentration. **May not receive credit if Physical Education 15 has been completed.**

O 10778	By Arr	6.7 Hrs/Wk	ONLINE	KUBICKI		06/11-08/02	OP	EN1
---------	--------	------------	--------	---------	--	-------------	----	-----

KINE 6-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu> or [http://www.chabotcollege.edu](mailto:jkubicki@chabotcollege.edu)

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
KINE 7							3.0	Units

Designed for students to take control of their personal health and cope with the changes that will occur in their physical abilities as they age. Includes skills, techniques and information to help adapt activity through the aging process with emphasis on physical activity appropriate for age group. **May not receive credit if Physical Education 59 has been completed.**

O 10266	By Arr	6.7 Hrs/Wk	ONLINE	DROUIN		06/11-08/02	OP	EN1
---------	--------	------------	--------	--------	--	-------------	----	-----

KINE 7-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu> or [http://www.chabotcollege.edu](mailto:jdrouin@chabotcollege.edu)

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
KINE 10							3.0	Units

Study the role that nutrition and activity play in developing fitness and lowering body fat. Major concepts of fitness and nutrition will be presented along with training utilizing a heart rate monitor. Students will learn to assess current fitness levels and design a personal fitness and nutritional plan. **May not receive credit if Physical Education 57 has been completed.**

O 10679	By Arr	6.7 Hrs/Wk	ONLINE	GRACE		06/11-08/02	OP	EN1
---------	--------	------------	--------	-------	--	-------------	----	-----

KINE 10-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu> or [http://www.chabotcollege.edu](mailto:kgace@chabotcollege.edu)

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
KINE 11							3.0	Units

An investigation into the role nutrition plays in sports and human achievement. Determination of optimum hydration and nutrient intake in relation to activity. **May not receive credit if Physical Education 58 has been completed.**

O 10558	By Arr	6.7 Hrs/Wk	ONLINE	GRACE		06/11-08/02	OP	EN1
---------	--------	------------	--------	-------	--	-------------	----	-----

KINE 11-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu> or [http://www.chabotcollege.edu](mailto:kgace@chabotcollege.edu)

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
KINE 12FT							2.0	Units

This course is designed to teach the Fundamentals of Football Officiating, National Federation Rules, Responsibilities, On the Field Mechanics & Concepts of Officiating high school football.

O 10680	By Arr	8.7 Hrs/Wk	ONLINE	FANENE		06/11-08/02	OP	EN1
---------	--------	------------	--------	--------	--	-------------	----	-----

KINE 12FT-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu> or [http://www.chabotcollege.edu](mailto:efanene@chabotcollege.edu)

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
KINE 12TK							2.0	Units

This course will introduce the student to the basics of hosting and officiating a track and field competition.

E 10183	Lec	TTh	5:00	6:05	2611	ROBINSON	06/11-08/02	OP	081
---------	-----	-----	------	------	------	----------	-------------	----	-----

	Lab	TTh	6:15	9:25	2611			OP	
--	-----	-----	------	------	------	--	--	----	--

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
KINE 21							3.0	Units

This course is an introduction to Group Fitness Instructor certification. Upon successful completion of the course students will have the opportunity to take the national certification exam in Group Fitness with the American Council on Exercise.

O 10682	By Arr	6.7 Hrs/Wk	ONLINE	GRACE		06/11-08/02	OP	EN1
---------	--------	------------	--------	-------	--	-------------	----	-----

KINE 21-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu> or [http://www.chabotcollege.edu](mailto:kgace@chabotcollege.edu)

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
KINE 23							3.0	Units

This course covers how to teach a variety of strength and resistance training activities. It studies strength training sequences, theories on the development of strength, periodization, equipment, safety factors and anatomy and physiology as they apply to strength training and development.

D 10475	Lec	TTh	10:30	1:35	4001	TAVIS	06/11-08/02	OP	081
---------	-----	-----	-------	------	------	-------	-------------	----	-----

For the most current class information, please check Chabot College online class schedule: www.chabotcollege.edu/welcome2018

Code: OP = Class taken for letter grade or pass/no pass; P/N = Class taken for pass/no pass only; GR = Class taken for letter grade only • D = Day Class; E = Evening Class; O = Online Class; S = Saturday Class

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
-----	------	--------	-------	------	------------	-------	------	-----

PHYSICAL EDUCATION

PEAC BSK1 INTRODUCTION TO BASKETBALL 0.5 Units

Designed to teach the basic skills and mechanics needed to successfully play the game of basketball.

D 10476	MW		10:30 12:40	2940	CALCAGNO	06/11-08/02	OP	081
---------	----	--	-------------	------	----------	-------------	----	-----

PEAC BSK2 INTERMEDIATE BASKETBALL 0.5 Units

Designed to teach intermediate skills of basketball. **Prerequisite:** PEAC BSK1 (completed with a grade of "P" or higher).

D 10477	MW		10:30 12:40	2940	CALCAGNO	06/11-08/02	OP	081
---------	----	--	-------------	------	----------	-------------	----	-----

PEAC BSK3 ADVANCED BASKETBALL 0.5 Units

Designed to teach advanced skills of basketball. **Prerequisite:** PEAC BSK2 (completed with a grade of "P" or higher).

D 10478	MW		10:30 12:40	2940	CALCAGNO	06/11-08/02	OP	081
---------	----	--	-------------	------	----------	-------------	----	-----

PEAC BSK4 PRE-COMPETITIVE BASKETBALL 0.5 Units

Designed to teach pre-competitive basketball. **Prerequisite:** PEAC BSK 3 (completed with a grade of "P" or higher).

D 10479	MW		10:30 12:40	2940	CALCAGNO	06/11-08/02	OP	081
---------	----	--	-------------	------	----------	-------------	----	-----

PEAC FTS1 FUTSAL 0.5 Units

Indoor Futsal Soccer is a fast paced form of indoor soccer that places a large emphasis on technical skill and ability in situations of high pressure, and is subsequently an excellent training ground for developing foot skills that can be translated into the 11-a-side format of the game.

D 10809	TTh		1:00 3:05	2940	IGWE	06/11-08/02	OP	081
---------	-----	--	-----------	------	------	-------------	----	-----

PEAC FTS2 INTERMEDIATE FUTSAL 0.5 Units

Designed to teach intermediate skills and strategies of futsal in a fun and semi-competitive atmosphere. **Prerequisite:** PEAC FTS1 (completed with a grade of "P" or higher).

D 10810	TTh		1:00 3:05	2940	IGWE	06/11-08/02	OP	081
---------	-----	--	-----------	------	------	-------------	----	-----

PEAC FTS3 ADVANCED FUTSAL 0.5 Units

Designed to teach and develop the advanced skills and strategies needed to play futsal at a highly competitive level. **Prerequisite:** PEAC FTS2 (completed with a grade of "P" or higher).

D 10811	TTh		1:00 3:05	2940	IGWE	06/11-08/02	OP	081
---------	-----	--	-----------	------	------	-------------	----	-----

PEAC FTS4 COMPETITIVE FUTSOL 0.5 Units

Designed for the student who has successfully completed the first three Futsol courses and is ready for competitive play. **Prerequisite:** PEAC FTS3 (completed with a grade of "P" or higher).

D 10812	TTh		1:00 3:05	2940	IGWE	06/11-08/02	OP	081
---------	-----	--	-----------	------	------	-------------	----	-----

PEAC FUN1 CORE CONDITIONING ABS & HIPS 0.5 Units

This beginning course will develop strength and fat loss through a functional strength training program. Course is moderate to hard in intensity. Students will learn about training and prevention of metabolic syndrome through diet and exercise. Strongly Recommended: Personal physician's approval to exercise vigorously. **Corequisite:** KINE OPE.

D 10186	MW		6:00 7:30	*197	MANOS	06/04-08/04	P/N	001
D 10187	TTh		6:00 7:30	*197	TAVIS	06/04-08/04	P/N	002
D 10188	MW		7:30 9:00	4051	KUBICKI	06/04-08/04	P/N	003
D 10189	TTh		7:30 9:00	4051	VILCHE	06/04-08/04	P/N	004
D 10191	MW		9:00 10:30	4051	FRIEND	06/04-08/04	P/N	005
D 10190	TTh		9:00 10:30	4051	VILCHE	06/04-08/04	P/N	006
D 10192	MW		10:30 12:00	4051	KUBICKI	06/04-08/04	P/N	007
D 10193	TTh		10:30 12:00	4051	MORRIS	06/04-08/04	P/N	008
D 10194	MW		12:00 1:30	4051	MILLER	06/04-08/04	P/N	009
D 10195	TTh		12:00 1:30	4051	MORRIS	06/04-08/04	P/N	010

E 10196	Mon		4:30 8:00	*197	MILLER	06/04-08/04	P/N	071
E 10197	Tue		4:30 8:00	*197	CALCAGNO	06/04-08/04	P/N	072
E 10198	Wed		4:30 8:00	*197	TAVIS	06/04-08/04	P/N	073
E 10199	Th		4:30 8:00	*197	LOPEZ	06/04-08/04	P/N	074

Offsite room *197 meets at ADVANCED CIRCUIT CENTER 25555 HESPERIAN BLVD HAYWARD, CA

PEAC FUN2 INTERMEDIATE FUNCTIONAL TR FAT LOSS 0.5 Units

Designed to challenge students who have successfully completed Beginning Functional Training. Course is very hard in intensity. **Prerequisite:** PEAC FUN1 (completed with a grade of "P" or higher).

D 10200	MW		6:00 7:30	*197	MANOS	06/04-08/04	P/N	001
D 10201	TTh		6:00 7:30	*197	TAVIS	06/04-08/04	P/N	002
D 10202	MW		7:30 9:00	4051	KUBICKI	06/04-08/04	P/N	003
D 10203	TTh		7:30 8:59	4051	VILCHE	06/04-08/04	P/N	004

(PEAC FUN2 CONTINUED NEXT TOP COLUMN)

(PEAC FUN2 CONTINUED)

D 10205	MW		9:00 10:30	4051	FRIEND	06/04-08/04	P/N	005
D 10204	TTh		9:00 10:30	4051	VILCHE	06/04-08/04	P/N	006
D 10206	MW		10:30 12:00	4051	KUBICKI	06/04-08/04	P/N	007
D 10207	TTh		10:30 12:00	4051	MORRIS	06/04-08/04	P/N	008
D 10208	MW		12:00 1:30	4051	MILLER	06/04-08/04	P/N	009
D 10209	TTh		12:00 1:30	4051	MORRIS	06/04-08/04	P/N	010
E 10210	Mon		4:30 8:00	*197	MILLER	06/04-08/04	P/N	071
E 10211	Tue		4:30 8:00	*197	CALCAGNO	06/04-08/04	P/N	072
E 10212	Wed		4:30 8:00	*197	TAVIS	06/04-08/04	P/N	073
E 10213	Th		4:30 8:00	*197	LOPEZ	06/04-08/04	P/N	074

Offsite room *197 meets at ADVANCED CIRCUIT CENTER 25555 HESPERIAN BLVD HAYWARD, CA

PEAC FUN3 ADVANCED FUNCTIONAL TR FOR FAT LOSS 0.5 Units

Designed to challenge students who have successfully completed Intermediate Functional Training or FUN 2. Course is very hard in intensity. **Prerequisite:** PEAC FUN2 (completed with a grade of "P" or higher).

D 10294	MW		6:00 7:30	*197	MANOS	06/04-08/04	P/N	001
D 10295	TTh		6:00 7:30	*197	TAVIS	06/04-08/04	P/N	002
D 10296	MW		7:30 9:00	4051	KUBICKI	06/04-08/04	P/N	003
D 10297	TTh		7:30 9:00	4051	VILCHE	06/04-08/04	P/N	004
D 10298	MW		9:00 10:30	4051	FRIEND	06/04-08/04	P/N	005
D 10299	TTh		9:00 10:30	4051	VILCHE	06/04-08/04	P/N	006
D 10300	MW		10:30 12:00	4051	KUBICKI	06/04-08/04	P/N	007
D 10301	TTh		10:30 12:00	4051	MORRIS	06/04-08/04	P/N	008
D 10302	MW		12:00 1:30	4051	MILLER	06/04-08/04	P/N	009
D 10303	TTh		12:00 1:30	4051	MORRIS	06/04-08/04	P/N	010

E 10304	Mon		4:30 8:00	*197	MILLER	06/04-08/04	P/N	071
E 10305	Tue		4:30 8:00	*197	CALCAGNO	06/04-08/04	P/N	072
E 10306	Wed		4:30 8:00	*197	TAVIS	06/04-08/04	P/N	073
E 10307	Th		4:30 8:00	*197	LOPEZ	06/04-08/04	P/N	074

Offsite room *197 meets at ADVANCED CIRCUIT CENTER 25555 HESPERIAN BLVD HAYWARD, CA

PEAC FUN4 FAT LOSS TR FUNCTIONAL TRAINING 0.5 Units

Designed for students who would like to lower the percentage of body fat through functional training. **Prerequisite:** PEAC FUN3 (completed with a grade of "P" or higher).

D 10308	MW		6:00 7:30	*197	MANOS	06/04-08/04	P/N	001
D 10309	TTh		6:00 7:30	*197	STAFF	06/04-08/04	P/N	002
D 10310	MW		7:30 9:00	4051	KUBICKI	06/04-08/04	P/N	003
D 10311	TTh		7:30 9:00	4051	VILCHE	06/04-08/04	P/N	004
D 10312	MW		9:00 10:30	4051	FRIEND	06/04-08/04	P/N	005
D 10313	TTh		9:00 10:30	4051	VILCHE	06/04-08/04	P/N	006
D 10314	MW		10:30 12:00	4051	KUBICKI	06/04-08/04	P/N	007
D 10315	TTh		10:30 12:00	4051	MORRIS	06/04-08/04	P/N	008
D 10316	MW		12:00 1:30	4051	MILLER	06/04-08/04	P/N	009
D 10317	TTh		12:00 1:30	4051	MORRIS	06/04-08/04	P/N	010

E 10318	Mon		4:30 8:00	*197	MILLER	06/04-08/04	P/N	071
E 10319	Tue		4:30 8:00	*197	CALCAGNO	06/04-08/04	P/N	072
E 10320	Wed		4:30 8:00	*197	TAVIS	06/04-08/04	P/N	073
E 10321	Th		4:30 8:00	*197	LOPEZ	06/04-08/04	P/N	074

Offsite room *197 meets at ADVANCED CIRCUIT CENTER 25555 HESPERIAN BLVD HAYWARD, CA

PEAC HTA1 HIPS, THIGHS & ABS WORKOUT 0.5 Units

This course is designed to reduce, tone and strengthen the abdominal areas and the buttocks and thigh region through exercises. Proper techniques for a variety of exercises for specific muscle groups will be presented.

D 10327	MW		10:30 12:40	2930	ROBINSON	06/11-08/02	OP	081
D 10326	TTh		10:30 12:35	2930	VILCHE	06/11-08/02	OP	082

E 10328	MW		6:00 8:10	2930	WILLIAMSON	06/11-08/02	OP	083
---------	----	--	-----------	------	------------	-------------	----	-----

PEAC HTA2 INTERM HIPS, THIGHS & ABS 0.5 Units

Strenuous exercises to tone, strengthen and reduce the abdominal, buttocks and thigh regions. **Prerequisite:** PEAC HTA1 (completed with a grade of "P" or higher).

D 10330	MW		10:30 12:40	2930	ROBINSON	06/11-08/02	OP	081
D 10329	TTh		10:30 12:35	2930	VILCHE	06/11-08/02	OP	082

E 10331	MW		6:00 8:10	2930	WILLIAMSON	06/11-08/02	OP	083
---------	----	--	-----------	------	------------	-------------	----	-----

PEAC HTA3 ADV HIPS, THIGHS & ABS WORKOUT 0.5 Units

This an advanced course designed to strengthen, reduce and tone the "core" region of the body through various exercises and techniques. The core region includes: hips, thighs and buttocks; abdominals & obliques; and lower back. A variety of strength and flexibility exercises for these specific muscle body groups will be presented. **Prerequisite:** PEAC HTA2 (completed with a grade of "P" or higher).

D 10324	MW		10:30 12:40	2930	ROBINSON	06/11-08/02	OP	081
---------	----	--	-------------	------	----------	-------------	----	-----

(PEAC HTA3 CONTINUED NEXT PAGE)

For the most current class information, please check Chabot College online class schedule: www.chabotcollege.edu/welcome2018

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
(PEAC HTA3 CONTINUED)								
D 10323		TTh	10:30 12:35	2930	VILCHE	06/11-08/02	OP	082
E 10325		MW	6:00 8:10	2930	WILLIAMSON	06/11-08/02	OP	083

PEAC HTA4 EXTREME HIPS, THIGHS & ABS WORKOUT 0.5 Units

This course is designed to provide an extreme high intensity interval functional workout for the whole body. **Prerequisite:** PEAC HTA3 (completed with a grade of "P" or higher).

D 10553		MW	10:30 12:40	2930	ROBINSON	06/11-08/02	OP	081
D 10554		TTh	10:30 12:35	2930	VILCHE	06/11-08/02	OP	082
E 10555		MW	6:00 8:10	2930	WILLIAMSON	06/11-08/02	OP	083

PEAC JUD1 BEGINNING JUDO 0.5 Units

Designed to teach beginning judo. Basic history, philosophy, techniques and safety aspects of judo will be covered.

E 10262		MW	6:00 8:10	2910	SIROY	06/11-08/02	OP	081
---------	--	----	-----------	------	-------	-------------	----	-----

PEAC JUD2 INTERMEDIATE JUDO 0.5 Units

Students should have completed Beginning Judo or have had previous judo experience. **Prerequisite:** PEAC JUD1 (completed with a grade of "P" or higher).

E 10263		MW	6:00 8:10	2910	SIROY	06/11-08/02	OP	081
---------	--	----	-----------	------	-------	-------------	----	-----

PEAC JUD3 ADVANCED JUDO 0.5 Units

Advanced judo course. Students should have completed intermediate judo with a passing grade prior to enrolling in this course. **Prerequisite:** PEAC JUD2 (completed with a grade of "P" or higher).

E 10332		MW	6:00 8:10	2910	SIROY	06/11-08/02	OP	081
---------	--	----	-----------	------	-------	-------------	----	-----

PEAC JUD4 COMPETITION JUDO 0.5 Units

Class designed to help the students learn rules to enter Judo Competition Tournaments. **Prerequisite:** PEAC JUD3 (completed with a grade of "P" or higher).

E 10681		MW	6:00 8:10	2910	SIROY	06/11-08/02	OP	081
---------	--	----	-----------	------	-------	-------------	----	-----

PEAC PIL1 INTRODUCTION TO PILATES 0.5 Units

This course will enable the student to participate in Pilates exercise routines for body and mind fitness. Pilates develops a strong core or center of the body through body awareness, good posture and easy, graceful movement while improving flexibility, agility and economy of motion. Students will learn about training and prevention of metabolic syndrome through diet and exercise in this course.

D 10344		MW	10:30 12:40	2910	ALTENBACH	06/11-08/02	OP	081
---------	--	----	-------------	------	-----------	-------------	----	-----

PEAC PIL2 INTERMEDIATE PILATES 0.5 Units

Pilates develops a strong core or center through body awareness, good posture and easy graceful movement while improving flexibility, agility and economy of motion. Intermediate Pilates will build on the basic principles learned in PIL1. Students will learn about eating to support an active lifestyle as well as principles of total wellness. **Prerequisite:** PEAC PIL1 (completed with a grade of "P" or higher).

D 10345		MW	10:30 12:40	2910	ALTENBACH	06/11-08/02	OP	081
---------	--	----	-------------	------	-----------	-------------	----	-----

PEAC PIL3 ADVANCED PILATES 0.5 Units

This course will enable the student to participate in Pilates exercise routines for body and mind fitness. Pilates develops a strong core or center through body awareness, good posture and easy graceful movement while improving flexibility, agility and economy of motion. Advanced Pilates will build on the basic principles learned in PIL2. Students will learn about eating to support an active lifestyle as well as principles of total wellness. **Prerequisite:** PEAC PIL2 (completed with a grade of "P" or higher).

D 10346		MW	10:30 12:40	2910	ALTENBACH	06/11-08/02	OP	081
---------	--	----	-------------	------	-----------	-------------	----	-----

PEAC PIL4 FUNCTIONAL PILATES 0.5 Units

This course will enable the student to participate in Pilates exercise routines for body and mind fitness. Pilates develops a strong core or center through body awareness, good posture and easy, graceful movement while improving flexibility, agility and economy of motion. Functional Pilates will build on the basic principles learned in PIL3. Students will learn about eating to support an active lifestyle as well as principles of total wellness. **Prerequisite:** PEAC PIL3 (completed with a grade of "P" or higher).

D 10347		MW	10:30 12:40	2910	ALTENBACH	06/11-08/02	OP	081
---------	--	----	-------------	------	-----------	-------------	----	-----

PEAC SBB1 SPORT-SPECIFIC TRAIN BASEBALL 1.5 Units

Designed to increase an individual's specific skills in the sport of baseball.

D 10403		Sun	S 9:00 2:50	BFLD	FRIEND	06/02-08/05	OP	081
---------	--	-----	-------------	------	--------	-------------	----	-----

PEAC SBB2 INTERM SP SPECIFIC TRAIN BASEBALL 1.5 Units

Designed to increase physical conditioning, skill level, and knowledge in the sport of baseball. Individual baseball player to increase their specific physical conditioning, skill/technique level. Students must have experience and a high level of skill to enroll in this course. **Prerequisite:** PEAC SSB1 (completed with a grade of "P" or higher).

D 10473		Sun	S 9:00 2:50	BFLD	FRIEND	06/02-08/05	OP	081
---------	--	-----	-------------	------	--------	-------------	----	-----

PEAC SOC1 INTRODUCTION TO SOCCER 0.5 Units

Emphasizes the fundamental skills and strategies of soccer. This course focuses on rules, etiquette, safety, and soccer skills, such as dribbling, passing, shooting and defending. Offensive and defensive positions and basic team strategies are also addressed. No previous soccer experience is necessary.

D 10547		MW	10:30 12:40	FFLD	IGWE	06/11-08/02	OP	081
---------	--	----	-------------	------	------	-------------	----	-----

PEAC SOC2 INTERMEDIATE SOCCER 0.5 Units

This course is Designed to give the student an understanding and training in the advanced principles of competitive soccer. Training and skill development will be combined in practice and applied in games situations. **Prerequisite:** PEAC SOC1 (completed with a grade of "P" or higher).

D 10548		MW	10:30 12:40	FFLD	IGWE	06/11-08/02	OP	081
---------	--	----	-------------	------	------	-------------	----	-----

PEAC SOC3 ADVANCED SOCCER 0.5 Units

This course is designed to give the students an advanced understanding of the more complex principles of the game so they can apply them in the game situation. **Prerequisite:** PEAC SOC2 (completed with a grade of "P" or higher).

D 10549		MW	10:30 12:40	FFLD	IGWE	06/11-08/02	OP	081
---------	--	----	-------------	------	------	-------------	----	-----

PEAC SOC4 ADVANCED CLUB LEVEL SOCCER 0.5 Units

Designed for the student who has aspirations to club level soccer in the local recreational leagues. This course will cover all aspects of beginning to intermediate team play at the recreational level. **Prerequisite:** PEAC SOC3 (completed with a grade of "P" or higher).

D 10550		MW	10:30 12:35	FFLD	IGWE	06/11-08/02	OP	081
---------	--	----	-------------	------	------	-------------	----	-----

PEAC SWM1 BEGINNING SWIMMING 0.5 Units

Designed to teach proficiency in the basic strokes of swimming. No prior knowledge or skill in swimming is needed to join this course.

D 10219		MW	1:30 3:40	POOL	KUBICKI	06/11-08/02	OP	081
---------	--	----	-----------	------	---------	-------------	----	-----

D 10446		TTh	10:30 12:35	POOL	KUBICKI	06/11-08/02	OP	082
---------	--	-----	-------------	------	---------	-------------	----	-----

E 10438		TTh	6:30 8:35	POOL	RUBINO III	06/11-08/02	OP	083
---------	--	-----	-----------	------	------------	-------------	----	-----

PEAC SWM2 INTERMEDIATE SWIMMING 0.5 Units

Designed for students who have completed beginning swimming (SWM1). Intermediate stroke development will be presented in this course.

Prerequisite: PEAC SWM1 (completed with a grade of "P" or higher).

D 10220		MW	1:30 3:40	POOL	KUBICKI	06/11-08/02	OP	081
---------	--	----	-----------	------	---------	-------------	----	-----

D 10447		TTh	10:30 12:35	POOL	KUBICKI	06/11-08/02	OP	082
---------	--	-----	-------------	------	---------	-------------	----	-----

E 10439		TTh	6:30 8:35	POOL	RUBINO III	06/11-08/02	OP	083
---------	--	-----	-----------	------	------------	-------------	----	-----

PEAC SWM3 ADVANCED SWIMMING 0.5 Units

Designed for those students who would like to learn advanced strokes in swimming. **Prerequisite:** PEAC SWM2 (completed with a grade of "P" or higher).

D 10348		MW	1:30 3:40	POOL	KUBICKI	06/11-08/02	OP	081
---------	--	----	-----------	------	---------	-------------	----	-----

D 10448		TTh	10:30 12:35	POOL	KUBICKI	06/11-08/02	OP	082
---------	--	-----	-------------	------	---------	-------------	----	-----

E 10440		TTh	6:30 8:35	POOL	RUBINO III	06/11-08/02	OP	083
---------	--	-----	-----------	------	------------	-------------	----	-----

PEAC SWM4 HIGH LEVEL SWIMMING 0.5 Units

Designed for students who are interested in acquiring the swimming skills and conditioning necessary to compete at high level.

Prerequisite: PEAC SWM3 (completed with a grade of "P" or higher).

D 10349		MW	1:30 3:40	POOL	KUBICKI	06/11-08/02	OP	081
---------	--	----	-----------	------	---------	-------------	----	-----

D 10449		TTh	10:30 12:35	POOL	KUBICKI	06/11-08/02	OP	082
---------	--	-----	-------------	------	---------	-------------	----	-----

E 10441		TTh	6:30 8:35	POOL	RUBINO III	06/11-08/02	OP	083
---------	--	-----	-----------	------	------------	-------------	----	-----

PEAC TBB1 TOURNAMENT BASEBALL LEAGUE 1.5 Units

Designed for students to develop sport specific individual, group and team skills while participating in actual Baseball games. An extensive baseball background and previous experience is needed for success in this class. **Prerequisite:** Students need an extensive baseball background and skill set. Students should be a member of a team and/or established and recognized baseball league.

D 10226		SunSat	9:00 2:50	BFLD	FRIEND	06/02-08/05	OP	081
---------	--	--------	-----------	------	--------	-------------	----	-----

PEAC TBB2 INTERMED TOURNAMENT BASEBALL LEAGUE 1.5 Units

Designed for students to develop sport specific individual, group and team skills while participating in a Baseball games. An extensive baseball background and previous experience is needed for success in this class. **Prerequisite:** PEAC TBB1 (completed with a grade of "P" or higher) and students need an extensive baseball background and skill set. Students should be a member of a team and/or established and recognized baseball league.

D 10471		SunSat	9:00 2:50	BFLD	FRIEND	06/02-08/05	OP	081
---------	--	--------	-----------	------	--------	-------------	----	-----

PEAC TEN1 INTRODUCTION TO TENNIS 0.5 Units

Introduction to the game of tennis. The course will involve basic stroking methods, conditioning techniques, historical background, rules, scoring, as well as, singles and doubles strategies.

E 10221		TTh	5:30 7:35	COURT	MORRIS	06/11-08/02	OP	081
---------	--	-----	-----------	-------	--------	-------------	----	-----

For the most current class information, please check Chabot College online class schedule: www.chabotcollege.edu/welcome2018

Code: OP = Class taken for letter grade or pass/no pass; P/N = Class taken for pass/no pass only; GR = Class taken for letter grade only • D = Day Class; E = Evening Class; O = Online Class; S = Saturday Class

PEAC TEN2 INTERMEDIATE TENNIS 0.5 Units

This course is designed for those students who have completed Tennis 1. The course will involve more techniques on the strokes of tennis, introducing spin as a control technique, footwork patterns, conditioning, historical background, rules, scoring, as well as strategy and court positioning for singles and doubles play. **Prerequisite:** PEAC TEN1 (completed with a grade of "P" or higher).

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
E 10222	TTh		5:30 7:35	COURT MORRIS		06/11-08/02	OP	081

PEAC TEN3 ADVANCED TENNIS 0.5 Units

This course is for tennis players who are at an advanced level of play. The course will involve singles and doubles strategies that utilize high percentage play, footwork and conditioning drills, strategies for courts positioning in both singles and doubles play. **Prerequisite:** PEAC TEN2 (completed with a grade of "P" or higher).

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
E 10333	TTh		5:30 7:35	COURT MORRIS		06/11-08/02	OP	081

PEAC TEN4 TOURNAMENT TENNIS 0.5 Units

This course is designed for those tennis players who are competing in tournaments or league play. The course will cover strategy, court positioning, footwork and conditioning, and tennis strokes technique. **Prerequisite:** PEAC TEN3 (completed with a grade of "P" or higher).

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
E 10334	TTh		5:30 7:35	COURT MORRIS		06/11-08/02	OP	081

PEAC TKD1 TAE-KWON-DO 0.5 Units

Introductory course in the history, philosophy, techniques and safety aspects of tae-kwon-do. This is an ancient Korean martial art where students will learn "the way of fist and foot," as well as increase cardiovascular and muscular fitness.

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
E 10342	TTh		6:00 8:05	2910	DE GUZMAN	06/11-08/02	OP	081

PEAC TKD2 INTERMEDIATE TAE KWON DO 0.5 Units

Designed to further the develop the beginning student in the ancient art of Tae Kwon Do. Intermediate skills in blocking, kicking, punching and katas will be introduced. This is the second in a series of structured martial art courses in the way of the "fist and foot". **Prerequisite:** PEAC TKD1 (completed with a grade of "P" or higher).

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
E 10343	TTh		6:00 8:05	2910	DE GUZMAN	06/11-08/02	OP	081

PEAC TKD3 ADVANCED TAE KWON DO 0.5 Units

Designed to develop the advanced skills, theory and philosophy in the ancient art of Tae Kwon Do. Students will be introduced to advance forms of katas, blocks, kicking and defensive moves. **Prerequisite:** PEAC TKD 2 (completed with a grade of "P" or higher).

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
E 10472	TTh		6:00 8:05	2910	DE GUZMAN	06/11-08/02	OP	081

PEAC TKD4 MASTERING TAE KWON DO 0.5 Units

The fourth in a series of courses designed for accomplished Tae Kwon Do students. In this course the student will learn advanced katas and sparing techniques. **Prerequisite:** PEAC TKD3 (completed with a grade of "P" or higher).

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
E 10586	TTh		6:00 8:05	2910	DE GUZMAN	06/11-08/02	OP	081

PEAC VOL1 INTRODUCTION TO VOLLEYBALL 0.5 Units

Designed to provide students an opportunity to learn or review and practice those skills which are acceptable under current rules and interpretations in the game of volleyball; to promote an interest in leisure time activity; acquire an appreciation of competitive play as a spectator; and to teach students what acceptable conduct is in a coeducational activity.

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
E 10267	TTh		6:00 9:05	2500	HAVILI	06/18-07/26	OP	061

PEAC VOL2 VOLLEYBALL 2 0.5 Units

This course is designed to provide students an opportunity to learn or review and practice those skills which are acceptable under current rules and interpretations in the game of volleyball; to promote an interest in leisure time activity; acquire an appreciation of competitive play as a spectator; and to teach students what acceptable conduct is in a coeducational activity. Students will learn about current rules and effective game strategy. **Strongly Recommended:** PEAC VOL1 (completed with a grade of "P" or higher).

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
E 10564	TTh		6:00 9:05	2500	HAVILI	06/18-07/26	OP	061

PEAC VOL3 ADVANCED VOLLEYBALL 0.5 Units

This course is designed to teach advanced skills and strategy in recreational volleyball. Students will learn a variety of setting, hitting and blocking drills to enhance their ability. **Prerequisite:** PEAC VOL2 (completed with a grade of "P" or higher).

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
E 10565	TTh		6:00 9:05	2500	HAVILI	06/18-07/26	OP	061

PEAC VOL4 COMPETITIVE VOLLEYBALL 0.5 Units

This course is designed to teach team skills and strategies needed to play competitive team volleyball. **Prerequisite:** PEAC VOL3 (completed with a grade of "P" or higher).

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
E 10601	TTh		6:00 9:05	2500	HAVILI	06/18-07/26	OP	061

PEAC WE11 INTRO TO WEIGHT TRAINING 0.5 Units

Designed to teach the basic elements of weight training and prepare the student's body; i.e., muscles, ligaments, tendons and joints to endure weight training. Emphasis on developing muscle strength balances in the 3 different planes of motion and muscular endurance training. Circuit training will be utilized.

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 10260	MW		8:00 10:10	4001	ROBINSON	06/11-08/02	OP	081

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 10337	MW		10:30 12:40	4001	FRIEND	06/11-08/02	OP	082

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
E 10687	MW		5:30 7:40	4001	ROBINSON	06/11-08/02	OP	083

PEAC WE12 INTERMEDIATE WEIGHT TRAINING 0.5 Units

Designed to focus on increasing the muscular hypertrophy of the prime movers. Workout templates will be provided that stimulate and provoke high and positive chemical changes within the muscle system. **Prerequisite:** PEAC WE11 (completed with a grade of "P" or higher).

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 10261	MW		8:00 10:10	4001	ROBINSON	06/11-08/02	OP	081

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 10338	MW		10:30 12:40	4001	FRIEND	06/11-08/02	OP	082

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
E 10688	MW		5:30 7:40	4001	ROBINSON	06/11-08/02	OP	083

PEAC WE13 ADVANCED WEIGHT TRAINING 0.5 Units

Designed to teach the student advanced lifts and training methods in weight training and to develop the highest level of force and to become significantly stronger through the use of muscular strength training stimulus. The student will learn to synchronize their muscles involved in the exercise. **Prerequisite:** PEAC WE12 (completed with a grade of "P" or higher).

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 10335	MW		8:00 10:10	4001	ROBINSON	06/11-08/02	OP	081

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 10339	MW		10:30 12:40	4001	FRIEND	06/11-08/02	OP	082

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
E 10689	MW		5:30 7:40	4001	ROBINSON	06/11-08/02	OP	083

PEAC WE14 WEIGHT TRAINING MUSCULAR POWER 0.5 Units

This is a course designed to increase the muscular power of the student through high velocity training. Emphasis on improving neuromuscular coordination through the utilization of the stretch-reflex principle and higher rates of acceleration through lighter training loads. **Prerequisite:** PEAC WE13 (completed with a grade of "P" or higher).

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 10336	MW		8:00 10:10	4001	ROBINSON	06/11-08/02	OP	081

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 10340	MW		10:30 12:40	4001	FRIEND	06/11-08/02	OP	082

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
E 10690	MW		5:30 7:40	4001	ROBINSON	06/11-08/02	OP	083

PEAC WLK1 WALKING FOR FITNESS 1.0 Units

This is course is for students of all fitness levels who would like to utilize walking as a fitness enhancing activity. Walking routes begin on campus and explore a multitude of nearby parks and trails. Topics to be discussed include: fitness and health assessment, equipment and safety, walking techniques, motivation, nutrition basics, program design and evaluation, volkssporting and more.

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
O 10742	By Arr		6.7 Hrs/Wk	ONLINE	GRACE	06/11-08/02	OP	EN1

PEAC WLK1-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's e-mail address is kgpace@chabotcollege.edu

PEAC WLK2 ADVANCED WALKING FOR FITNESS 1.0 Units

This is course is for students of intermediate-to-advanced fitness levels who would like to utilize walking as a fitness enhancing activity. Walking routes are on campus and will utilize the stadium bleachers, stairs and track. Multiple discussion topics will include: interval training, fitness and health assessment, equipment and safety, walking techniques, motivation, nutrition basics, program design and evaluation. Students will learn about target heart rate training and recording and monitoring their heart rate in this course. **Prerequisite:** PEAC WLK1 (completed with a grade of "P" or higher).

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
O 10743	By Arr		6.7 Hrs/Wk	ONLINE	GRACE	06/11-08/02	OP	EN1

PEAC WLK2-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's e-mail address is kgpace@chabotcollege.edu

PEAC WLK3 ADVANCED CARDIO FITNESS THRU WALKING 1.0 Units

Designed to develop advanced cardiovascular fitness through walking and a series of supplemental exercises. **Prerequisite:** PEAC WLK2 (completed with a grade of "P" or higher).

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
O 10744	By Arr		6.7 Hrs/Wk	ONLINE	GRACE	06/11-08/02	OP	EN1

PEAC WLK3-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's e-mail address is kgpace@chabotcollege.edu

For the most current class information, please check Chabot College online class schedule: www.chabotcollege.edu/welcome2018

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
PEAC WLK4 WALK/JOG FOR TOTAL FITNESS 1.0 Units								

The fourth in a series of walking fitness courses to improve cardiovascular fitness. The goal of this course is bridge the gap between walking and jogging through a gradual and progressive training plan. **Prerequisite:** PEAC WLK3 (completed with a grade of "P" or higher).

O 10745 By Arr 6.7 Hrs/Wk ONLINE GRACE 06/11-08/02 OP EN1
PEAC WLK4-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
Instructor's e-mail address is gkrace@chabotcollege.edu

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
PEAC YOG1 INTRODUCTION TO YOGA 0.5 Units								

This is course explores the basic principles of Hatha This is course explores the basic principles of Hatha fitness. It incorporates yoga postures (asanas) designed to strengthen and tone the body. Breathing exercises, relaxation and meditation techniques are learned and practiced throughout the course. Students will learn about training and prevention of metabolic syndrome through diet and exercise in this course.

D 10224 MW 1:00 3:10 2930 ALTENBACH 06/11-08/02 OP 081

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
PEAC YOG2 INTERMEDIATE YOGA 0.5 Units								

Designed for students who have completed beginning Yoga (YOG1) and are ready to progress to more complex moves in hatha yoga. **Prerequisite:** PEAC YOG1 (completed with a grade of "P" or higher).

D 10225 MW 1:00 3:10 2930 ALTENBACH 06/11-08/02 OP 081

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
PEAC YOG3 ADVANCED YOGA 0.5 Units								

Designed for students who have completed Yoga 2 and are ready to study more advanced and complicated asanas. **Prerequisite:** PEAC YOG2 (completed with a grade of "P" or higher).

D 10341 MW 1:00 3:10 2930 ALTENBACH 06/11-08/02 OP 081

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
PEAC YOG4 YOGA FOR LIFE 0.5 Units								

Designed for the advanced yoga student to learn yoga routines that can be performed throughout life. **Prerequisite:** PEAC YOG3 (completed with a grade of "P" or higher).

D 10474 MW 1:00 3:10 2930 ALTENBACH 06/11-08/02 OP 081

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
PEAC BTC1 BEGINNING BOOT CAMP 0.5 Units								

A full body conditioning class that will utilize equipment and facilities available to the general public to create an intense workout. Training in all five of the areas of fitness will be developed. Students will learn about training and prevention of metabolic syndrome through diet and exercise.

D 10587 TTh 8:00 10:05 4001 TAVIS 06/11-08/02 OP 081

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
PEAC BTC2 INTERMEDIATE BOOT CAMP TRAINING 0.5 Units								

This is the second in a series of Boot Camp Training for people who want to lose fat and get fit. **Prerequisite:** PEAC BTC1 (completed with a grade of "P" or higher).

D 10588 TTh 8:00 10:05 4001 TAVIS 06/11-08/02 OP 081

PHYSICS

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
PHYS 11 DESCRIPTIVE PHYSICS 4.0 Units								

Motion, gravitation, heat, light, sound, electricity, magnetism, atoms, and nuclei. Present day scientific problems and developments such as alternative energy sources, solar energy, nuclear power, lasers, relativity and black holes. Designed for non-majors in physical science. Includes an introduction to laboratory principles and techniques with emphasis on the basic concepts discussed in the class. **Strongly recommended: Mathematics 104. May not receive credit if Physics 10 or Physics 10L has been completed.**

D 10589 Lec TWTh 9:30 11:35 1810 DAVE 06/11-08/02 GR 081
Lab TWTh 11:45 1:45 1810 GR

POLITICAL SCIENCE

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
POSC 1 INTRO TO AMERICAN GOVERNMENT 3.0 Units								

Introduction to the historical development of American political ideals and institutions including the United States Constitutions, civil liberties, civil rights, citizenship duties, political parties, participation and elections. **Strongly recommended: eligibility for English 1A.**

D 10367 Lec MTWTh 8:00 10:05 554 FORTUNA 06/18-07/26 OP 061

D 10090 Lec MTWTh 10:30 12:35 558 FORTUNA 06/18-07/26 OP 062

O 10089 By Arr 10.8 Hrs/Wk ONLINE LUONG 05/29-07/02 OP EN1

POSC 1-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
Instructor's e-mail address is sluong@chabotcollege.edu

O 10147 By Arr 10.8 Hrs/Wk ONLINE UKUDEEVA 07/03-08/02 OP EN2

POSC 1-EN2 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
Instructor's e-mail address is jukudeeva@chabotcollege.edu

O 10646 By Arr 9.0 Hrs/Wk ONLINE UKUDEEVA 06/18-07/26 OP EN3

POSC 1-EN3 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
Instructor's e-mail address is jukudeeva@chabotcollege.edu

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
POSC 20 COMPARATIVE GOVERNMENT 3.0 Units								

Contemporary forms of government, institutions and political problems of selected national governments. **Strongly recommended: Eligibility for English 1A and Political Science 1.**

O 10484 By Arr 9.0 Hrs/Wk ONLINE UKUDEEVA 06/18-07/26 GR EN1

POSC 20-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
Instructor's e-mail address is jukudeeva@chabotcollege.edu

PSYCHOLOGY

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
PSY 1 GENERAL PSYCHOLOGY 3.0 Units								

Introduction students to the scientific study of behavior and mental processes. Provides an overview of major psychological concepts and theories in such areas as consciousness, learning, memory, motivation, perception, personality, stress, and social behavior. **Strongly recommended: English 1A.**

D 10353 Lec MTWTh 1:00 3:25 552 PEREZ 05/29-07/02 GR 051

D 10091 Lec MTWTh 8:00 10:05 552 MORIN 06/18-07/26 GR 061

D 10148 Lec MTWTh 10:30 12:35 552 MORIN 06/18-07/26 GR 062

E 10409 Lec MW 6:30 9:40 553 BOSLEY 06/11-08/02 GR 081

O 10354 By Arr 10.8 Hrs/Wk ONLINE PIERSON 05/29-07/02 GR EN1

PSY 1-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
Instructor's e-mail address is apierson@chabotcollege.edu

O 10099 By Arr 10.8 Hrs/Wk ONLINE ESTEPA 07/03-08/02 GR EN2

PSY 1-EN2 is an online course, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
Instructor's e-mail address is aestepa@chabotcollege.edu

O 10149 By Arr 10.8 Hrs/Wk ONLINE NIJJAR 07/03-08/02 GR EN3

PSY 1-EN3 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
Instructor's e-mail address is mijjar@chabotcollege.edu

O 10252 By Arr 10.8 Hrs/Wk ONLINE NIJJAR 07/03-08/02 GR EN4

PSY 1-EN4 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
Instructor's e-mail address is mijjar@chabotcollege.edu

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
PSY 5 INTRO STATISTICS FOR BEHAV & SOC SCIENCE 4.0 Units								

Statistics as applied to the behavioral and social sciences. Topics include: descriptive and inferential statistics; measures of central tendency and variability; normal, t-test, and chi-square distributions; correlation, regression, ANOVA; probability and hypothesis testing. Emphasis on selection and interpretation of statistical analyses. Introduction to applications of computer statistical software to social science data. **Prerequisite: MTH 53, MTH 53B, MTH 54, MTH 54L, MTH 55, MTH 55L or MTH 55B with a grade of "C" or higher or an appropriate skill level demonstrated through the Mathematics Assessment process. Strongly Recommended: ENGL 1A.**

D 10686 Lec MTWTh 9:00 11:50 354 SEN 06/18-07/26 GR 061

D 10741 Lec MTWTh 12:00 2:50 354 SEN 06/18-07/26 GR 062

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
PSY 12 LIFESPAN PSYCHOLOGY 3.0 Units								

Introduction to the psychological, physiological, socio-cultural and socio-historical factors influencing development from conception through death. Emphasis on the process of normal development and its variations. Examination of theoretical models and research for practical application.

E 10253 Lec MW 6:00 9:10 559 DICKINSON 06/11-08/02 GR 081

O 10355 By Arr 6.7 Hrs/Wk ONLINE DICKINSON 06/11-08/02 GR EN1

PSY 12-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
Instructor's e-mail address is jdickinson@chabotcollege.edu

PSYCHOLOGY-COUNSELING

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
PSCN 4 MULTIETHNIC/CULTURAL COMMUNICATION 3.0 Units								

Exploration of intercultural and interethnic individual behavior in relationships and the communication between and within at least three of five cultural/ethnic groups in the United States: (1) African-Americans, (2) Asian-Americans, (3) Native/Indigenous Americans, (4) Pacific Islander-Americans, (5) Hispanic-Americans. Ethnic/cultural social norms influencing interpersonal communication. Antecedents of successful and failed interpersonal ethnic/ cultural communication styles and increase understanding of these styles. Significant practice and discussion of individual/group communication styles. Development of individual communication styles between individuals in dominant and emerging subcultures that inhibit individual goal achievement. Use of social science methods of inquiry in interpersonal communication as it applies to successful functioning in and between individuals of different ethnic/cultural groups.

O 10683 By Arr 10.8 Hrs/Wk ONLINE ALARCON 05/29-06/28 OP EN1

PSCN 4-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
Instructor's e-mail address is lalarcon@chabotcollege.edu

Code: OP = Class taken for letter grade or pass/no pass; P/N = Class taken for pass/no pass only; GR = Class taken for letter grade only • D = Day Class; E = Evening Class; O = Online Class; S = Saturday Class

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
PSCN 10	CAREER AND EDUCATION PLANNING						2.0 Units	
Exploration of the concept of career, educational and life planning focusing on personal career development through self-assessment. Emphasis on clarification of individual interests, values, needs, abilities and decision making styles, investigation of occupational opportunities in the world of work, and introduction to job search strategies, resume writing and interview skills. Designed for those undecided or uncertain about their career and educational plans.								
D 10829	Lec	TTh	8:00 11:20	859	Staff - Cou	06/19-07/19	OP	SYS
O 10159	By Arr		7.2 Hrs/Wk	ONLINE	ALARCON	05/29-06/28	OP	EN1
<i>PSCN 10-EN1 is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's e-mail address is lalarcon@chabotcollege.edu</i>								
O 10366	By Arr		7.2 Hrs/Wk	ONLINE	ASHRAF	07/03-08/02	OP	EN2
<i>PSCN 10-EN2 is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's e-mail address is sashraf@chabotcollege.edu</i>								

PSCN 13	MULTICULTURAL ISSUES IN AMERICA						3.0 Units	
Exploration of issues relating to the multicultural community in which we live. Interpersonal relations and communication. Focus on improving individual's understanding of other cultures and how those cultures impact the American lifestyle. Includes exploration of myths and misunderstandings. Discussion of four specific cultures or sub-cultures from the following groups: 1) African-American, 2) Asian-American, 3) Hispanic-American, 4) Native-American, 5) Middle Eastern-American, 6) European-American, 7) Gay/Lesbian American, 8) Disabled American.								
O 10492	By Arr		9.0 Hrs/Wk	ONLINE	ASHRAF	06/18-07/26	OP	AN1
<i>PSCN 13-AN1 is a hybrid course with three required on-campus meetings on July 10, 17, and 24 from 3-4:15 pm. For important additional information, go to http://www.chabotcollege.edu/online Instructor's e-mail address is sashraf@chabotcollege.edu</i>								

PSCN 20	THE COLLEGE EXPERIENCE						2.0 Units	
Academic programs, college policies, student rights and responsibilities, graduation and transfer requirements, student services, campus resources and activities. Designed for first time, returning, and re-entry students to ease transition into college and maximize successful matriculation through college towards academic/vocational goals. May not be taken for credit if General Studies 20 has been completed.								
D 10691	Lec	MTW	1:30 4:00	855	Staff - Cou	07/03-08/02	OP	RIS

PSCN 23	COLLEGE READINESS						3.0 Units	
An intensive course designed to assist students to identify and develop critical thinking and problem-solving skills that will facilitate their adjustment to the college environment and the successful pursuit of their educational goals. This course provides an introduction to academic skills and strategies, campus resources and activities, decision making and planning, college policies and procedures, interpersonal communications, self-exploration and goal setting, student rights and responsibilities, and campus visitation to at least one 4-year college.								
D 10523	Lec	MTW	9:00 11:30	857	REED	07/03-08/02	OP	UMO
D 10692	Lec	MTWTh	10:30 12:20	557	AUGSBURGER	07/03-08/02	P/N	EOP
O 10524	By Arr		4.1 Hrs/Wk	ONLINE	MANOS	07/03-08/02	P/N	ATH
<i>PSCN 23-ATH is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's e-mail address is jmanos@chabotcollege.edu</i>								

REAL ESTATE

REST 80	REAL ESTATE PRINCIPLES						3.0 Units	
Real and personal property acquisition, ownership, estates in real property, joint tenancies, sales contracts, homesteads, deeds and taxes. Methods of financing, and regulation of the real estate business.								
O 10080	By Arr		6.7 Hrs/Wk	ONLINE	MUMFORD	06/11-08/02	OP	EN1
<i>REST 80-EN1 is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is jmumford@chabotcollege.edu</i>								
REST 81A	LEGAL ASPECTS OF REAL ESTATE						3.0 Units	
California law as applied to real estate problems; origin and sources of California real estate law; contracts in general; real estate contracts; law of agency and regulation of agents; classification of property; easements; acquisition and transfer of interests of property; methods and incidents of ownership; land description; recordation. Strongly recommended: Real Estate 80.								
O 10400	By Arr		6.7 Hrs/Wk	ONLINE	MUMFORD	06/11-08/02	OP	EN1
<i>REST 81A-EN1 is an online course with no required on-campus meetings. For more information, please go to http://www.chabotcollege.edu/online Instructor's email address is jmumford@chabotcollege.edu</i>								

REST 82A	REAL ESTATE APPRAISAL						3.0 Units	
Real Estate appraisals, the appraisal process, and approaches, methods, and techniques used to determine value of various types of property; current trends, neighborhood analysis, and preparing an appraisal report; emphasis on residential and single-unit property. Strongly recommended: Real Estate 80.								
O 10813	By Arr		6.7 Hrs/Wk	ONLINE	MUMFORD	06/11-08/02	GR	EN1
<i>REST 82A-EN1 is an online course with no required on-campus meetings. For more information, please go to http://www.chabotcollege.edu/online Instructor's email address is jmumford@chabotcollege.edu</i>								
REST 83	REAL ESTATE FINANCE						3.0 Units	
Financing transactions in the real estate business and in lending institutions; analysis of money markets, interest rates and real estate financing. Financing procedures, residential and commercial financing. Strongly recommended: Real Estate 80.								
O 10401	By Arr		6.7 Hrs/Wk	ONLINE	MUMFORD	06/11-08/02	OP	EN1
<i>REST 83-EN1 is an online course with no required on-campus meetings. For more information, please go to http://www.chabotcollege.edu/online Instructor's email address is jmumford@chabotcollege.edu</i>								

REST 84	REAL ESTATE PRACTICE						3.0 Units	
Principles and practical techniques of operating a real estate business. Emphasis on daily activities of brokers and salesperson; introduction to appraising, exchanges, listings, advertising, financing, and marketing. Exchanges, specialized brokerage, property management, professional and public relations. Strongly recommended: Real Estate 80.								
O 10037	By Arr		6.7 Hrs/Wk	ONLINE	MUMFORD	06/11-08/02	GR	EN1
<i>REST 84-EN1 is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is jmumford@chabotcollege.edu</i>								

REST 88	PROPERTY MANAGEMENT						3.0 Units	
Problems encountered by owners and resident managers of residential and commercial income properties; application of sound business principles in the pursuit of operational effectiveness. Strongly recommended: Real Estate 80.								
O 10814	By Arr		6.7 Hrs/Wk	ONLINE	MUMFORD	06/11-08/02	OP	EN1
<i>REST 88-EN1 is an online course with no required on-campus meetings. For more information, please go to http://www.chabotcollege.edu/online Instructor's email address is jmumford@chabotcollege.edu</i>								

RELIGIOUS STUDIES

RELS 50	RELIGIONS OF THE WORLD						3.0 Units	
Introduction to the study of religion by (1) surveying the world religions, stating basic principles of each as shown by fundamental scriptures, practices and works of art, highlighting underlying patterns, OR (2) exploring themes and concepts, using the world religions as examples. Themes may include: grace, sin, enlightenment, suffering, salvation.								
D 10732	Lec	TTh	12:00 4:15	856	WALKER	06/18-07/26	GR	061
O 10237	By Arr		6.7 Hrs/Wk	ONLINE	DINWIDDIE	06/11-08/02	GR	EN1
<i>RELS 50-EN1 is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is rdinwiddie@chabotcollege.edu</i>								
O 10491	By Arr		6.7 Hrs/Wk	ONLINE	DINWIDDIE	06/11-08/02	GR	EN2
<i>RELS 50-EN2 is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is rdinwiddie@chabotcollege.edu</i>								

SIGN LANGUAGE

SL 64	ASL BEGINNING SIGN LANGUAGE						3.0 Units	
Introduction to beginning communication skills through the language of sign, with emphasis on American Sign Language (ASL). Introduction to an understanding of deafness and the deaf culture. Basic sign vocabulary, the manual alphabet, and a contrast with various other sign systems used throughout the United States.								
E 10002	Lec	MTWTh	6:00 8:30	355	LOPEZ YANEZ	05/29-06/28	GR	051
SL 65	ASL INTERMEDIATE SIGN LANGUAGE						3.0 Units	
Further development of skills and knowledge learned in Beginning Sign Language 64, with emphasis on American Sign Language (ASL). Communication of vocabulary building, with emphasis on applying ASL characteristics for communication in phrases and culturally specific language. Prerequisite: Sign Language 64 (completed with a grade of C or higher).								
E 10285	Lec	MTWTh	6:00 8:25	355	DADZIE	07/03-08/02	GR	051

For the most current class information, please check Chabot College online class schedule: www.chabotcollege.edu/welcome2018

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
-----	------	--------	-------	------	------------	-------	------	-----

SOCIOLOGY**SOCI 1 PRINCIPLES OF SOCIOLOGY 3.0 Units**

Designed to illuminate the way students see their social world. Uses a sociological perspective: scientific study of human interaction and society, with emphasis on impact of groups on social behavior. Includes the systematic examination of culture, socialization, social organization, social class, race, gender, deviance, social change and empirical methodology. These content areas are woven throughout the fabric of the course, particularly as they affect the lives of at least three of the following groups: African Americans, Latino Americans, Asian Americans, Native Americans, Middle Eastern Americans and/or women.

D 10356	Lec	MTWTh	8:00-10:05	553	ROBINSON	06/18-07/26	OP	A61
D 10048	Lec	MTWTh	10:30-12:35	553	ROBINSON	06/18-07/26	OP	A62
D 10357	Lec	MTWTh	1:00-3:05	553	ROBINSON	06/18-07/26	OP	A63

E 10151	Lec	MW	6:00-9:10	555	AHMED	06/11-08/02	OP	A81
---------	-----	----	-----------	-----	-------	-------------	----	-----

O 10111 By Arr 10.8 Hrs/Wk ONLINE MENDOZA 05/29-07/02 OP AN1
SOCI 1-AN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's e-mail address is cmendoza@chabotcollege.edu

O 10161 By Arr 10.8 Hrs/Wk ONLINE MENDOZA 05/29-07/02 OP AN2
SOCI 1-AN2 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's e-mail address is cmendoza@chabotcollege.edu

O 10408 By Arr 9.0 Hrs/Wk ONLINE ABDOUN 06/18-07/26 OP AN3
SOCI 1-AN3 is an online course with no required on-campus meetings. For more information, please go to <http://www.chabotcollege.edu/online> Instructor's e-mail address is mabdoun@chabotcollege.edu

O 10623 By Arr 9.0 Hrs/Wk ONLINE ABDOUN 06/18-07/26 OP AN4
SOCI 1-AN4 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's e-mail address is mabdoun@chabotcollege.edu

O 10647 By Arr 9.0 Hrs/Wk ONLINE ABDOUN 06/18-07/26 OP AN5
SOCI 1-AN5 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's e-mail address is mabdoun@chabotcollege.edu

SOCI 3 CULTURAL & RACIAL MINORITIES 3.0 Units

Analysis of Racial and ethnic relations in the United States. Includes race, ethnicity, prejudice, discrimination and stereotyping, as well as theories and patterns of intergroup relations. Focus on contemporary American minorities: African Americans, Chicano/Latinos, Asian Americans, and Native Americans. **Strongly recommended: Sociology 1 or Anthropology 3 or Psychology 1.**

O 10711 By Arr 10.8 Hrs/Wk ONLINE TONG 05/29-07/02 OP EN1
SOCI 3-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's e-mail address is stong@chabotcollege.edu

SOCI 4 MARRIAGE & FAMILY RELATIONS 3.0 Units

Sociological perspective of the family including mate selection, marital roles, marital adjustment, sexual adjustment, reproduction, child rearing, marital dissolution, and problems associated with the family in modern industrial society. Emphasis on methodology of family investigation.

O 10109 By Arr 6.7 Hrs/Wk ONLINE TONG 06/11-08/02 OP ANP
SOCI 4 - ANP is an online PACE course with no required on-campus meetings. Only PACE students may enroll in this class until 5/29. On 5/30, the class will be open to all students. For more information about the PACE program go to <http://www.chabotcollege.edu/PACE> For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is stong@chabotcollege.edu

SPANISH**SPA 1A BEGINNING SPANISH 5.0 Units**

Introduction to the Spanish-speaking cultures of the world featuring the study and practice of the four language skills (listening, speaking, reading, and writing) of Spanish. **Strongly Recommended: Eligibility for English 1A.**

D 10083	Lec	MTWTh	7:45-12:10	359	ZERMENO	05/29-06/28	OP	051
		Lab	MTWTh	12:15-1:05	352		OP	

O 10096 By Arr 21.6 Hrs/Wk ONLINE MOON 05/29-06/28 OP EN1
SPA 1A-EN1 is an intensive 5-week online course with no on campus meetings. Students must have an email account and Internet access by the first day of class, to read the announcements and see course assignments. To begin, go to <http://www.chabotcollege.edu/online> and click the course website. Contact the instructor for more information at cmoon@chabotcollege.edu Please note: Due to the format some previous knowledge of Spanish is recommended for this course.

(SPA 1A CONTINUED NEXT TOP COLUMN)**(SPAN 1A CONTINUED)**

O 10572 By Arr 21.6 Hrs/Wk ONLINE MOON 05/29-06/28 OP EN2
SPA 1A-EN2 is an intensive 5-week online course with no on campus meetings. Students must have an email account to login by the first day of class, Tuesday, May 30th, to read the announcements and see course assignments. To begin, go to <http://www.chabotcollege.edu/online> and click the course website. Contact the instructor for more information at cmoon@chabotcollege.edu Please note: Due to the format some previous knowledge of Spanish is recommended for this course.

O 10694 By Arr 21.6 Hrs/Wk ONLINE MOON 07/03-08/02 OP EN3
SPA 1A-EN3 is an intensive 5-week online course with no on-campus meetings. Students must have an email account to login by the first day of class, to read the announcements and see course assignments. To begin, go to <http://www.chabotcollege.edu/online> and click the course website. Contact the instructor for more information at cmoon@chabotcollege.edu Please note: Due to the format some previous knowledge of Spanish is recommended for this course.

SPA 1B ELEMENTARY SPANISH I 5.0 Units

Further study of Spanish-speaking cultures of the world featuring the acquisition of the four language skills (listening, speaking, reading, and writing) of Spanish begun in Spanish 1A. Following an immersion instruction format, the class is entirely taught in the target world language of the selected course. **Prerequisite: Spanish 1A or SPA 1A2 (completed with a grade of "C" or higher). May not receive credit if SPA 1B1 and/or 1B2 have been completed.**

O 10286 By Arr 21.6 Hrs/Wk ONLINE MOON 07/03-08/02 OP EN1
SPA 1B-EN1 is an intensive 5-week online course with no on campus meetings. Students must have an email account and Internet access by the first day of class, to read the announcements and see course assignments. To begin, go to <http://www.chabotcollege.edu/online> and click the course website. Contact the instructor for more information at cmoon@chabotcollege.edu Please note: Due to the format some previous knowledge of Spanish is recommended for this course.

THEATER ARTS**THTR 1 INTRODUCTION TO ACTING 3.0 Units**

This course prepares a student to apply basic acting theory to performance and develops the skills of interpretation of drama through acting. Special attention is paid to skills for performance: memorization, stage movement, vocal production, and interpretation of text.

D 10361	Lec	TWTh	10:00-1:05	1328	AMAYO-HASSAN	06/18-07/25	GR	061
	Lab	By Arr	3.0 Hrs/Wk	TBA			GR	

THTR 10 INTRODUCTION TO THEATER ARTS 3.0 Units

Focuses on the relationship of theater to various cultures throughout history, and on the contributions of significant individual artists. Introduces students to elements of the production process including playwriting, acting, directing, design, and criticism. Students will also survey different periods, styles and genres of theater through play reading, discussion, films, and viewing and critiquing live theater, including required attendance at theater productions.

O 10362 By Arr 10.8 Hrs/Wk ONLINE HASSAN 05/29-06/28 GR EN1
THTR 10-EN1 is an online course with no required on-campus meetings. For more information, please go to <http://www.chabotcollege.edu/online> Instructor's email address is dhassan@chabotcollege.edu

O 10360 By Arr 10.8 Hrs/Wk ONLINE HASSAN 07/03-08/02 GR EN2
THTR 10-EN2 is an online course with no required on-campus meetings. For more information, please go to <http://www.chabotcollege.edu/online> Instructor's email address is dhassan@chabotcollege.edu

THTR 12 FILM AS ART & COMMUNICATION 4.0 Units

Introduction to film as art and communication. Analysis of films from various genres, with an emphasis on both technical aspects of filmmaking and story-telling.

D 10790	Lec	TWTh	10:00-2:15	1613	HASSAN	06/18-07/26	GR	061
---------	-----	------	------------	------	--------	-------------	----	-----

WELDING TECHNOLOGY**WELD 70 INTRODUCTION TO WELDING 2.0 Units**

Welding industry fundamentals including introduction to SMAW, GMAW, GTAW, FCAW processes, oxyacetylene and braze welding, plasma and fuel gas cutting, general shop equipment usage, welding electricity fundamentals, shop safety, identification of welding consumables, hazardous materials regulation, introduction to blueprint reading as applied in manufacturing industry.

D 10104	Lec	TTh	3:30-4:55	1564	RAVEICA	05/29-06/28	OP	051
	Lab	TTh	5:00-8:05	1416			OP	
	Lab	Wed	3:30-7:05	1416			OP	

ACCOUNTING* (See course listing under Business)

ADMINISTRATION OF JUSTICE

ADMJ 42 LEADERSHIP AND INTEGRITY 3.0 Units

This course will examine the impact of leadership, effective communication and organizational integrity in establishing trust in the administration of justice system. Beginning with initial contact with citizens to adjudication and punishment, this course will analyze the challenges of the complex procedures and processes that impact the legal system and the lives of people. The course will emphasize the importance of ethical behavior and ethical leadership by individuals and organizations as a philosophy.

D 23487 Lec Tue 3:00 5:50 555 JOHNSON 08/20-12/21 GR 001

ADMJ 50 INTRO TO ADMIN OF JUSTICE 3.0 Units

This is an introductory course that examines the characteristics of the criminal justice system in the United States. The course covers the history, theory, and philosophy of administration of justice and the evolution of the principles, operational practices, and structure of the police, courts, and corrections agencies. Particular emphasis is placed on crime measurement, theoretical explanations of crime, and the challenges and opportunities for law enforcement in an increasingly diverse society. Students are introduced to the origins and development of criminal law, legal processes, and sentencing and incarceration policies.

D 23141 Lec MW 9:00 10:15 553 MOORE 08/20-12/21 OP 001

D 20057 Lec TTh 10:30 11:45 552 HANSON 08/20-12/21 OP 002

D 20058 Lec TTh 1:30 2:45 859 HANSON 08/20-12/21 OP 003

D 20059 Lec MW 10:30 11:45 555 HANSON 08/20-12/21 OP FY5

This course currently has reserved seats for Public Service/Law First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information about the Public Service/Law FYE Pathway and other FYE Pathway Programs, please visit www.chabotcollege.edu/FYE

E 21754 Lec Th 6:00 8:50 554 GIAMBONA 08/20-12/21 OP 071

O 22364 By Arr 3.6 Hrs/Wk ONLINE MACKEY 08/28-12/04 OP EN1
ADMJ 50-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is cmackey@chabotcollege.edu

ADMJ 54 INVESTIGATIVE REPORTING 3.0 Units

Investigative reports with emphasis upon accuracy and necessary details. Includes arrest reports, incident reports and miscellaneous field reports. Techniques and methods used to cover information; how to analyze and present information in a clear and concise report.

D 20535 Lec Th 4:00 6:50 555 BOYKINS 08/20-12/21 GR 001

ADMJ 55 INTRO TO CORRECTIONAL SCIENCE 3.0 Units

This course provides a critical analysis of punishment and the modern correctional process as utilized in the rehabilitation of adult and juvenile offenders. Exploration of the various types of punishment, alternatives to punishment, types of correctional institutions, and the impact of punishment on the criminal justice system.

Prerequisite: ADMJ 40.

D 23041 Lec MWF 10:30 12:35 510 MOORE 10/15-12/14 OP E01

ADMJ 60 CRIMINAL LAW 3.0 Units

This course offers an analysis of the doctrine of criminal liability in the United States and the classification of crimes against persons, property, morals, and public welfare. Special emphasis is placed on the classification of crime, the general elements of particular crimes, and defenses to crime. This course utilizes case law and case studies to introduce students to criminal law and will include some limited discussion of prosecution and defense decision making, criminal culpability, and defenses to crime.

D 20080 Lec TTh 1:30 2:45 504 MACKEY 08/20-12/21 GR 001

D 20805 Lec Wed 6:00 8:50 555 HANSON 08/20-12/21 GR 071

O 22591 By Arr 3.6 Hrs/Wk ONLINE MACKEY 08/28-12/04 GR EN1
ADMJ 60-EN1 is an online course with no required on-campus meetings. For more important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is cmackey@chabotcollege.edu

ADMJ 61 EVIDENCE 3.0 Units

This course examines the origins, development, philosophy and the constitutional basis for the rules of evidence. During the course of the semester, we will explore the rules and policies governing the kinds of information which can be received at trial, how evidence can be properly developed and obtained by law enforcement officers, and how evidence may be considered by the judge and/or jury. Topics are considered from both a theoretical and a practical viewpoint. **Strongly Recommended:** ADMJ 50, ADMJ 60.

D 20362 Lec TTh 10:30 11:45 557 MACKEY 08/20-12/21 GR 001

ADMJ 63 CRIMINAL INVESTIGATION 3.0 Units

This course addresses the techniques, procedures, and ethical issues in the investigation of crime, including organization of the investigative process, crime scene searches, interviewing and interrogating, surveillance, source of information, utility of evidence, scientific analysis of evidence and the role of the investigator in the trial process. **Strongly Recommended:** ADMJ 50 and ADMJ 60.

D 20363 Lec TTh 9:00 10:15 805 JOHNSON 08/20-12/21 GR 001

ADMJ 70 COMMUNITY RELATIONS 3.0 Units

This course examines the complex, dynamic relationship between communities and the justice system in addressing crime and conflict with an emphasis on the challenges and prospects of administering justice within a diverse multicultural population. Topics covered may include crime prevention, restorative justice, conflict resolution, and ethics. **Strongly Recommended:** ADMJ 50.

D 21136 Lec Wed 7:00 9:50 505 MC ALLISTER 08/20-12/21 GR 071

ADMJ 79 HOMICIDE INVESTIGATION 3.0 Units

Analysis of the death case in order to arrive at the true cause and manner of the death, whether it be murder, suicide, accidental or natural. Emphasis on importance to investigation of the death scene.

D 21753 Lec Tue 7:00 9:50 553 PALERMINI 08/20-12/21 GR 071

ADMJ 80 CRIMINAL COURT PROCESS 3.0 Units

This course examines due process and the constitutional, statutory and rule-based issues that arise in the formal processing of a criminal case from pre-arrest through that and appeal. **Strongly Recommended:** ADMJ 50, ADMJ 60.

O 23134 By Arr 3.6 Hrs/Wk ONLINE MACKEY 08/28-12/04 OP EN1
ADMJ 80-EN1 is an online course with no required on-campus meetings. For important additional information, go to: <http://www.chabotcollege.edu/online> Instructor's email address is cmackey@chabotcollege.edu

ANTHROPOLOGY

ANTH 1 BIOLOGICAL/PHYSICAL ANTHROPOLOGY 3.0 Units

Humans as a biological species through an examination of fossil evidence for human evolution, behavior of nonhuman primates, and human evolutionary biology and genetics. Emphasis on uniquely human biological and behavioral characteristics, as well as those shared with other animals. Current anthropological issues such as the biological meaning of race, genetic diseases, and the influence of evolution on human behavior. **Strongly Recommended: Eligibility for ENGL 1A.**

D 20081 Lec MW 9:00 10:15 503 OTTE 08/20-12/21 OP 001

D 20806 Lec MW 10:30 11:45 503 ESPINOZA 08/20-12/21 OP 002

D 20721 Lec MW 12:00 1:15 503 CASQUEIRO 08/20-12/21 OP 003

D 20303 Lec TTh 9:00 10:15 503 GRAVELY 08/20-12/21 OP 004

D 23177 Lec Fri 9:00 11:50 503 BUYAGAWAN 08/20-12/21 OP 005

D 20679 Lec TTh 10:30 11:55 503 GRAVELY 08/28-12/21 OP E01

D 22156 Lec TTh 1:30 2:55 558 GRAVELY 08/28-12/21 OP E02

E 20239 Lec Mon 6:15 9:05 503 GIOVANOLA 08/20-12/21 OP OP1

This is a PACE Course. Only PACE students may enroll in this class until 7/1. From 7/2, the class will be open to all students. For more information on the PACE Program, <http://www.chabotcollege.edu/PACE>

O 20364 By Arr 3.0 Hrs/Wk ONLINE OLSON 08/20-12/21 OP ON1
ANTH 1-ON1 is an online course with no required on-campus meetings. For important additional information, go to: <http://www.chabotcollege.edu/online> Instructor's email address is kolson@chabotcollege.edu

O 21469 By Arr 3.0 Hrs/Wk HYBRID MILNER-ROSE 08/20-12/21 OP H01
ANTH 1-H01 is a hybrid course conducted both on campus and over the internet with required on-campus meetings on Wednesday, Aug. 22, Sept. 26, Oct. 31, and Dec. 12, from 1:30pm-4:20pm in room 805. For important additional information go to, <http://www.chabotcollege.edu/online> Instructor's email address is cmilnerrose@chabotcollege.edu

ANTH 1L BIOLOGICAL/PHYSICAL ANTHROPOLOGY LAB 1.0 Units

Laboratory exercises developed as an adjunct to Anthropology 1 (Introduction to Biological/Physical Anthropology) including the identification of fossils through examination of fossil casts, the study of human artifacts, observation of primate behavior and structure, and problem-solving in case studies of human genetics. **Prerequisite: Anthropology 1 (may be taken concurrently). Strongly Recommended: Eligibility for ENGL 1A.**

D 21308 Lab Tue 3:00 5:50 503 CASQUEIRO 08/20-12/21 OP 001

D 20412 Lab Wed 3:00 5:50 503 CASQUEIRO 08/20-12/21 OP 002

D 20217 Lab Th 1:30 4:20 503 GIOVANOLA 08/20-12/21 OP 003

D 23178 Lab Fri 12:30 3:20 503 BUYAGAWAN 08/20-12/21 OP 004

E 20304 Lab Wed 6:30 9:20 503 GIOVANOLA 08/20-12/21 OP 071

ANTH 2 INTRODUCTION TO ARCHAEOLOGY 3.0 Units

This course is an introduction to the study of concepts, theories, data and models of anthropological archaeology that contribute to our knowledge of the human past. The course includes a discussion of the nature of scientific inquiry; the history and interdisciplinary nature of archaeological research; dating techniques; methods of survey, excavation, analysis, and interpretation; cultural resource management; professional ethics; and selected cultural sequences. This course may include a lab component. **Strongly Recommended: Eligibility for ENGL 1A.**

O 23136 By Arr 3.0 Hrs/Wk ONLINE OLSON 08/20-12/21 OP ON1
*ANTH 2-ON1 is an online course with no required on-campus meetings. For important additional information, go to: <http://www.chabotcollege.edu/online>
 Instructor's email address is kolson@chabotcollege.edu*

ANTH 3 SOCIAL/CULTURAL ANTHROPOLOGY 3.0 Units

How human beings in different cultures meet basic biological, social and cultural needs, including kinship and marriage practices, political and social organization, economic institutions, religious and childrearing practices, social change, as well as other aspects of cultural behavior. Emphasis on understanding other cultures on their own terms. Includes the many subcultures making up North American populations. **Strongly Recommended: Eligibility for ENGL 1A.**

D 20487 Lec MW 12:00 1:15 405 ESPINOZA 08/20-12/21 OP 001
 D 20488 Lec TTh 10:30 11:45 555 ESPINOZA 08/20-12/21 OP 002

O 22292 By Arr 3.0 Hrs/Wk ONLINE ESPINOZA 08/20-12/21 GR ON1
*ANTH 3-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is jespinoza@chabotcollege.edu*

ANTH 12 MAGIC/RELIGION/WITCHCRAFT/HEALING 3.0 Units

Cross-cultural perspectives on spirituality, religious practice, myth, ancestor beliefs, witchcraft and the variety of religious rituals and practitioners found in the cultures of the world. Examination of the cosmologies of different cultures through the anthropological perspective. Emphasis is placed on how knowledge of the religious practices and beliefs of others can help us to understand the multicultural world in which we live. Comparison of the ways in which diverse cultures confront the large and fundamental questions of existence: those dealing with the meaning of life, birth and death, and with the relationship of humans to each other and to their universe. **Strongly Recommended: Eligibility for ENGL 1A.**

D 20698 Lec MW 1:30 3:00 558 ESPINOZA 08/27-12/21 OP E01

ANTH 13 INTRO TO FORENSIC ANTHROPOLOGY 3.0 Units

An introductory course in the application of physical anthropology to the medico-legal process with an emphasis on the identification of human skeletal remains. Includes the basic human osteology and odontology, assessment of age at time of death, sex, ancestry, trauma analysis, pathology, and general physical characteristics including height and weight based upon minimal skeletal remains. Estimation of time since death, crime scene analysis, animal scavenging, and identification procedures. **Strongly Recommended: Eligibility for ENGL 1A.**

D 21086 Lec MW 1:30 2:45 503 GIOVANOLA 08/20-12/21 OP 001

ARCHITECTURE**ARCH 2A ARCH GRAPHICS IN DRAW/SKETCHING 3.0 Units**

Introduction to freehand and mechanically constructed drawings employing orthographic, axonometric and linear perspective drawing systems to represent three-dimensional form and environments on two-dimensional surfaces. Emphasis on the understanding of basic drawing conventions, their implications and applications.

D 20245 Lec TTh 9:00 9:50 901 CHU 08/20-12/21 GR 001
 TTh 10:00 11:50 901 GR

ARCH 2B ARCH GRAPHICS IN COLOR RENDERING 3.0 Units

Continuation of the content and issues introduced in Architecture 2A plus the theories and methods for applying shadows, reflections, materials, entourage, and color in a variety of drawing types. Layout and integration of composite drawings in support of the process and presentation of architectural designs. **Prerequisite: Architecture 2A (completed with a grade of "C" or higher).**

D 20520 Lec TTh 9:00 9:50 901 CHU 08/20-12/21 GR 001
 TTh 10:00 11:50 901 GR

ARCH 4A ARCH DRAFTING PRINCIPLES I 3.0 Units

Introduction to principles and practice of architectural drafting with emphasis on working drawings for wood frame construction; introduction to drafting concepts and conventions for architectural working drawings, basic building systems, and architectural applications of computer-aided drafting technology. **Prerequisite: Architecture 68 (completed with a grade of C or higher) or equivalent.**

D 20856 Lec TTh 1:00 1:50 905 HUANG 08/20-12/21 OP 001
 TTh 2:00 3:50 905 OP

ARCH 4B ARCH DRAFTING PRINCIPLES II 3.0 Units

Continuation of Architecture 4A with emphasis on architectural working drawings of non-residential buildings with wood, masonry, steel and concrete structures. Application of advanced computer-aided drafting techniques for architectural construction documents will be reviewed, as will the use of electronic/web-based information sources, including Architectural Graphic Standards, Sweets Catalogs, and the Uniform Building Code. **Prerequisite: Architecture 4A (completed with a grade of "C" or higher).**

D 22443 Lec TTh 1:00 1:50 905 HUANG 08/20-12/21 OP 001
 TTh 2:00 3:50 905 OP

ARCH 8A FUNDAMENTALS OF ARCH DESIGN I 4.0 Units

Introduction to the theories, principles, and methods of architectural design using traditional and digital media. Studio projects emphasize composing two- and three-dimensional organizations to convey intended concepts and meanings. Aesthetic, environmental, social, and technological factors which inform architectural design are investigated. Course work is supplemented with lectures, discussions, and readings. **Prerequisite: Architecture 2B (completed with a grade of "C" or higher).**

D 20244 Lec MW 12:00 1:15 901 HUANG 08/20-12/21 GR 001
 MW 1:30 2:45 901 GR

ARCH 12 CONSTRUCTION MATERIALS & METHOD 3.0 Units

Introduction to the methods and materials used in contemporary and historical building construction. Wood, steel, masonry, and concrete structural systems will be explored, as will major interior and exterior finish systems. The relationships between occupancy and construction types will be reviewed as will the influence of building codes, climate, labor supply, and economic factors.

O 22065 By Arr 6.0 Hrs/Wk ONLINE HUANG 08/20-12/21 GR ON1
*ARCH 12-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is ahuang@chabotcollege.edu*

ARCH 16 LANDSCAPE ARCHITECTURE 2.0 Units

Principles of landscape architecture emphasizing design concepts as they relate to site, building, and client requirements. Includes site analysis, land use patterns, circulation, layout, planting materials, irrigation, and the general design process.

D 22327 Lec Tue 1:00 1:50 901 CHU 08/20-12/21 GR 001
 Lab Tue 2:00 2:50 901 GR
 Lab Th 1:00 2:50 901 GR

ARCH 33 3-D MODELING 3.0 Units

Introduction to 3-dimensional digital modeling using 3-dimensional software. Emphasis on learning basic commands to create 3-dimensional objects including building interiors and exteriors, and defining photo-realistic views with appropriate light sources. **Strongly Recommended: ARCH 68 or ID 68 (completed with a grade of "C" or higher).**

D 23279 Lec MW 2:50 3:40 905 HUANG 08/20-12/21 OP 001
 MW 3:50 5:40 905 OP

ARCH 68 DIG TOOLS FOR DESIGN & VISUAL COMM 4.0 Units

Introduction to digital tools with computer-aided design drafting. Ability to effectively use basic design principles in two dimensions. Topics include command basics including drawing entity creation and modification, industry layering standards, text and dimensioning systems appropriate to architecture, creating symbol libraries, external reference techniques, model and paper space commands, and plotting techniques. **May not receive credit if Interior Design 68 has been completed.**

D 20243 Lec MW 9:00 10:15 905 HUANG 08/20-12/21 GR 001
 MW 10:30 11:45 905 GR
 D 23281 Lec TTh 3:55 5:10 905 HUANG 08/20-12/21 GR 002
 TTh 5:20 6:35 905 GR

ARCH 80 ARCHITECTURAL PRACTICE 2.0 Units

Architectural practice in Architecture department setting approved by Architecture faculty as related to student's architecture major or classes at Chabot. Cooperative effort between student and instructor or architecture firm supervisor to accomplish agreed upon work objectives, complete projects and broaden experiences. Student provides verification of service experience or work on projects during the term. Students will get an architecture firm approved by architecture faculty or work on projects closely with instructor. Students will meet with architecture instructor for input and hands-on experience lectures and discussion focused on architecture firm structures, project procedures, design developments, specification book and construction documents. **Strongly Recommended: ARCH 4A and ARCH 33 (completed with a grade of "C" or higher).**

O 21770 By Arr 5.0 Hrs/Wk ONLINE HUANG 08/20-12/21 GR ON1
*ARCH 80-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is ahuang@chabotcollege.edu*

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ART								
ART 2A INTRODUCTION TO DRAWING 3.0 Units								
This course provides direct experience in exploring basic drawing concepts, including the expressive use of contour, value, perspective and composition while using a variety of media.								
D 20001	Lec	MW	12:00 12:50	1008	STIPE	08/20-12/21	GR	001
		MW	1:00 2:50	1008			GR	
D 23314	Lec	MW	3:00 3:50	1008	GOLOJUCH	08/20-12/21	GR	002
		MW	4:00 5:50	1008			GR	
D 20155	Lec	TTh	9:00 9:50	1008	GOLOJUCH	08/20-12/21	GR	003
		TTh	10:00 11:50	1008			GR	
D 22328	Lec	TTh	1:00 1:50	1008	GOLOJUCH	08/20-12/21	GR	004
		TTh	2:00 3:50	1008			GR	
D 22542	Lec	Fri	8:00 9:50	1008	MENDENHALL	08/20-12/21	GR	005
		Fri	10:00 1:50	1008			GR	
E 22447	Lec	MW	6:00 6:50	1008	Staff - Fi	08/20-12/21	GR	071
		MW	7:00 8:50	1008			GR	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ART 2B DRAWING AND COMPOSITION 3.0 Units								
Development of knowledge and skills introduced in Art 2A, emphasizing media and composition and realism drawing at an intermediate level. Introducing the use of color. Prerequisite: Art 2A (completed with a grade of "C" or higher).								
D 22445	Lec	MW	9:00 9:50	1008	THIEL	08/20-12/21	GR	001
		MW	10:00 11:50	1008			GR	
D 20993	Lec	TTh	9:00 9:50	1008	GOLOJUCH	08/20-12/21	GR	003
		TTh	10:00 11:50	1008			GR	
D 22329	Lec	TTh	1:00 1:50	1008	GOLOJUCH	08/20-12/21	GR	004
		TTh	2:00 3:50	1008			GR	
D 22543	Lec	Fri	8:00 9:50	1008	MENDENHALL	08/20-12/21	GR	005
		Fri	10:00 1:50	1008			GR	
E 22448	Lec	MW	6:00 6:50	1008	Staff - Fi	08/20-12/21	GR	071
		MW	7:00 8:50	1008			GR	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ART 2C INDIV PROJ ACAD REALISM DRAWING 3.0 Units								
Individual project development for advanced drawers to create a related body of drawings in the style of academic realism. Concept definition and development to be determined by the student and approved by the instructor. Prerequisite: Art 2B (completed with a grade of "C" or higher).								
D 20994	Lec	TTh	9:00 9:50	1008	GOLOJUCH	08/20-12/21	GR	003
		TTh	10:00 11:50	1008			GR	
D 22330	Lec	TTh	1:00 1:50	1008	GOLOJUCH	08/20-12/21	GR	004
		TTh	2:00 3:50	1008			GR	
D 22544	Lec	Fri	8:00 9:50	1008	MENDENHALL	08/20-12/21	GR	005
		Fri	10:00 1:50	1008			GR	
E 22449	Lec	MW	6:00 6:50	1008	Staff - Fi	08/20-12/21	GR	071
		MW	7:00 8:50	1008			GR	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ART 3A FIGURE AND COMPOSITION I 3.0 Units								
Fundamental skills, techniques and knowledge of art related to drawing of the human form using graphite, charcoal, ink, and conte crayon. Compare figurative compositions using the human form through design, master paintings, verbal and written descriptions, and critiques. Awareness of the creative process as it applies to anatomical analysis by class drawings, anatomy assignments, and figurative compositions which requires the student to explore drawing techniques, compose, and evaluate drawings. Open to any student, no drawing experience required.								
D 22600	Lec	MW	9:00 9:50	1006	STIPE	08/20-12/21	OP	001
		MW	10:00 11:50	1006			OP	
D 20002	Lec	MW	12:00 12:50	1006	MENDENHALL	08/20-12/21	OP	002
		MW	1:00 2:50	1006			OP	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ART 3B FIGURE AND COMPOSITION II 3.0 Units								
Continued development of knowledge and skills introduced in Art 3A. Emphasis on composition and color and different figurative design elements during the drawing of the human form. Strongly recommended: Art 3A (completed with a grade of "C" or higher).								
D 22601	Lec	MW	9:00 9:50	1006	STIPE	08/20-12/21	OP	001
		MW	10:00 11:50	1006			OP	
D 20604	Lec	MW	12:00 12:50	1006	MENDENHALL	08/20-12/21	OP	002
		MW	1:00 2:50	1006			OP	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ART 3C FIGURE AND COMPOSITION III 3.0 Units								
Continued development of knowledge and skills further developed in Art 3B. Emphasis on composition and color and different figurative design elements during the drawing of the human form. Drawing elements stress emotions and expressions. Strongly recommended: Art 3B (completed with a grade of "C" or higher).								
D 22602	Lec	MW	9:00 9:50	1006	STIPE	08/20-12/21	OP	001
		MW	10:00 11:50	1006			OP	
D 20605	Lec	MW	12:00 12:50	1006	MENDENHALL	08/20-12/21	OP	002
		MW	1:00 2:50	1006			OP	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ART 3D FIGURE AND COMPOSITION IV 3.0 Units								
Continued development of knowledge and skills further developed in Art 3C. Emphasis on composition and color and different figurative design elements during the drawing of the human form. Drawing elements stressing individual philosophies and expressions. Strongly recommended: Art 3C (completed with a grade of "C" or higher).								
D 22603	Lec	MW	9:00 9:50	1006	STIPE	08/20-12/21	OP	001
		MW	10:00 11:50	1006			OP	
D 20606	Lec	MW	12:00 12:50	1006	MENDENHALL	08/20-12/21	OP	002
		MW	1:00 2:50	1006			OP	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ART 7A INTRO TO WATERCOLOR PAINTING 3.0 Units								
Students will learn materials, methods, techniques and watch demonstrations of transparent watercolor painting, including its effects and possibilities. Students will work with the instructor to maximize watercolor painting skills during class and at home. Strongly recommended: Art 2A.								
D 20166	Lec	TTh	1:00 1:50	1006	Staff - Fi	08/20-12/21	OP	001
		TTh	2:00 3:50	1006			OP	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ART 7B INTERMEDIATE WATERCOLOR PAINTING 3.0 Units								
Continued development of knowledge and techniques introduced in 7A. Emphasis on various intermediate watercolor techniques that produce different types of watercolor paintings. Strongly recommended: Art 7A.								
D 20167	Lec	TTh	1:00 1:50	1006	Staff - Fi	08/20-12/21	OP	001
		TTh	2:00 3:50	1006			OP	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ART 7C ADVANCED WATERCOLOR PAINTING I 3.0 Units								
Builds upon the skills and techniques introduced in 7B so that student can solve composition problems as well as begin to utilize personal expressions. Emphasizes composition, concept, and visualization skills. Strongly recommended: Art 7B.								
D 20168	Lec	TTh	1:00 1:50	1006	Staff - Fi	08/20-12/21	OP	001
		TTh	2:00 3:50	1006			OP	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ART 7D ADVANCED WATERCOLOR PAINTING II 3.0 Units								
Continued development of skills and techniques introduced in Art 7C, directed towards individual needs, developing personalized imagery and beginning to settle on individual techniques. Strongly recommended: Art 7C.								
D 20169	Lec	TTh	1:00 1:50	1006	Staff - Fi	08/20-12/21	OP	001
		TTh	2:00 3:50	1006			OP	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ART 12A BEGINNING OIL PAINTING 3.0 Units								
Beginning projects in oil painting with an emphasis on fundamental painting techniques and approaches.								
D 21757	Lec	TTh	9:00 9:50	1006	STIPE	08/20-12/21	OP	001
		TTh	10:00 11:50	1006			OP	
E 22234	Lec	MW	6:00 6:50	1006	Staff - Fi	08/20-12/21	OP	071
		MW	7:00 8:50	1006			OP	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ART 12B INTERMEDIATE OIL PAINTING 3.0 Units								
Projects in oil painting with an emphasis on fundamental painting techniques and approaches. Prerequisite: Art 12A.								
D 21758	Lec	TTh	9:00 9:50	1006	STIPE	08/20-12/21	OP	001
		TTh	10:00 11:50	1006			OP	
D 22235	Lec	MW	6:00 6:50	1006	Staff - Fi	08/20-12/21	OP	071
		MW	7:00 8:50	1006			OP	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ART 12C ADVANCED OIL PAINTING I 3.0 Units								
Continued development of advanced projects in oil painting with emphasis on individual creative work and development of personal ideas and style. Prerequisite: Art 12B.								
D 21759	Lec	TTh	9:00 9:50	1006	STIPE	08/20-12/21	OP	001
		TTh	10:00 11:50	1006			OP	
E 22236	Lec	MW	6:00 6:50	1006	Staff - Fi	08/20-12/21	OP	071
		MW	7:00 8:50	1006			OP	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ART 12D ADVANCED OIL PAINTING II 3.0 Units								
Advanced projects in oil or acrylic painting with emphasis on individual creative work and development of personal ideas and style. Prerequisite: Art 12C.								
D 21760	Lec	TTh	9:00 9:50	1006	STIPE	08/20-12/21	OP	001
			TTh 10:00 11:50	1006			OP	
E 22237	Lec	MW	6:00 6:50	1006	Staff - Fi	08/20-12/21	OP	071
			MW 7:00 8:50	1006			OP	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ART 13A ACRYLIC PAINTING-BEGINNING I 3.0 Units								
Projects in acrylic painting with an emphasis on fundamental painting techniques and approaches. Strongly recommended: Art 2A or equivalent.								
D 21761	Lec	TTh	9:00 9:50	1006	STIPE	08/20-12/21	OP	001
			TTh 10:00 11:50	1006			OP	
E 22238	Lec	MW	6:00 6:50	1006	Staff - Fi	08/20-12/21	OP	071
			MW 7:00 8:50	1006			OP	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ART 13B ACRYLIC PAINTING-BEGINNING II 3.0 Units								
Projects in acrylic painting with an emphasis on fundamental painting techniques and approaches. Prerequisite: Art 13A or equivalent (completed with a grade of "C" or higher).								
D 21762	Lec	TTh	9:00 9:50	1006	STIPE	08/20-12/21	OP	001
			TTh 10:00 11:50	1006			OP	
E 22239	Lec	MW	6:00 6:50	1006	Staff - Fi	08/20-12/21	OP	071
			MW 7:00 8:50	1006			OP	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ART 13C ACRYLIC PAINTING-ADVANCED I 3.0 Units								
Advanced projects in acrylic painting with emphasis on individual creative work and development of personal ideas and style. Prerequisite: Art 13B or equivalent (completed with a grade of "C" or higher).								
D 21763	Lec	TTh	9:00 9:50	1006	STIPE	08/20-12/21	OP	001
			TTh 10:00 11:50	1006			OP	
E 22240	Lec	MW	6:00 6:50	1006	Staff - Fi	08/20-12/21	OP	071
			MW 7:00 8:50	1006			OP	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ART 13D ACRYLIC PAINTING-ADVANCED II 3.0 Units								
Advanced projects in acrylic painting with emphasis on individual creative work and development of personal ideas and style. Prerequisite: Art 13C or equivalent (completed with a grade of "C" or higher).								
D 21764	Lec	TTh	9:00 9:50	1006	STIPE	08/20-12/21	OP	001
			TTh 10:00 11:50	1006			OP	
E 22241	Lec	MW	6:00 6:50	1006	Staff - Fi	08/20-12/21	OP	071
			MW 7:00 8:50	1006			OP	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ART 16A INTRODUCTION TO CERAMICS I 3.0 Units								
Instruction in the fundamental techniques of wheel-thrown and hand-constructed clay forms. Survey of clay and glaze materials and reaction to fire will be included. Methods of decorating using glazes will be introduced. Influence of Eastern and Western contemporary and historical works and the students' creations. Formulate personal creative process, including inspiration, experimentation, and evaluation. Designed for art majors as well as general education students.								
D 22166	Lec	MW	12:00 12:50	1016	THIEL	08/20-12/21	GR	001
			MW 1:00 2:50	1016			GR	
D 20003	Lec	TTh	9:00 9:50	1016	ESQUIERDO	08/20-12/21	GR	002
			TTh 10:00 11:50	1016			GR	
E 22331	Lec	MW	6:00 6:50	1016	SANTIAGO	08/20-12/21	GR	071
			MW 7:00 8:50	1016			GR	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ART 16B INTRODUCTION TO CERAMICS II 3.0 Units								
Further development of the technical skills of wheel thrown and hand constructed clay forms. Exploration of surface decoration, using various glazing techniques and methods of slip decoration is continued. Designed for art majors as well as general education students. Prerequisite: Art 16A (completed with a grade of "C" or higher).								
D 22167	Lec	MW	12:00 12:50	1016	THIEL	08/20-12/21	GR	001
			MW 1:00 2:50	1016			GR	
D 20004	Lec	TTh	9:00 9:50	1016	ESQUIERDO	08/20-12/21	GR	002
			Th 10:00 11:50	1016			GR	
E 22332	Lec	MW	6:00 6:50	1016	SANTIAGO	08/20-12/21	GR	071
			MW 7:00 8:50	1016			GR	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ART 16C INTRODUCTION TO CERAMICS III 3.0 Units								
Introduction of intermediate technical skills of throwing forms on the wheel with emphasis on the creative expression of the form. Kiln loading and firing procedure and process introduction. Continued development of various hand construction techniques of clay forms. Prerequisite: Art 16B (completed with a grade of "C" or higher).								
D 22168	Lec	MW	12:00 12:50	1016	THIEL	08/20-12/21	GR	001
			MW 1:00 2:50	1016			GR	
D 20005	Lec	TTh	9:00 9:50	1016	ESQUIERDO	08/20-12/21	GR	002
			TTh 10:00 11:50	1016			GR	
E 22333	Lec	MW	6:00 6:50	1016	SANTIAGO	08/20-12/21	GR	071
			MW 7:00 8:50	1016			GR	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ART 16D CERAMICS - INTERMEDIATE 3.0 Units								
Intermediate technical skills of wheel-thrown and hand-constructed clay forms. Glaze exploration and experimentation. Exploration in the history of contemporary ceramic art and masters. Prerequisite: Art 16C (completed with a grade of "C" or higher).								
D 22169	Lec	MW	12:00 12:50	1016	THIEL	08/20-12/21	GR	001
			MW 1:00 2:50	1016			GR	
D 20006	Lec	TTh	9:00 9:50	1016	ESQUIERDO	08/20-12/21	GR	002
			TTh 10:00 11:50	1016			GR	
E 22334	Lec	MW	6:00 6:50	1016	SANTIAGO	08/20-12/21	GR	071
			MW 7:00 8:50	1016			GR	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ART 17A BEGINNING SCULPTURE I 3.0 Units								
Construction methods in clay through design of three- dimensional and relief sculptures. Includes an introduction to ceramic art history and fundamentals of ceramic glaze and firing technology. Elements and principles of three-dimensional design are emphasized in oral and written critiques. This course is designed for art majors as well as general education students.								
D 21406	Lec	TTh	12:00 12:50	1012	THIEL	08/20-12/21	GR	001
	Lab	TTh	1:00 2:50	1012			GR	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ART 17B BEGINNING SCULPTURE II 3.0 Units								
Further development of the technical skills of three- dimensional sculpture and bas relief. Development of style in surface decoration, using various glazing techniques and methods of slip decoration are continued. Designed for art majors as well as general education students. Prerequisite: ART 17A (completed with a grade of "C" or higher).								
D 23446	Lec	TTh	12:00 12:50	1012	THIEL	08/20-12/21	GR	001
	Lab	TTh	1:00 2:50	1012			GR	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ART 18A WOOD AND STONE SCULPTURE I 3.0 Units								
Design and carve Bas-relief sculptures, using subtractive methods in wood and stone. Includes an introduction to art history and fundamentals of pneumatic (air power) technology. Elements and principles of three-dimensional design are emphasized in oral and written critiques. Designed for art majors as well as general education students.								
D 23447	Lec	TTh	12:00 12:50	1012	THIEL	08/20-12/21	GR	001
	Lab	TTh	1:00 2:50	1012			GR	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ART 18B WOOD AND STONE SCULPTURE 3.0 Units								
Design and carve three-dimensional sculptures, using subtractive methods in wood and stone. Includes art history and fundamentals of pneumatic (air power) technology. Elements and principles of three-dimensional design are emphasized in oral and written critiques. Designed for art majors as well as general education students. Prerequisite: ART 18A (completed with a grade of "C" or higher).								
D 23449	Lec	TTh	12:00 12:50	1012	THIEL	08/20-12/21	GR	001
	Lab	TTh	1:00 2:50	1012			GR	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ART 20 ALL MEDIA SCULPTURE 3.0 Units								
Concentrated individual studies in sculpture, designed to provide opportunity for continued investigation in the possibilities of a particular sculptural medium for the purpose of creating individual expression. Strongly Recommended: ART 17A (completed with a grade of "C" or higher).								
D 23450	Lec	TTh	9:00 9:50	1012	THIEL	08/20-12/21	GR	001
			TTh 10:00 11:50	1012			GR	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ART 21 PROJECTS IN CERAMIC SCULPTURE 3.0 Units								
Projects in Ceramic Sculpture for intermediate to advanced students. Building on previous knowledge of and skills required from previous assignments in Beginning Sculpture, students will produce artwork that expresses their individual styles. Strongly Recommended: ART 17A (completed with a grade of "C" or higher).								
D 23451	Lec	TTh	9:00 9:50	1012	THIEL	08/20-12/21	GR	001
			TTh 10:00 11:50	1012			GR	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ART 23	2-D FOUNDATIONS 3.0 Units							
Introduction to the concepts, applications, and historical /multicultural references related to two-dimensional art and composition, including the study and analysis of the basic principles and elements of line, shape, texture, value, color and spatial illusion. Development of a visual vocabulary for creative expression through lecture presentations, studio projects, problem solving and written assignments. May not receive credit if ART 10 has been completed.								
D 22066	Lec	MW	9:00 9:50	907	GOLOJUCH	08/20-12/21	GR	001
		MW	10:00 11:50	907			GR	
D 22770	Lec	Fri	9:00 9:50	1006	STIPE	08/20-12/21	GR	FY6
		Fri	10:00 11:50	1006			GR	
		By Arr	3.0 Hrs/Wk	HYBRID			GR	
<i>This course currently has reserved seats for Art & Digital Media First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information about the Art & Digital Media FYE Pathway and other FYE Pathway Programs, please visit www.chabotcollege.edu/FYE This course is Hybrid with scheduled class on Friday plus 3 hours/week must be completed online.</i>								

ART 24	3-D FOUNDATIONS 3.0 Units							
Introduction to the concepts, applications, and historical references related to three-dimensional design and spatial composition, including the study of the elements and organizing principles of design as they apply to three-dimensional space and form. Development of a visual vocabulary for creative expression through lecture presentations and use of appropriate materials for three-dimensional studio projects.								
D 22771	Lec	TTh	9:00 9:50	1012	THIEL	08/20-12/21	GR	001
	Lab	TTh	10:00 11:50	1012			GR	

ART-HISTORY

ARTH 1	INTRODUCTION TO ART 3.0 Units							
Drawing, painting, sculpture, photography, architecture, and other art forms in relation to human inventiveness in providing for material and aesthetic needs; orientation to contemporary and historic art forms and principles. (Formerly ART 1; may not receive credit if ART 1 has been completed.)								
D 20633	Lec	MW	10:30 11:45	804	ZULIANI	08/20-12/21	GR	001
D 20632	Lec	MW	12:00 1:15	804	ZULIANI	08/20-12/21	GR	002
E 22067	Lec	Mon	6:00 8:50	804	ZULIANI	08/20-12/21	GR	071

ARTH 4	ART HISTORY-ANCIENT TO GOTHIC 3.0 Units							
History of Western art from prehistoric times through Egyptian, Mesopotamian, Aegean, Greek, Etruscan, Roman, Early Christian, Byzantine, Medieval, Romanesque and Gothic civilizations.								
D 21304	Lec	TTh	1:00 2:15	804	STAFF	08/20-12/21	OP	001

ARTH 5	RENAISSANCE TO MODERN 3.0 Units							
History of Western art from Early Renaissance through High Renaissance, Mannerism, Baroque, Neoclassicism, Romanticism, Realism, Impressionism, Post-Impressionism, and 20th Century developments of American art.								
D 22450	Lec	TTh	10:30 11:45	804	Staff - Fi	08/20-12/21	OP	001

ARTH 6	TWENTIETH CENTURY ART 3.0 Units							
History of significant Modern, Postmodern and Contemporary art movements. Lectures include discussions of works made in various media by well-known and lesser-known makers, including women artists, non-western artists, and artists of color.								
D 21054	Lec	TTh	1:00 2:15	551	Staff - Fi	08/20-12/21	OP	001

ARTH 8	NON-WESTERN ART 3.0 Units							
A broad survey of art offering a rich visual encounter with the cultural and historical heritage of Africa, Asia, Oceania, and the Americas. Introduces cultural perspectives developed outside the Western (European) tradition and provides students with a multi-cultural, global perspective of the visual arts.								
D 22772	Lec	TTh	3:00 4:15	804	Staff - Fi	08/20-12/21	GR	001

ASTRONOMY

ASTR 10	INTRO TO ASTRONOMY 3.0 Units							
Introduction to history and physical principles of astronomy, focusing on our Solar System. Includes: constellations; distance scales; historical development of astronomy; gravitation; motion of the earth, moon and planets; astronomical tools; formation and evolution of the solar system; physical properties, atmosphere, and evolution of the earth, moon, and planets within the solar system; asteroids, comets, and other small bodies; discovery of extra-solar planets; possibilities for life beyond Earth. Designed for non-majors in mathematics or physical science. This course may require you to purchase access to an online astronomy learning environment.								
D 22087	Lec	MW	9:00 10:15	1902	DAVE	08/20-12/21	OP	001

(ASTR 10 CONTINUED NEXT TOP COLUMN)

(ASTR 10 CONTINUED)								
D 20035	Lec	TTh	10:30 11:45	1902	HILDRETH	08/20-12/21	OP	002
D 22478	Lec	TTh	1:30 2:45	1902	HILDRETH	08/20-12/21	OP	003
E 22257	Lec	TTh	4:30 5:45	1902	MOORE	08/20-12/21	OP	071
O 22598	By Arr	3.0 Hrs/Wk	ONLINE	HILDRETH		08/20-12/21	OP	ON1
<i>ASTR 10-ON1 is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is hildreth@chabotcollege.edu</i>								

ASTR 20	STARS AND THE UNIVERSE 3.0 Units							
Introduction to study of stars, galaxies, and cosmology. Includes the nature of light and matter, telescopes, spectroscopy, stellar formation and evolution, galaxies, quasars, and cosmology. Designed for non-majors in mathematics or a physical science. A companion science lab, Astronomy 30, is also available. This course may require you to purchase access to an online astronomy learning environment.								
D 21360	Lec	MW	10:30 11:45	1902	LEE	08/20-12/21	OP	001
D 22088	Lec	MW	1:30 2:45	1902	PROCHTER	08/20-12/21	OP	002
D 20615	Lec	TTh	9:00 10:15	1902	Staff - Sc	08/20-12/21	OP	003
E 22636	Lec	MW	4:30 5:45	1902	DAVE	08/20-12/21	OP	071

ASTR 30	INTRO TO ASTRONOMY LAB 1.0 Units							
Introduction to laboratory principles and techniques in astronomy. Includes telescope operation and measuring stellar magnitudes, spectral lines, motions of the sun, moon and planets. Prerequisite: ASTR 1 or ASTR 10 or ASTR 20.								
E 22089	Lab	Mon	6:30 9:20	1806	HILDRETH	08/20-12/21	OP	071
E 21125	Lab	Tue	6:30 9:20	1806	MOORE	08/20-12/21	OP	072

AUTOMOTIVE TECHNOLOGY

ATEC 1	AUTOMOTIVE ENGINES 4.0 Units							
Automotive engine fundamentals including: configurations and designs, operation, diagnostic tests; disassembly, inspection, thread repair, broken bolt removal, precision measurement, assembly, timing chains and belts, valve adjustments cooling systems, introduction to engine machining, proper use of shop related tools and equipment, and safety practices. Prerequisite: Automotive Technology 50 (may be taken concurrently) or equivalent. Students must have an email account and internet access by the first day of class.								
D 22321	Lec	Mon	1:00 3:15	1615	BAUM	08/20-12/21	GR	001
	Lab	Mon	3:30 4:45	1414			GR	
	Lab	Wed	1:00 4:50	1414			GR	

ATEC 2	AUTOMATIC TRANSMISSIONS & TRANSAX 3.0 Units							
Automotive Automatic Transmission fundamentals including: Diagnosis, inspection, repair and adjustment of automatic transmission/transaxle assemblies, torque converters, friction materials, hydraulics, gear trains, manual and electronic controls, driveshaft and axle operation service and repair. Prerequisite: Automotive Technology 50 (may be taken concurrently) or equivalent. Students must have an email account and internet access by the first day of class.								
E 21110	Lec	Mon	6:00 7:15	1406	Staff - Ap	08/20-12/21	GR	071
	Lab	Mon	7:30 9:20	1406			GR	
	Lab	Wed	6:00 8:50	1406			GR	

ATEC 3	MANUAL TRANSMISSIONS & TRANSAX 3.0 Units							
Automotive Manual Transmission fundamentals including: Diagnosis, inspection, repair and adjustment of automotive manual drive train and axle assemblies, final drives, clutches, viscous couplings, and transfer cases. Two, four and all wheel drive assemblies, service and repair. Prerequisite: Automotive Technology 50 (may be taken concurrently) or equivalent. Students must have an email account and internet access by the first day of class.								
D 23132	Lec	Mon	8:00 9:15	1406	BAUM	08/20-12/21	GR	001
	Lab	Mon	9:30 11:20	1406			GR	
	Lab	Wed	8:00 10:50	1406			GR	

ATEC 4	AUTO SUSPENSION & STEERING 3.0 Units							
Automotive Suspension and Steering fundamentals including: Diagnosis, inspection, repair, and adjustment of modern automotive steering, suspension, supplemental restraint, tire pressure monitoring, common automotive steering and suspension systems, wheel alignment principles, methods of diagnosis, adjustment and repair, suspension service equipment. Prerequisite: Automotive Technology 50 (may be taken concurrently). Students must have an email account and internet access by the first day of class.								
E 21111	Lec	Tue	6:00 7:15	1564	Staff - Ap	08/20-12/21	GR	071
	Lab	Tue	7:30 9:20	1426			GR	
	Lab	Th	6:00 8:50	1426			GR	

For the most current class information, please check Chabot College online class schedule : www.chabotcollege.edu/welcome2018

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ATEC 5	AUTOMOTIVE BRAKING SYSTEMS 3.0 Units							
Automotive brake system including: Diagnosis, inspection, repair, and adjustment of modern automotive brakes, including anti-lock braking systems, traction control, and dynamic stability control systems, theory of operation, the study of basic laws of hydraulics, brake service equipment. Prerequisite: Automotive Technology 50 (completed with a grade of "C" or higher) or equivalent (may be taken concurrently). Students must have an email account and internet access by the first day of class.								
D 21112	Lec	Tue	8:00 9:15	1564	BAUM	08/20-12/21	GR	001
	Lab	Tue	9:30 11:20	1426			GR	
	Lab	Th	8:00 10:50	1426			GR	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ATEC 6A	ELECT & ELECTRONICS FUNDAMENTAL 4.0 Units							
Automotive Electrical and Electronic Fundamentals including: Ohm's Law, basic electrical circuits, components, battery, starting, changing, and basic wiring systems, electrical components and the use of basic wiring diagrams for trouble shooting systems, repair of wiring circuits and correct use of diagnostic equipment. Prerequisite: Automotive Technology 50 (completed with a grade of "C" or higher) or equivalent (may be taken concurrently). Students must have an email account and internet access by the first day of class.								
E 21750	Lec	Mon	6:00 8:15	1635	Staff - Ap	08/20-12/21	GR	071
	Lab	Mon	8:30 9:45	1426			GR	
	Lab	Wed	6:00 9:50	1426			GR	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ATEC 7	HEATING & AIR CONDITION SYSTEMS 2.5 Units							
Automotive Heating and Air Conditioning including: Diagnosis, testing, adjustment, and repair of air conditioning, cooling and heating systems, heat and energy, psychometrics, air flow, refrigerant recycling, equipment and controls. Prerequisite: Automotive Technology 50 (may be taken concurrently). Students must have an email account and internet access by the first day of class.								
D 22000	Lec	Tue	1:00 2:15	1635	Staff - Ap	08/20-12/21	GR	001
	Lab	Tue	2:30 4:20	1426			GR	
	Lab	Th	1:00 2:50	1426			GR	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ATEC 8	AIR & FUEL DELIVERY SYSTEMS 4.0 Units							
Automotive Air and Fuel Delivery including: Introduction to the principles of automotive fuel induction systems, including the inspection, diagnosis, and evaluation of fuel storage, fuel pump, carburetion, intake and exhaust systems, engine operation principles, computerized engine controls, and fuel injection systems. Prerequisite: Automotive Technology 6A (completed with a grade of "C" or higher) or equivalent. Students must have an email account and internet access by the first day of class.								
D 21113	Lec	Mon	8:00 10:15	1635	Staff - Ap	08/20-12/21	GR	001
	Lab	Mon	10:30 11:45	1426			GR	
	Lab	Wed	8:00 11:50	1426			GR	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ATEC 50	INTRO AUTOMOTIVE TECHNOLOGY 3.0 Units							
Automotive industry fundamentals including careers; safety; fasteners, hand tool identification and use; vehicle systems, electrical fundamentals; service information access and use; automotive chemical and fluid applications; hazardous waste handling; general shop equipment usage and vehicle servicing. Students must have an email account and internet access by the first day of class.								
D 20490	Lec	Tue	9:45 12:00	1564	Staff - Ap	08/20-12/21	OP	001
	Lab	Th	9:45 12:00	1426			OP	
D 21024	Lab	Wed	1:00 3:15	1426	Staff - Ap	08/20-12/21	OP	002
	Lec	Mon	1:00 3:15	1564			OP	
E 20491	Lec	Tue	6:00 8:15	1635	Staff - Ap	08/20-12/21	OP	071
	Lab	Th	6:00 8:15	1426			OP	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ATEC 75	AUTOMOTIVE SERVICE CONSULTANT 3.0 Units							
Automotive Service Consultant fundamentals including: Communications, customer service, legal documents, business interactions, billing, parts and labor guides, shop management applications, shop operations, sales, vehicle identification and systems operations. Course content is aligned with tasks identified by Automotive Service Excellence (ASE) certification. Prerequisite: ATEC 50 (completed with a grade of "C" or higher). Students must have an email account and internet access by the first day of class.								
E 22628	Lec	Tue	6:00 8:30	1611	Staff - Ap	08/20-12/21	GR	071
	Lab	Th	6:00 7:30	1611			GR	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ATEC 90	HYBRID VEHICLE OPERATING & SERVICING 2.0 Units							
Study of hybrid vehicle architecture, operation, and servicing. Prerequisite: Automotive Technology 50 (completed with a grade of "C" or higher) Strongly Recommended: ATEC 6A and, ATEC 8 and, ATEC 2 and, ATEC 5 and ATEC 10 or equivalent. Students must have an email account and internet access by the first day of class.								
E 21065	Lab	Tue	6:00 8:50	1426	Staff - Ap	08/20-10/12	OP	E71
	Lec	Th	6:00 9:50	1635			OP	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ATEC 91	HYBRID DIAGNOSIS/ALTERNATE FUEL TECH 2.0 Units							
Introduces students to hybrid vehicle diagnosis and repairs. Students will also learn about alternative fuel vehicles available today. Students will acquire knowledge and experience on hybrid vehicle systems focusing on diagnosis, repair, safety, and the application and operation of alternate fuels used on today's vehicles. Prerequisite: Automotive Technology 9901 or Automotive Technology 90 (completed with a grade of C or higher). Students must have an email account and internet access by the first day of class.								
E 21114	Lec	Tue	6:00 8:50	1426	Staff - Ap	10/15-12/21	GR	E71
	Lec	Th	6:00 9:50	1635			GR	

BMW

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
BMW 10	BMW TECHNICAL SYSTEMS 5.0 Units							
Introduces and develops the use of BMW's technology including BMW's proprietary internet resource information systems and BMW's workshop equipment for diagnosis, coding and programming. Additional content includes service, maintenance, and warranty programs. Prerequisite: Automotive Technology 50 (may be taken concurrently) or equivalent.								
D 20892	Lec	MTWTh	7:30 8:55	3407	SHADBOLT	08/20-10/12	GR	E01
	Lab	MTWTh	9:10 12:15	3410			GR	

BMW 10 registration needs prior faculty approval. See Mike Sherburne, room 1548, or email for an appointment at msherburne@chabotcollege.edu Students must have an email account and internet access by the first day of class.

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
BMW 20	BMW BODY ELECTRONICS 5.0 Units							
BMW Body Electronics covers basic electricity, DVOM's, breakout boxes and connectors, understanding diagnostics, BMW's drive away protection system (EWS), electronic signals, batteries, starting and charging systems, bus communication systems, power modules, car access systems (CAS) and voltage supply systems. Prerequisite: BMW 10 (completed with a grade of "C" or higher) Strongly recommended: ATEC 6A.								
D 21052	Lec	MTWTh	7:30 8:55	3407	SHERBURNE	10/15-12/21	GR	E01
	Lab	MTWTh	9:10 12:15	3410			GR	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
BMW 30	BMW CHASSIS DYNAMICS 5.0 Units							
BMW Chassis Dynamics contains suspension geometry, BMW suspension systems, wheel alignment procedures, road force balancing, chassis dynamics, active steering systems, DSC dynamic drive systems, active all wheel drive systems, active roll stabilization, level control systems, electronic damper control, electronic parking brakes, and tire pressure monitoring systems. Prerequisite: BMW 10 and BMW 20 (both completed with a grade of "C" or higher). Strongly Recommended: ATEC 5 and ATEC 4. Students must have an email account and internet access by the first day of class.								
D 21056	Lec	MTWTh	1:00 2:25	3407	SHERBURNE	08/20-10/12	GR	E01
	Lab	MTWTh	2:35 5:40	3410			GR	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
BMW 40	BMW ENGINE ELECTRONIC & TECHNOLOGY 5.0 Units							
BMW Engine Electronics & Engine Technology entails the breaks down the current BMW engine management systems into power supply, fuel management, air management, ignition, emissions, and performance controls. Engine diagnosis and repair in VANOS, Valvetronic, differential intake air systems (DISA), engine and vehicle managements are reinforced. Prerequisite: BMW 10 and BMW 20 (both completed with a grade of "C" or higher). Strongly Recommended: ATEC 8 and ATEC 1 Students must have an email account and internet access by the first day of class.								
D 21115	Lec	MTWTh	1:00 2:25	3407	SHADBOLT	10/15-12/21	GR	E01
	Lab	MTWTh	2:35 5:40	3410			GR	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec	CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
BIOLOGICAL SCIENCES - ANATOMY																	
BIOL 10 CONTINUED																	
ANAT 1 GENERAL HUMAN ANATOMY 5.0 Units																	
Structure and function of the human body with emphasis on microscopic, gross and developmental anatomy. Microscopic examination of normal and pathological tissues, and dissection, supplemented by use of charts, models, and computer assisted instruction. Prerequisite: Biology 31 or equivalent course (completed with a grade of "C" or higher). Strongly recommended: Eligibility for English 1A or 52A.																	
D 20033	Lec	MW	8:30 9:45	2110	LANGE	08/20-12/21	GR	001	D 20695	Lec	MW	1:05 2:20	1812	JENSEN	08/20-12/21	OP	004
	Lab	MW	9:50 12:40	2110			GR			Lab	Wed	2:30 5:20	2106			OP	
D 21774	Lec	MW	1:00 2:15	2110	Staff - Sc	08/20-12/21	GR	002	E 20036	Lec	TTh	5:45 7:00	1803	BAUZON	08/20-12/21	OP	071
	Lab	MW	2:20 5:10	2110			GR			Lab	Tue	7:10 10:00	2106			OP	
D 20609	Lec	TTh	7:45 9:00	2110	WU	08/20-12/21	GR	003	E 23131	Lec	TTh	5:45 7:00	1803	BAUZON	08/20-12/21	OP	072
	Lab	TTh	9:05 11:55	2110			GR			Lab	Th	7:10 10:00	2106			OP	
D 20610	Lec	TTh	1:15 2:30	2110	LANGE	08/20-12/21	GR	004									
	Lab	TTh	2:35 5:25	2110			GR										
D 22325	Lec	Fri	8:00 9:15	2110	MAJLESI	08/20-12/21	GR	005									
	Lab	Fri	9:20 12:10	2110			GR										
	Lec	Fri	12:45 2:00	2110			GR										
	Lab	Fri	2:05 4:55	2110			GR										
E 20367	Lec	MW	5:45 7:00	2110	RUGGIERO	08/20-12/21	GR	071									
	Lab	MW	7:05 9:55	2110			GR										
E 20034	Lec	TTh	5:45 7:00	2110	GREEN	08/20-12/21	GR	072									
	Lab	TTh	7:05 9:55	2110			GR										

BIOLOGICAL SCIENCES - BIOLOGY

BIOL 2 PRINCIPLES OF CELL/MOLECULAR 5.0 Units

Principles of the structure and function of biological molecules, viruses, prokaryotic, and eukaryotic cells with emphasis on homeostasis, cell reproduction and its controls, molecular and transmission genetics, control of gene expression and interactions, genetic control of pattern formation in development, and cell metabolism. Intended for biological sciences majors. **Prerequisite: BIOL 4 (completed with a grade of "C" or higher) or, BIOL 6 (completed with a grade of "C" or higher) and CHEM 1A (completed with a grade of "C" or higher) or equivalent and MTH 55 (completed with a grade of "C" or higher) or equivalent. Strongly Recommended: Eligibility for ENGL 1A**

D 21390	Lec	TTh	1:00 2:15	2124	CATTOLICA	08/20-12/21	GR	001
	Lab	TTh	2:20 5:10	2124			GR	

BIOL 4 PRINCIPLES OF ANIMAL BIOLOGY/EVOLUTION 4.0 Units

Principles of the diversity, structure and function of heterotrophic organisms-animals, protists, and fungi with emphasis on homeostasis, development, phylogeny and taxonomy. Principles of evolution, evolutionary history, and population genetics. Intended for biological sciences majors. **Prerequisite: MTH 55 (completed with a grade of "C" or higher) or equivalent and, BIOL 6 (completed with a grade of "C" or higher) or, CHEM 1A (completed with a grade of "C" or higher) Strongly Recommended: Eligibility for ENGL 1A**

D 21388	Lec	TTh	1:00 2:15	1812	Staff - Sc	08/20-12/21	GR	001
	Lab	Tue	2:30 5:20	2130			GR	
D 21389	Lec	TTh	1:00 2:15	1812	Staff - Sc	08/20-12/21	GR	002
	Lab	Th	2:30 5:20	2130			GR	

BIOL 6 PRINCIPLES OF PLANT BIOLOGY & ECOLOGY 4.0 Units

Principles of the diversity, structure and function of plants, autotrophic protists, and bacteria with emphasis on cell reproduction, alternation of generations, homeostasis, development, phylogeny, taxonomy, and systematics. Principles of ecology including conservation biology. Intended for biological sciences majors. **Prerequisite: Mathematics 55 or equivalent (completed with a grade of "C" or higher). Strongly recommended: Eligibility for English 1A.**

D 21132	Lec	TTh	7:45 9:00	1803	OTTO	08/20-12/21	GR	001
	Lab	Tue	9:10 12:00	2130			GR	
D 21133	Lec	TTh	7:45 9:00	1803	OTTO	08/20-12/21	GR	002
	Lab	Th	9:10 12:00	2130			GR	

BIOL 10 INTRO TO THE SCIENCE OF BIOLOGY 4.0 Units

Basic principles of biology, dealing with the nature of living things, and the nature of scientific investigation and its bioethical impact in our modern world. Designed for non-majors in biology or the biomedical sciences.

D 21836	Lec	MW	9:00 10:15	1803	PETERS	08/20-12/21	OP	001
	Lab	Mon	10:30 1:20	2106			OP	
D 21837	Lec	MW	9:00 10:15	1803	PETERS	08/20-12/21	OP	002
	Lab	Wed	10:31 1:20	2106			OP	
D 20037	Lec	MW	1:05 2:20	1812	JENSEN	08/20-12/21	OP	003
	Lab	Mon	2:30 5:20	2106			OP	

(BIOL 10 CONTINUED NEXT TOP COLUMN)

For the most current class information, please check Chabot College online class schedule : www.chabotcollege.edu/welcome2018

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ENSC 11 HUMANS AND THE ENVIRONMENT/LAB 4.0 Units								
Identification of problems created by humans' modification of their environment by focusing on ecological interactions involving the human species; investigating the life processes of organisms as they relate to specific environments. Environmental Science 10, 11, and 12 may be combined for a maximum of 4 units.								
D 22085	Lec	Mon	9:00 11:50	2130	OTTO	08/20-12/21	GR	001
	Lab	Wed	9:00 11:50	2130			GR	

BIOLOGICAL SCIENCES - MICROBIOLOGY

MICR 1 MICROBIOLOGY 5.0 Units								
Bacteria, fungi, protozoa, and viruses with an emphasis on their relationship to humans and disease. Cultivation, control, metabolism, body's defenses against disease, microbial genetics, laboratory tests, and contemporary infectious diseases. Methods used in the laboratory include staining, investigation, cultivation, identification of unknowns, and sensitivity testing. Prerequisite: BIOL 31 (completed with a grade of "C" or higher) or , BIOL 2 (completed with a grade of "C" or higher) or , BIOL 4 (completed with a grade of "C" or higher) and , CHEM 30A (completed with a grade of "C" or higher) or , CHEM 1A (completed with a grade of "C" or higher). Strongly Recommended: ANAT 1 and eligibility for English 1A								
D 20307	Lec	MW	1:00 2:15	2124	ENRIQUEZ	08/20-12/21	GR	001
	Lab	MW	2:30 5:20	2124			GR	
D 20613	Lec	TTh	7:30 8:45	2124	ENRIQUEZ	08/20-12/21	GR	002
	Lab	TTh	9:00 11:50	2124			GR	
D 20614	Lec	WF	7:30 8:45	2124	ENRIQUEZ	08/20-12/21	GR	003
	Lab	WF	9:00 11:50	2124			GR	
E 20308	Lec	MW	5:45 7:00	2124	CORONADO	08/20-12/21	GR	071
	Lab	MW	7:15 10:05	2124			GR	
E 20484	Lec	TTh	5:45 7:00	2124	CATTOLICA	08/20-12/21	GR	072
	Lab	TTh	7:15 10:05	2124			GR	

BIOLOGICAL SCIENCES - PHYSIOLOGY								
PHSI 1 HUMAN PHYSIOLOGY 5.0 Units								
Cellular and systemic body functions. Emphasis placed on physio- and electro-chemical and clinical methods, collection and analysis of data, extrapolations and conclusions. Working models, including human responses, computer simulations are studied. Prerequisite: Chemistry 30A and Anatomy 1 (both with a grade of "C" or higher). Strongly recommended: Chemistry 30B, eligibility for English 1A.								
D 20054	Lec	MW	7:45 9:00	2102	WU	08/20-12/21	GR	001
	Lab	MW	9:05 11:55	2102			GR	
D 20618	Lec	MW	1:00 2:15	2102	MARAWALA	08/20-12/21	GR	002
	Lab	MW	2:20 5:10	2102			GR	
E 23170	Lec	MW	5:45 7:00	2102	BHAGWAT	08/20-12/21	GR	071
	Lab	MW	7:15 10:05	2102			GR	
E 23017	Lec	TTh	5:45 7:00	2102	SHULTZ	08/20-12/21	GR	072
	Lab	TTh	7:15 10:05	2102			GR	
O 22326	Lec	Th	7:45 9:00	2102	MARAWALA	08/20-12/21	GR	H01
	Lab	Th	9:10 12:00	2102			GR	
		By Arr	4.5 Hrs/Wk		HYBRID		GR	

PHSI 1-H01 is a hybrid course conducted both on campus and by interactive software. All Lab activities are performed on campus. For more information, go to <http://www.chabotcollege.edu/online>

Instructor's email address is zmarawala@chabotcollege.edu

O 21787	Lec	Fri	7:45 9:00	2102	MARAWALA	08/20-12/21	GR	H02
	Lab	Fri	9:10 12:00	2102			GR	
		By Arr	4.5 Hrs/Wk		HYBRID		GR	

PHSI 1-H02 is a hybrid course conducted both on campus and by interactive software. All Lab activities are performed on campus. For more information, go to <http://www.chabotcollege.edu/online>

Instructor's email address is zmarawala@chabotcollege.edu

BUSINESS

BUS 1A FINANCIAL ACCOUNTING 4.0 Units								
Explores financial accounting, its importance and how it is used by internal and external users as a decision-making tool. Covers accounting information systems; application of Generally Accepted Accounting Principles (GAAP) and International Financial Reporting Standards (IFRS) to value assets, liabilities, and equity; preparation, interpretation and analysis of financial statements. Includes topics on cash flow statement, cash and accrual accounting concepts, merchandising operation, internal controls and ethics, reporting and accounting for receivables, payables, long-term assets and liabilities, inventory, depreciation, stockholders' equity, stocks and bonds. Strongly Recommended: BUS 7 (completed with a grade of "C" or higher).								
D 21977	Lec	Mon	8:00 10:15	1607	KALYAGIN	08/20-12/21	OP	001
	Lec	Wed	8:00 9:15	1607			OP	
	Lab	Wed	9:20 10:15	1607			OP	

(BUS 1A CONTINUED NEXT TOP COLUMN)

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
(BUS 1A CONTINUED)								
D 21978	Lec	Mon	10:30 12:45	301	BHANGAL	08/20-12/21	OP	002
	Lec	Wed	10:30 11:45	301			OP	
	Lab	Wed	11:50 12:45	301			OP	
D 21979	Lec	Mon	1:00 3:15	301	KLEIN	08/20-12/21	OP	003
	Lec	Wed	1:00 2:15	301			OP	
	Lab	Wed	2:20 3:15	301			OP	
D 23135	Lec	TTh	10:30 11:45	301	WONG	09/25-12/21	OP	EH1
		By Arr	4.3 Hrs/Wk		HYBRID		OP	

BUS 1A-EH1 is a late-start 12-week hybrid course with a portion of class taught online. Student must have an E-mail account and internet access by the first day of class. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is wwong@chabotcollege.edu

E 21980		By Arr	3.1 Hrs/Wk	HYBRID	KALYAGIN	09/10-12/21	OP	H71
	Lec	Tue	6:00 7:50	1607			OP	
	Lab	Tue	8:00 9:15	1607			OP	

BUS 1A-H71 is a late-start 13-week hybrid course with a portion of the class taught online. For important additional information, go to <http://www.chabotcollege.edu/online>

Instructor's email address is dkalyagin@chabotcollege.edu

O 20753	Lec	By Arr	5.5 Hrs/Wk	ONLINE	KALYAGIN	09/10-12/21	OP	EN1
	Lab	By Arr	1.4 Hrs/Wk	ONLINE			OP	

BUS 1A-EN1 is a late-start 13-week online course, with one required on-campus orientation; A student must choose one of the following meetings: Saturday, September 2 10-10:50 am or Tuesday, September 5, 5:30-6:30pm in room 1611 For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is dkalyagin@chabotcollege.edu

O 20690		By Arr	9.0 Hrs/Wk	ONLINE	BHANGAL	10/01-12/21	OP	EN2
---------	--	--------	------------	--------	---------	-------------	----	-----

BUS 1A-EN2 is a late-start 10-week online course with one required on-campus meeting. A student must choose one of the following meetings: Saturday, September 29, 10-11:30 am, or Monday, October 1, 6-7:30 pm, in room 405. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is jbhargal@chabotcollege.edu

O 20503		By Arr	5.0 Hrs/Wk	ONLINE	BHANGAL	08/20-12/21	OP	ON1
---------	--	--------	------------	--------	---------	-------------	----	-----

BUS 1A-ON1 is an online regular start course with one required on-campus meetings. A student must choose one of the following meetings: Saturday, August 18, 10-11:30 am, or Thursday, August 23, 6-7:30 pm, room 405. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is jbhargal@chabotcollege.edu

O 20599		By Arr	5.0 Hrs/Wk	ONLINE	WONG	08/20-12/21	OP	ON2
---------	--	--------	------------	--------	------	-------------	----	-----

BUS 1A-ON2 is an online regular start course, with no required on-campus meeting. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is wwong@chabotcollege.edu

BUS 1B MANAGERIAL ACCOUNTING 4.0 Units

Examine how managers use accounting information in decision-making, planning, directing, operating, and controlling. Emphasis on cost terms and concepts, cost structure, cost behavior, cost-volume-profit analysis, profit planning, budgeting, budgetary controls, cost controls, accounting for manufacturing costs and ethics. **Prerequisite:** Bus 1A (completed with a grade of "C" or higher).

D 20341	Lec	MW	8:30 10:20	301	BHANGAL	08/20-12/21	OP	001
D 23452	Lec	Tue	1:00 3:50	301	KALYAGIN	09/11-12/21	OP	EH1
		By Arr	2.1 Hrs/Wk		HYBRID		OP	

BUS 1B-EH1 is a late-start 14-week hybrid course with a portion of the class taught online. For important additional information, go to <http://www.chabotcollege.edu/online>

Instructor's email address is dkalyagin@chabotcollege.edu

O 20691		By Arr	9.0 Hrs/Wk	ONLINE	WONG	08/20-10/12	OP	EN1
---------	--	--------	------------	--------	------	-------------	----	-----

BUS 1B-EN1 is an accelerated, regular start online course offered in the 1st 8 weeks of the semester, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is wwong@chabotcollege.edu

O 20600		By Arr	4.0 Hrs/Wk	ONLINE	WONG	08/20-12/21	OP	ON1
---------	--	--------	------------	--------	------	-------------	----	-----

BUS 1B-ON1 is an online regular start course, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is wwong@chabotcollege.edu

BUS 3 TAXATION OF INDIVIDUALS 3.0 Units

Preparation of Federal and California income tax returns for individuals through the absorption and application of income tax law, theory, practice. Completion of various tax forms, including Form 1040 (Individual), Schedules A (Itemized Deductions), B (Interest and Dividends), C (Profit or Loss from a Business), and D (Capital Gains and Losses). Other topics include depreciation, tax credits, tax planning, and tax research.

O 20347		By Arr	3.0 Hrs/Wk	ONLINE	HUNTING	08/20-12/21	OP	ON1
---------	--	--------	------------	--------	---------	-------------	----	-----

BUS 3-ON1 is an online regular start course, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is nhunting@chabotcollege.edu

BUS 4 COST ACCOUNTING 3.0 Units

Principles of cost build up and techniques for gathering cost, cost control, job order, and process costing, managerial use of cost data, emphasis on application of principles. **Prerequisite: Business 1B (completed with a grade of "C" or higher).**

O 21766 By Arr 3.0 Hrs/Wk ONLINE HUNTING 08/20-12/21 GR ON1
 BUS 4-ON1 is an online regular start course with no required on-campus meetings.
 For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is nhunting@chabotcollege.edu

BUS 7 ACCOUNTING FOR SMALL BUSINESS 3.0 Units

Bookkeeping practices and accounting cycle for service and merchandising sole proprietorship. Double-accounting entry system (debits and credits), books of original entry (journals), ledgers, adjusting and closing entries, income statement, balance sheets, and statement of owner's equity, cash, banking activities, payroll, special journals, merchandising firms.

D 20348 Lec Mon 10:30 12:20 1607 KALYAGIN 08/20-12/21 OP 001
 Lec Wed 10:30 11:20 1607 OP
 Lab Wed 11:30 12:20 1607 OP

E 20754 Lec Tue 6:00 8:50 301 KLEIN 10/15-12/21 OP H71
 By Arr 5.6 Hrs/Wk HYBRID OP

BUS 7-H71 is an accelerated late-start hybrid course taught in the 2nd 8 weeks of the semester, with a portion of class taught online. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is lklein@chabotcollege.edu

O 21975 By Arr 7.2 Hrs/Wk ONLINE KALYAGIN 10/01-12/21 OP EN1
 BUS 7-EN1 is a late-start 10-week hybrid course, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is dkalyagin@chabotcollege.edu

O 20653 By Arr 4.0 Hrs/Wk ONLINE KLEIN 08/20-12/21 OP ON1
 BUS 7-ON1 is an online course, regular start with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is lklein@chabotcollege.edu

BUS 8 PAYROLL ACCOUNTING 3.0 Units

The laws, principles and procedures of payroll accounting in both manual and computerized environments. Concepts covered include preparation of payroll records and reports; payroll law and practices; computation of taxes, including Social Security, federal income tax, state income taxes, and unemployment taxes and voluntary withholdings. **Strongly recommended: Business 1A or Business 7 or equivalent.**

O 20654 By Arr 4.1 Hrs/Wk ONLINE BHANGAL 09/10-12/21 OP EN1
 BUS 8-EN1 is a late-start 13-week online course, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is jbhangel@chabotcollege.edu

BUS 10 BUSINESS LAW 4.0 Units

Legal setting in which business operates, with emphasis on legal reasoning and resolution, contracts, agency, partnerships and corporations.

D 20342 Lec TTh 10:30 11:45 1608 RUIZ 08/20-12/21 GR H01
 By Arr 1.0 Hrs/Wk HYBRID GR

BUS 10-H01 is a hybrid course with 3.0 hours in the classroom and 1.0 hours conducted over the Internet. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is nruiz@chabotcollege.edu

D 20655 Lec TTh 1:00 2:15 1613 RUIZ 08/20-12/21 GR H02
 By Arr 1.0 Hrs/Wk HYBRID GR

BUS 10-H02 is a hybrid course with 3.0 hours in the classroom and 1.0 hours conducted over the Internet. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is nruiz@chabotcollege.edu

O 21765 By Arr 5.5 Hrs/Wk ONLINE PATTERSON 09/10-12/21 GR EN1
 BUS 10-EN1 is a late-start 13-weeks online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is mpatterson@chabotcollege.edu

O 20601 By Arr 5.5 Hrs/Wk ONLINE PATTERSON 09/10-12/21 GR EN2
 BUS 10 EN2 is a late-start 13-weeks online course, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is mpatterson@chabotcollege.edu

O 20442 By Arr 4.0 Hrs/Wk ONLINE RUIZ 08/20-12/21 GR ON1
 BUS 10-ON1 is an online regular start course, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is nruiz@chabotcollege.edu

O 20692 By Arr 4.0 Hrs/Wk ONLINE RUIZ 08/20-12/21 GR ON2
 BUS 10-ON2 is an online regular start course, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is nruiz@chabotcollege.edu

BUS 11 GOVERNMENTAL & NONPROFIT ACCTG 3.0 Units

A study of accounting, budgeting, auditing, fiscal procedures and financial records of governmental agencies such as state, county and municipal governments, as well as universities and colleges, hospitals, and certain nonprofit organizations. **Prerequisite: BUS 1A (completed with a grade of "C" or higher) or BUS 7 (completed with a grade of "C" or higher).**

O 20763 By Arr 4.1 Hrs/Wk ONLINE ZAKIROVA 09/10-12/21 OP EN1
 BUS 11-EN1 is a late-start 13-weeks online course, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is gzakirova@chabotcollege.edu

BUS 12 INTRO TO BUSINESS 3.0 Units

Survey of the private enterprise system and basic business concepts, business economics, types of business ownership, ethics, globalization, and organizational functions (management, marketing, accounting, and finance).

D 20343 Lec MW 9:00 10:15 1609 COLON 08/20-12/21 OP 001
 D 20344 Lec MW 10:30 11:45 1609 COLON 08/20-12/21 OP 002
 D 22665 Lec MW 1:00 2:15 1609 YOO 08/20-12/21 OP 003
 D 20656 Lec TTh 9:00 10:15 1613 PATTERSON 08/20-12/21 OP 004
 D 20345 Lec TTh 10:30 11:45 1613 KLEIN 08/20-12/21 OP FY1

This course currently has reserved seats for the Business First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information about the Business FYE Pathway and other FYE Pathway Programs, please visit www.chabotcollege.edu/FYE

D 22358 Lec Tue 1:00 3:10 1607 YOO 09/25-12/21 OP EH1
 By Arr 2.1 Hrs/Wk HYBRID OP

BUS 12-EH1 is a late-start 12-week hybrid course. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is dyoo@chabotcollege.edu

E 23148 Lec Wed 6:00 8:50 1613 PATTERSON 10/16-12/21 OP EH2
 By Arr 3.7 Hrs/Wk HYBRID OP

BUS 12-EH2 is an accelerated late-start hybrid course, taught in the 2nd 8 weeks of the semester. A portion of class is taught online. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is mpatterson@chabotcollege.edu

O 20657 By Arr 4.1 Hrs/Wk ONLINE HATTER 09/10-12/21 OP EN1
 BUS 12-EN1 is a late-start 13-week online course starting on September 10, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is shatter@chabotcollege.edu

O 20346 By Arr 3.0 Hrs/Wk ONLINE PINKAS 08/20-12/21 OP ON1
 BUS 12-ON1 is an online regular start course, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is cpinkas@chabotcollege.edu

O 20741 By Arr 3.0 Hrs/Wk ONLINE PINKAS 08/20-12/21 OP ON2
 BUS 12-ON2 is an online regular start course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is cpinkas@chabotcollege.edu

BUS 13 INTERMEDIATE ACCOUNTING II 4.0 Units

Application of Generally Accepted Accounting Principles (GAAP) and International Financial Reporting Standards (IFRS) to value assets, liabilities, and equity. Topics include analysis of current and long-term liabilities, leases, income taxes, pensions, equity, and the related revenues and expenses; preparation of the statement of cash flows. BUS 2 (Intermediate Accounting I) and BUS 13 (Intermediate Accounting II) can be taken in any sequence after the successful completion of BUA 1A (Financial Accounting). **Prerequisite: BUS 1A (completed with a grade of "C" or higher).**

D 21981 By Arr 6.0 Hrs/Wk ONLINE BHANGAL 09/17-12/21 OP EN1
 BUS 13-EN1 is a late start 12-week online course with no required on-campus meetings
 For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is nbhangel@chabotcollege.edu

BUS 14 BUSINESS COMMUNICATIONS 3.0 Units

Theory and application of written and oral communications in a professional business environment: organization of messages, editing for tone and polish, presentation techniques, meeting management, job search communications. **Strongly recommended: Eligibility for English 1A.**

D 20349 Lec TTh 10:30 11:45 1607 PATTERSON 08/20-12/21 GR H01
 By Arr 1.0 Hrs/Wk HYBRID GR

Bus 14-H71 is hybrid class with a portion taught online. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is mpatterson@chabotcollege.edu

O 20350 By Arr 4.0 Hrs/Wk ONLINE IANNIELLO 08/20-12/21 GR ON1
 BUS 14-ON1 is an online course regular start with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is rianniello@chabotcollege.edu

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec	CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
BUS 16	BUSINESS MATHEMATICS 3.0 Units								BUS 43	PERSONAL FINANCIAL PLANNING 3.0 Units							
Mathematics to solve typical business problems including simple interest, compound interest, installment sales, trade and cash discounts, markup percents, pricing, discounting notes and drafts, depreciation, taxes, insurance, statistics, stocks, bonds, and distribution of ownership and profits.									Focuses on the time value of money, budgeting, use of credit, investing, taxation of personal income and assets, types of insurance and risk management, health care planning, retirement planning and estate planning.								
O 20351 By Arr 4.1 Hrs/Wk ONLINE PINKAS 09/10-12/21 OP EN1 BUS 16-EN1 is an online 13-week course, with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is cpinkas@chabotcollege.edu									O 22362 By Arr 4.1 Hrs/Wk ONLINE HOM 09/10-12/21 OP EN1 BUS 43-EN1 is a late start 13-week online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is shom@chabotcollege.edu								
BUS 20	LAW AND SOCIETY 3.0 Units								BUS 44	INTRODUCTION TO INVESTMENTS 4.0 Units							
Introduction to the American legal system, including both theoretical and practical perspectives on the relationship of law to individuals and society. Includes the U.S. Constitution, criminal law system, civil dispute resolution, consumer rights interpersonal and property rights, and the laws of the workplace. If you are a Business major, take Business 10 instead of this course.									Application of investment principles and guidelines, including the various types of investments and asset classes. Securities markets, individual portfolio planning, basic risk and return considerations and basic investment alternatives, fundamental analysis, and a general overview of technical analysis. The course covers an overview of the corporate bond market, government securities, valuation of fixed-income securities, and investment companies. Course topics include basic calculations of the present and future time value of money and basic financial ratios. May not receive credit if Business 81 has been completed. Strongly Recommended: Eligibility for MTH 65								
O 21976 By Arr 4.1 Hrs/Wk ONLINE PATTERSON 09/10-12/21 GR EN1 BUS 20-EN1 is a late start 13-week online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is mpatterson@chabotcollege.edu									O 22581 By Arr 5.5 Hrs/Wk ONLINE COLON 09/10-12/21 GR EN1 BUS 44-EN1 is late-start 13-week online course, with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is mcolon@chabotcollege.edu								
BUS 21	HUMAN RESOURCE MANAGEMENT 3.0 Units								BUS 50C	INTERVIEWING FOR SUCCESS 1.0 Units							
Introduction to the management of human resources. The impact and accountability of human resources to the organization. Global human resource strategies, social and organizational realities, legal implications affecting people at work, union/non-union practices, comparable work, employee compensation, benefits, and employee rights.									Principles and techniques of successful employment interviews: interview preparation, selling your qualifications, managing difficult qualifications, following up on the interview.								
O 20352 By Arr 5.4 Hrs/Wk ONLINE PINKAS 10/01-12/21 OP EN1 BUS 21-EN1 is a late start 10-week online course, with no required on-campus meetings. Student must have an email account & internet access by the first day of class. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is cpinkas@chabotcollege.edu									O 20693 By Arr 3.0 Hrs/Wk ONLINE LALAMI 10/01-11/11 OP EN1 BUS 50C-EN1 is an accelerated, late-start, online course offered in the 2nd 6 weeks of the semester, with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is nlalami@chabotcollege.edu								
BUS 22	INTRO TO MANAGEMENT 3.0 Units								BUS 50D	RESUMES AND JOB APPL LETTERS 1.0 Units							
Principles and concepts of traditional management tasks, contemporary management challenges related to such topics as people, diversity, quality, social responsibility and ethics, the global environment, production management, information technology, competitiveness and innovation, building alternative work situations and the internet.									Research and preparation of persuasive employment search documents, including company research, self-assessment, document composition and format. Includes resumes, job application letters, and follow up communications.								
D 20658 Lec TTh 9:00 10:15 301 RUIZ 08/20-12/21 OP 001									O 21982 By Arr 4.5 Hrs/Wk ONLINE DERMODY 11/12-12/21 OP EN1 BUS 50D-EN1 is an accelerated late-start online course, taught in the 3rd 6 weeks of the semester, with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is mdermody@chabotcollege.edu								
O 20353 By Arr 3.0 Hrs/Wk ONLINE KLEIN 08/20-12/21 OP ON1 BUS 22-ON1 is an online regular start course, with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is lklein@chabotcollege.edu									BUS 50J TIME MANAGEMENT SKILLS 1.0 Units								
BUS 34	INTRO TO ADVERTISING 3.0 Units								Practical tips and tools to manage time in academic and business-related situations. Setting short-term and long-term goals. Prioritization of goals and activities. Developing plans; organizing your workplace. Typical time wasters/time leaks, including procrastination, and ways of overcoming them.								
Contributions of advertising to marketing and communication, including coordination and development of sales promotion programs, media selection, copy writing, research and budgeting.									O 21768 By Arr 3.0 Hrs/Wk ONLINE SILVA-WILKI 10/01-11/11 OP EN1 BUS 50J-EN1 is an accelerated late-start online course, taught in the 3rd 6 weeks of the semester, with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is pwilkins@chabotcollege.edu								
O 20659 By Arr 4.1 Hrs/Wk ONLINE PINKAS 09/10-12/21 GR EN1 BUS 34-EN1 is a late start 13-week online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is cpinkas@chabotcollege.edu									BUS 50K LISTENING SKILLS 1.0 Units								
BUS 36	INTRO TO MARKETING 3.0 Units								Examination of listening styles and skill development for the business environment. Includes exploration of the benefits of listening, listening attitudes, and tips for improving listening.								
Survey of marketing, including consumer behavior, company and environmental analysis, market segmentation, product development, pricing, promotion, and distribution.									O 21983 By Arr 3.0 Hrs/Wk ONLINE IANNIELLO 10/01-11/11 OP EN1 BUS 50K-EN1 is an accelerated late-start online course, taught in the 2nd 6 weeks of the semester with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is rianniello@chabotcollege.edu								
D 21294 Lec TTh 10:30 11:45 1609 PINKAS 08/20-12/21 GR 001									BUS 50L CAREERS IN BUSINESS 1.0 Units								
O 20688 By Arr 3.0 Hrs/Wk ONLINE PINKAS 08/20-12/21 GR ON1 BUS 36-ON1 is an online regular start course, with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is cpinkas@chabotcollege.edu									Exploration of the wide variety of potential careers in business, and the educational preparation appropriate for those careers.								
BUS 40	INTERNATIONAL BUSINESS 3.0 Units								O 20694 By Arr 4.5 Hrs/Wk ONLINE LALAMI 11/12-12/21 OP EN1 BUS 50L-EN1 is an accelerated late-start online course, taught in the 3rd 6 weeks of the semester, with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is nlalami@chabotcollege.edu								
Exploration of major factors involved in developing international trade. An overview of globalization, its impact on both Western and non-Western societies, theories of global trade, monetary environment, foreign market analysis, sociocultural forces, global ethics, global political and economic institutions, and international operations. Emphasis on current events in the global business environment.																	
O 20602 By Arr 4.1 Hrs/Wk ONLINE LALAMI 09/10-12/21 OP EN1 BUS 40-EN1 is a late start 13-week online course, with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is nlalami@chabotcollege.edu																	

BUS 50P QUALITY CUSTOMER SERVICE 1.0 Units

Techniques and tools to understand customer expectations, and to exceed those expectations. Includes analysis of customer needs, delivery of quality customer service, and dealing with challenging customers to win customer loyalty.

O 20757 By Arr 4.5 Hrs/Wk ONLINE LALAMI 11/12-12/21 OP EN1
*BUS 50P-EN1 is an accelerated late-start online course, taught in the 3rd 6 weeks of the semester, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is nlalami@chabotcollege.edu*

BUS 72 LEADERSHIP OF HEALTH CARE ORGS 3.0 Units

Survey of key issues and effective management approaches in health care organizations, including organizational structure and governance, information technology, facilities and guest services, planning, marketing and strategy.

O 23158 By Arr 4.1 Hrs/Wk ONLINE LEADBEATER 09/10-12/21 OP EN1
*BUS 34-EN1 is a late start 13-week online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is leadbeater@chabotcollege.edu*

BUS 87 PROJECT MTG CERTIFICATE EXAM PREP 3.0 Units

The Project Management Institute (PMI) offers two credentials for project managers who want formal recognition of their project knowledge. This course prepares students to complete the test application, study for, and pass, either the PMP or the CAPM examination, both based on the Project Management Body of Knowledge (PMBOK). **Strongly Recommended: BUS 88 and BUS 89.**

E 23453 Lec Tue 6:00 8:30 196 PINKAS 08/20-10/12 P/N H71
 By Arr 3.9 Hrs/Wk HYBRID P/N

*BUS 87-H71 is an accelerated hybrid course, taught in the 1st 8 weeks of the semester. A portion of class is taught online. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is cpinkas@chabotcollege.edu*

E 23464 Lec Tue 6:00 8:30 196 PINKAS 10/15-12/21 P/N H72
 By Arr 3.6 Hrs/Wk HYBRID P/N

*BUS 87-H72 is an accelerated late-start hybrid course, taught in the 2nd 8 weeks of the semester. A portion of class is taught online. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is cpinkas@chabotcollege.edu*

BUS 88 INTRO TO PROJECT MANAGEMENT 3.0 Units

Project management is the ability to define work efforts in terms of time, budget, and resource needs essential for business planning. Covers the forms, tools, and processes to plan and manage these efforts both efficiently and effectively. **Strongly recommended: Computer Application Systems 50, Computer Application Systems 8, or Computer Science 8 AND Computer Application Systems 54A.**

E 23458 Lec Tue 6:00 8:30 196 PINKAS 08/20-10/12 P/N H71
 By Arr 3.9 Hrs/Wk HYBRID P/N

*BUS 88-H71 is an accelerated hybrid course, taught in the 1st 8 weeks of the semester. A portion of class is taught online. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is cpinkas@chabotcollege.edu*

E 23471 Lec Tue 6:00 8:30 196 PINKAS 10/15-12/21 P/N H72
 By Arr 2.3 Hrs/Wk HYBRID P/N

*BUS 88-H72 is an accelerated late-start hybrid course, taught in the 2nd 8 weeks of the semester. A portion of class is taught online. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is cpinkas@chabotcollege.edu*

BUS 89 PROJECT PLAN, SCHEDULE & CONTROL 3.0 Units

Develop an effective management plan, which provides a baseline for monitoring progress, identifying variances, and taking timely action to mitigate the impact of problems. In this course, you learn how to create such a plan and implement it through to project completion and evaluation. It explores in greater detail the tools and techniques presented in Business 88. **Strongly Recommended: BUS 88.**

E 23460 Lec Tue 6:00 8:30 196 PINKAS 08/20-10/12 P/N H71
 By Arr 3.9 Hrs/Wk HYBRID P/N

*BUS 89-H71 is an accelerated hybrid course, taught in the first 8 weeks of the semester. A portion of class is taught online. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is cpinkas@chabotcollege.edu*

E 23472 Lec Tue 6:00 8:30 196 PINKAS 10/15-12/21 P/N H72
 By Arr 2.3 Hrs/Wk HYBRID P/N

*BUS 89-H72 is an accelerated late-start hybrid course, taught in the 2nd 8 weeks of the semester. A portion of class is taught online. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is cpinkas@chabotcollege.edu*

BUS 92 EXCEL SPREADSHEETS FOR ACCOUNTING 2.0 Units

Fundamentals of using electronic spreadsheets (Microsoft Excel) for accounting principles. Focus on solving accounting problems and completing accounting projects with Microsoft Excel. **Prerequisite: Business 1A or equivalent or BUS 7 or equivalent Strongly Recommended: Computer Application Systems 54A.**

O 20759 By Arr 5.4 Hrs/Wk ONLINE BHANGAL 10/01-12/21 OP EN1
*BUS 92-EN1 is a late-start 10-week online course, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is nbhangal@chabotcollege.edu*

BUS 93 QUICKBOOKS 2.0 Units

QuickBooks introduces the concepts of bookkeeping/accounting using the theory of double-entry bookkeeping. Learn to use the QuickBooks software for a set up, service business and merchandising business. Setting up chart of accounts, accounts receivable, accounts payable, inventory, payroll and preparation and analysis of financial statements. **Strongly recommended: Business 1A, Business 7 or equivalent.**

O 20758 By Arr 6.7 Hrs/Wk ONLINE DORSETT 08/20-10/12 OP EN1
*BUS 93-EN1 is an online regular start course, with no required on-campus meetings. It is offered in the first 8 weeks of the semester. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is sdorsett@chabotcollege.edu*

O 23159 By Arr 6.7 Hrs/Wk ONLINE DORSETT 10/15-12/21 OP EN2
*BUS 93-EN2 is an online late-start course, with no required on-campus meetings. It is offered in the second 8 weeks of the semester. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is sdorsett@chabotcollege.edu*

BUS 94 MS PROJECT FUNDAMENTALS 1.0 Units

This hands-on course provides an overview of MS Project and its functionality. Conducted in a PC Lab environment, students will get an opportunity to work with the tool while receiving support from an experienced and knowledgeable instructor/coach. **Strongly Recommended: BUS 88**

E 23462 Lec Tue 6:00 8:05 196 PINKAS 08/20-10/12 P/N E71
 E 23473 Lec Tue 6:00 8:05 196 PINKAS 10/15-12/21 P/N H72

CHEMISTRY**CHEM 1A GENERAL COLLEGE CHEMISTRY I 5.0 Units**

Introduction to atomic structure, bonding, stoichiometry, thermochemistry, gases, matter and energy, oxidation-reduction, chemical equations, liquids and solids, solutions, chemical energetics and equilibrium. Laboratory includes both quantitative and qualitative experiments. **Prerequisites: Mathematics 55 or 55B and Chemistry 31 (all courses completed with a grade of "C" or higher). The Chemistry 31 prerequisite can be fulfilled by demonstrating the appropriate skill level in the Chemistry Placement Process.**

D 20295 Lec MW 7:30 8:45 1906 JOSHI 08/20-12/21 GR 001
 Lab MW 9:00 11:50 3903 GR

This course currently has reserved seats for STEM (Science, Technology, Engineering & Mathematics) First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information about the STEM FYE Pathway and other FYE Pathway Programs, please visit www.chabotcollege.edu/FYE

D 20045 Lec MW 12:00 1:15 3924 EKANAYAKE 08/20-12/21 GR 002
 Lab MW 1:30 4:20 3903 GR

D 20044 Lec TTh 7:40 8:55 1906 SCHLEGEL 08/20-12/21 GR 003
 Lab TTh 9:00 11:50 3903 GR

D 20365 Lec TTh 1:00 2:15 1705 SCHUMACHER 08/20-12/21 GR 004
 Lab TTh 2:30 5:20 3903 GR

D 22361 Lec TTh 1:15 2:30 1906 Staff - Sc 08/20-12/21 GR 005
 Lab TTh 2:40 5:30 3901 GR

E 20616 Lec MW 5:30 6:45 1906 CHANG 08/20-12/21 GR 071
 Lab MW 7:00 9:50 3903 GR

CHEM 1B GENERAL COLLEGE CHEMISTRY II 5.0 Units

Continuation of Chemistry 1A. Includes chemical energetics and equilibria, solutions and ionic equilibria, acid-base chemistry, electrochemistry, coordination chemistry, kinetics, nuclear chemistry, organic chemistry, and the chemistry of family groups of the periodic table. Laboratory emphasizes quantitative techniques, including instrumentation, and qualitative analysis. **Prerequisite: Chemistry 1A (completed with a grade of "C" or higher).**

D 21063 Lec TTh 7:30 8:45 3922 SAWHNEY 08/20-12/21 GR 001
 Lab TTh 9:00 11:50 3923 GR

E 20296 Lec MW 5:30 6:45 3932 SCHUMACHER 08/20-12/21 GR 071
 Lab MW 7:00 9:50 3923 GR

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
CHEM 10 INTRODUCTION TO CHEMISTRY 4.0 Units								
A non-mathematical survey of the basic concepts of chemistry designed for non-science majors. Basic structure, properties and reactivity of matter and energy as they relate to our environmental nutrition, material science and other current topics. May not be taken for credit if Chemistry 1A or Chemistry 31 has been completed.								
O 20261	Lab	Mon	5:30 8:20	3901	GIBSON	08/20-12/21	OP	H01
	By Arr		3.0 Hrs/Wk	HYBRID			OP	
<i>This section is an online hybrid course with required on-campus class meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is dgibson@chabotcollege.edu</i>								

CHEM 12A ORGANIC CHEMISTRY I 5.0 Units

Hydrocarbons, alkyl halides, alcohols, ethers, and an introduction to aromatic hydrocarbons. Structure, bonding, stereochemistry, conformational analysis, nomenclature, and physical properties in relation to these particular groups of compounds. Emphasis on reactivity and reaction mechanisms. Laboratory work includes microscale, macroscale, spectroscopic, and chromatographic techniques. Chemistry 12A is the first semester in a year long course in organic chemistry designed for students majoring in chemistry and related disciplines. **Prerequisite: Chemistry 1B (completed with a grade of "C" or higher).**

D 20043	Lec	MW	8:00 9:15	3932	PITCHER	08/20-12/21	GR	001
	Lab	Mon	9:20 10:25	3931			GR	
	Lab	Tue	7:30 12:00	3931			GR	
D 20368	Lec	MW	8:00 9:15	3932	PITCHER	08/20-12/21	GR	002
	Lab	Wed	9:20 10:25	3931			GR	
	Lab	Th	7:30 12:00	3931			GR	
D 20507	Lec	MW	1:00 2:15	1906	WELLS	08/20-12/21	GR	003
	Lab	Mon	2:20 3:25	3931			GR	
	Lab	Tue	1:00 5:30	3931			GR	
D 21062	Lec	MW	1:00 2:15	1906	WELLS	08/20-12/21	GR	004
	Lab	Wed	2:20 3:25	3931			GR	
	Lab	Fri	8:00 12:30	3931			GR	

CHEM 30A INTRO AND APPLIED CHEMISTRY I 4.0 Units

Chemistry of inorganic compounds, atomic theory, bonding, equations, gas laws, solutions, acid-base theory and oxidation-reduction. Designed to meet the requirements of certain programs in allied health and technological fields and for general education. Chabot **Prerequisite: MTH 65, MTH 65B or, MTH 65L or, MTH 53 or, MTH 53B (completed with a grade of "C" or higher). Prerequisite: MATH 65 or MATH 65B with a minimum grade of C.**

D 20046	Lec	MW	8:00 9:15	1904	SAWHNEY	08/20-12/21	GR	001
	Lab	Mon	9:30 12:20	3929			GR	
D 20047	Lec	MW	8:00 9:15	1904	SAWHNEY	08/20-12/21	GR	002
	Lab	Wed	9:30 12:20	3929			GR	
D 20048	Lec	TTh	7:30 8:45	1801	MADONIK	08/20-12/21	GR	003
	Lab	Tue	9:00 11:50	3929			GR	
D 20297	Lec	TTh	7:30 8:45	1801	MADONIK	08/20-12/21	GR	004
	Lab	Th	9:00 11:50	3929			GR	
D 20536	Lec	TTh	10:45 12:00	1906	BHATIA	08/20-12/21	GR	005
	Lab	Tue	1:15 4:05	3929			GR	
D 21391	Lec	TTh	10:45 12:00	1906	BHATIA	08/20-12/21	GR	006
	Lab	Th	1:15 4:05	3929			GR	
E 20049	Lec	MW	5:30 6:45	1801	SHARMA	08/20-12/21	GR	071
	Lab	Mon	6:50 9:40	3929			GR	
E 20453	Lec	MW	5:30 6:45	1801	SHARMA	08/20-12/21	GR	072
	Lab	Wed	6:50 9:40	3929			GR	

CHEM 30B INTRO AND APPLIED CHEMISTRY II 4.0 Units

Continuation of Chemistry 30A with emphasis on organic and biochemical concepts related to human physiological systems. **Prerequisite: Chemistry 30A (completed with a grade of "C" or higher).**

D 20226	Lec	MW	7:30 8:45	1801	CLIFFORD	08/20-12/21	GR	001
	Lab	Mon	9:00 11:50	3901			GR	
D 20999	Lec	MW	7:30 8:45	1801	CLIFFORD	08/20-12/21	GR	002
	Lab	Wed	9:00 11:50	3901			GR	

CHEM 31 INTRO TO COLLEGE CHEMISTRY 4.0 Units

Elementary concepts of chemistry with emphasis on mathematical calculations; includes nomenclature, stoichiometry, atomic structure, gas laws, and acids and bases. Designed for majors in science and engineering. **Prerequisite: Mathematics 55 or 55B (completed with a grade of "C" or higher).**

D 20050	Lec	MW	8:30 9:45	1802	Staff - Sc	08/20-12/21	OP	001
	Lab	Mon	10:00 12:50	3921			OP	

This course currently has reserved seats for STEM (Science, Technology, Engineering & Mathematics) First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information about the STEM FYE Pathway and other FYE Pathway Programs, please visit www.chabotcollege.edu/FYE

(CHEM 1A CONTINUED NEXT TOP COLUMN)**(CHEM 1A CONTINUED)**

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 20051	Lec	MW	8:30 9:45	1802	Staff - Sc	08/20-12/21	OP	002
	Lab	Wed	10:00 12:50	3921			OP	
D 20052	Lec	TTh	1:00 2:15	1801	GIBSON	08/20-12/21	OP	003
	Lab	Tue	2:30 5:20	3921			OP	
D 20696	Lec	TTh	1:00 2:15	1801	GIBSON	08/20-12/21	OP	004
	Lab	Th	2:30 5:20	3921			OP	
E 20053	Lec	TTh	5:30 6:45	1802	GELFAND	08/20-12/21	OP	071
	Lab	Tue	7:00 9:50	3921			OP	
E 21392	Lec	TTh	5:30 6:45	1802	GELFAND	08/20-12/21	OP	072
	Lab	Th	7:00 9:50	3921			OP	

CHINESE**CHIN 1A BEGINNING CHINESE 5.0 Units**

Introduction to the Chinese culture of the world featuring the study and practice of the four language skills (listening, speaking, reading, and writing) of Mandarin Chinese. **Strongly recommended: Eligibility for English 1A.**

D 22318	Lec	Wed	4:00 6:50	356	CHEN	08/20-12/21	OP	H01
	Lab	By Arr	1.0 Hrs/Wk	HYBRID			OP	

CHIN 1A-H01 is a hybrid course conducted both on-campus (50%) and over the Internet (50%). The class will meet on Wednesdays 4:00-6:50 pm. The first class meeting will include orientation for the online portion of the course. Please note: students who do not attend the first meeting could be dropped from the class. Students must have an email account and Internet access before the first meeting. To begin, go to <http://www.chabotcollege.edu/online> and click the course website. Instructor's email address is hchen@chabotcollege.edu

COMMUNICATION STUDIES**COMM 1 FUNDAMENTALS OF SPEECH COMM 3.0 Units**

Emphasis on developing, stating, organizing, and researching ideas, and presenting to an audience. **Strongly recommended: Eligibility for English 1A.**

D 20891	Lec	MW	9:00 10:15	811	Staff - Fi	08/20-12/21	OP	001
D 20780	Lec	MW	9:00 10:15	810	Staff - Fi	08/20-12/21	OP	002
D 22525	Lec	MW	9:00 10:15	510	Staff - Fi	08/20-12/21	OP	003
D 22526	Lec	MW	10:30 11:45	811	Staff - Fi	08/20-12/21	OP	004
D 21289	Lec	MW	10:30 11:45	810	Staff - Fi	08/20-12/21	OP	005
D 22463	Lec	MW	10:30 11:45	1801	Staff - Fi	08/20-12/21	OP	006
D 22918	Lec	MW	10:30 11:45	1613	Staff - Fi	08/20-12/21	OP	007
D 22532	Lec	MW	1:00 2:15	1760	Staff - Fi	08/20-12/21	OP	008
D 21290	Lec	MW	1:30 2:45	802	Staff - Fi	08/20-12/21	OP	009
D 20879	Lec	MW	3:00 4:15	802	MARTINEZ	08/20-12/21	OP	010
D 20784	Lec	TTh	7:30 8:45	807	Staff - Fi	08/20-12/21	OP	011
D 20785	Lec	TTh	9:00 10:15	810	Staff - Fi	08/20-12/21	OP	012
D 20787	Lec	TTh	9:00 10:15	801	Staff - Fi	08/20-12/21	OP	013
D 20781	Lec	TTh	9:00 10:15	857	Staff - Fi	08/20-12/21	OP	014
D 20789	Lec	TTh	10:30 11:45	811	Staff - Fi	08/20-12/21	OP	015
D 20782	Lec	TTh	10:30 11:45	357	AMES	08/20-12/21	OP	016
D 20790	Lec	TTh	3:00 4:15	805	MARTINEZ	08/20-12/21	OP	017
D 20783	Lec	Wed	12:00 2:50	861	Staff - Fi	08/20-12/21	OP	018
D 22460	Lec	Fri	9:00 11:50	802	Staff - Fi	08/20-12/21	OP	019
D 22461	Lec	Fri	9:00 11:50	811	Staff - Fi	08/20-12/21	OP	020
D 20792	Lec	TTh	1:00 2:15	853	AMES	08/20-12/21	OP	CIN

This class is part of the CIN! (Change it Now!) Learning Community. CIN! is a year-long, accelerated writing and leadership program designed to empower students interested in social justice, who would also like to transfer to four-year colleges and universities. Students enrolled in the program self-select various community issues to explore. For more information including all Pathway course registration numbers, see our website www.chabotcollege.edu/CIN! Student Orientation will be held on Friday, August 31, 2018 from 10am-2pm on the Chabot campus. Attendance is required. CIN! staff will contact you in July/August with more details for the event.

D 23030	Lec	MW	1:00 4:20	2258	MITCHELL	08/20-10/12	OP	DAR
---------	-----	----	-----------	------	----------	-------------	----	-----

*COMM 1-DAR is part of the DARAJA Project. As a condition of enrollment, students will be required to sign an agreement to conform to program requirements. Students will be required to participate in all course and program activities. For more information, call 510-723-6747 or visit <http://www.chabotcollege.edu/daraja/> *Students enrolled in Daraja must attend the Daraja Study Space, Mondays and Wednesdays from 12:30-2. Please make time in your schedule.**

D 23031	Lec	MW	1:00 4:05	2258	Staff - Fi	10/15-12/14	OP	E01
---------	-----	----	-----------	------	------------	-------------	----	-----

This is a Fast Track course that runs for 8 weeks. Please note the start and finish dates above.

E 21291	Lec	MW	4:30 5:45	811	Staff - Fi	08/20-12/21	OP	071
E 20794	Lec	Mon	6:30 9:20	853	Staff - Fi	08/20-12/21	OP	072
E 21266	Lec	Tue	6:30 9:20	810	Staff - Fi	08/20-12/21	OP	073
E 20795	Lec	Wed	6:30 9:20	811	Staff - Fi	08/20-12/21	OP	074
E 20788	Lec	TTh	4:30 5:45	802	Staff - Fi	08/20-12/21	OP	075
E 20773	Lec	Mon	6:30 9:20	801	DAVIS	08/20-12/21	OP	071

This is a PACE Course. Only PACE students may enroll in this class until 7/1. From 7/2, the class will be open to all students. For information on the PACE Program, go to <http://www.chabotcollege.edu/PACE>

For the most current class information, please check Chabot College online class schedule: www.chabotcollege.edu/welcome2018

(COMM 1 CONTINUED)

O 21103	By Arr		3.0 Hrs/Wk	HYBRID	Staff - Fi	08/20-12/21	OP	H01									
<i>This is a hybrid course with six on-campus meetings. This course meets face to face in Building 800, Room 807 from 8:00 a.m. to 11:50 a.m. on the following Saturdays: August 25, September 15, October 6, October 27, November 17, and December 8.</i>																	
O 21771	By Arr		3.0 Hrs/Wk	HYBRID	Staff - Fi	08/20-12/21	OP	H02									
<i>This is a hybrid course with six on-campus meetings. This course meets face to face in Building 800, Room 801 from 8:00 a.m. to 11:50 a.m. on the following Fridays: August 24, September 14, October 5, October 26, November 16, and December 7.</i>																	
O 20791	By Arr		3.0 Hrs/Wk	HYBRID	Staff - Fi	08/20-12/21	OP	H03									
<i>This is a hybrid course with six on-campus meetings. This course meets face to face in Building 800, Room 856 from 1:00 pm to 4:10 pm on the following Thursdays, August 23, September 13, October 4, October 25, November 15 and December 6.</i>																	

COMM 3 GROUP COMMUNICATION 3.0 Units

Communication in small group situations. Role of communication in various group processes, including norms, roles, leadership and decision-making, with application to modern concepts of organizational communication. Includes participation in simulation exercises and group activities.

D 23315	Lec	TTh	1:00 2:15	811	MARTINEZ	08/20-12/21	OP	001									
---------	-----	-----	-----------	-----	----------	-------------	----	-----	--	--	--	--	--	--	--	--	--

COMM 6 INTRO TO PERFORMANCE STUDIES 3.0 Units

Exploration of historically influential activist performances and contemporary performance art/installation pieces. Development of an understanding of basic interdisciplinary performance theories from everyday life, ritual, and on-stage. Emphasis on creating, discussing, and observing performances as tools for social critique.

D 23316	Lec	MW	1:30 2:45	810	TODD	08/20-12/21	OP	001									
---------	-----	----	-----------	-----	------	-------------	----	-----	--	--	--	--	--	--	--	--	--

COMM 10 INTERPERSONAL COMMUNICATION 3.0 Units

Exploration, discussion, and evaluation of the components of verbal and nonverbal communication processes. **Strongly recommended: Eligibility for English 1A or 52A.**

D 20796	Lec	MW	10:30 11:45	801	MARTINEZ	08/20-12/21	OP	001									
E 21729	Lec	Th	6:30 9:20	802	Staff - Fi	08/20-12/21	OP	071									

COMM 11 INTERCULTURAL COMMUNICATION 3.0 Units

Intercultural communication, with a focus on the analysis and comparisons of message perception and transmission in interactions between people from different cultures. Particular attention to values and meanings reflected in American culture, specifically the crisscrossing dynamics of race, ethnicity, gender, and class. Emphasis on practical application of skills for effective communication between people of different domestic and international cultures.

D 20797	Lec	MW	12:00 1:15	810	MARTINEZ	08/20-12/21	OP	001									
O 23373	By Arr		3.0 Hrs/Wk	ONLINE	AMES	08/20-12/21	OP	ON1									
<i>COMM 11-ON1 is an online course, with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is james@chabotcollege.edu</i>																	

COMM 20 PERSUASION AND COMMUNICATION 3.0 Units

Investigation and development of persuasive techniques, strategies, and theories throughout ancient and modern times. Topics will include rhetoric, propaganda, and formal/informal argumentation. Emphasis on the creation, techniques, and analysis of persuasive speaking. **Strongly recommended: English 1A and Communication Studies 1.**

D 21265	Lec	MW	1:20 2:50	801	Staff - Fi	08/20-12/21	GR	001									
D 21943	Lec	TTh	9:00 10:15	811	Staff - Fi	08/20-12/21	GR	002									

COMM 46 ARGUMENTATION & DEBATE 3.0 Units

Analysis of contemporary questions through written and spoken discourse. Analysis, criticism and synthesis of contemporary moral, political, economic and philosophical issues of a diverse, multicultural society, using traditional and modern models of argumentation. **Strongly recommended: English 1A.**

D 20798	Lec	MW	10:30 11:45	802	AMES	08/20-12/21	OP	001									
D 21292	Lec	MW	3:00 4:15	801	TODD	08/20-12/21	OP	002									
D 20799	Lec	TTh	1:00 2:15	810	TODD	08/20-12/21	OP	003									

COMM 48 ACTIVITIES IN FORENSICS 1.0-4.0 Units

Intercollegiate competition in the areas of public speaking, debate, and oral interpretation. Other activities include performance in workshops, festivals, concert readings and the community.

D 20800	Lab	Tue	2:30 4:20	810	TODD	08/20-12/21	GR	001									
Lab By Arr 2.0 Hrs/Wk TBA GR																	

As a condition of enrollment for this class, students will be required to sign an agreement to conform to a code of conduct.

COMM 50 INTRO TO COMMUNICATION STUDIES 3.0 Units

A survey of the discipline of Communication Studies with emphasis on multiple epistemological, theoretical, and methodological issues relevant to the systematic inquiry and pursuit of knowledge about human communication. This course explores basic history, assumptions, principles, processes, variables, methods, and specializations of human communication as an academic field of study. **Strongly recommended: Eligibility for English 1A.**

D 21264	Lec	MW	12:00 1:15	802	DAVIS	08/20-12/21	OP	001									
D 23374	Lec	MW	1:30 2:45	852	AMES	08/20-12/21	OP	002									

COMM 70A INTRO TO COMM. TUTOR TRAINING 2.0 Units

An introduction to tutor training for the Communication Laboratory. Through lecture and hands-on tutoring experience students will demonstrate lab procedure, tutor strategies, and knowledge of basic components of public speaking. **Prerequisite: COMM 1 or, COMM 2A or, COMM 10 or, COMM 20 or, COMM 46 or COMM 50 (completed with a grade of "C" or higher) and instructor recommendation required.**

D 21459	Lec	Tue	12:00 12:50	803	MARTINEZ	08/20-12/21	P/N	001									
Lab By Arr 3.0 Hrs/Wk TBA P/N																	

COMM 70B EXPERIENCED COMM TUTOR TRAINING 2.0-3.0 Units

Tutor training for the Communication Laboratory. Through lecture and hands-on tutoring, experienced tutors with at least one semester of lab experience will demonstrate lab procedure, tutor strategies, thorough knowledge of basic components of public speaking, and ability to role-model these skills for new tutors. **Prerequisite: COMM 70A (completed with a grade of "C" or higher)**

D 21747	Lec	Tue	12:00 12:50	803	MARTINEZ	08/20-12/21	P/N	001									
Lab By Arr 3.0 Hrs/Wk TBA P/N																	

COMPUTER APPLICATION SYSTEMS**CAS 50 INTRO TO COMPUTER APPL SYSTEMS 3.0 Units**

Introduction to computer applications systems as it relates to business and home use. Course introduces software topics in Microsoft Windows, Microsoft Office, internet, World Wide Web, electronic mail, file management, data communications and an introduction to basic computer programming. Hardware topics include PC system components and troubleshooting issues. Other topics include computer-based careers and trends, electronic computing issues, terminology, electronic communication skills, ethics, security, and netiquette in today's business computing environment.

D 21997	Lec	MW	9:00 10:15	1611	LANDEROS	08/20-12/21	OP	H01									
By Arr 1.0 Hrs/Wk HYBRID OP																	

CAS 50-H01 requires one hour lab each week. The lab portion for this course will be online. Instructor will provide the information for the lab the first day of class. Instructor's email address is rlanderos@chabotcollege.edu

D 20135	Lec	MW	12:00 1:15	1611	LANDEROS	08/20-12/21	OP	H02									
By Arr 1.0 Hrs/Wk HYBRID OP																	

CAS 50-H02 requires one hour lab each week. The lab portion for this course will be online. Instructor will provide the information for the lab the first day of class. Instructor's email address is rlanderos@chabotcollege.edu

D 20136	Lec	TTh	10:30 11:45	TBA	KHAT	08/20-12/21	OP	H03									
By Arr 1.0 Hrs/Wk HYBRID OP																	

CAS 50-H03 requires one hour lab each week. The lab portion for this course will be online. Instructor will provide information for the lab on the first day of class. Instructor's email address is mkhat@chabotcollege.edu

D 22644	Lec	TTh	1:30 2:45	1611	KHAT	08/20-12/21	OP	H04									
By Arr 1.0 Hrs/Wk HYBRID OP																	

CAS 50-H04 requires one hour lab each week. The lab portion for this course will be online. Instructor will provide the information for the lab the first day of class. Instructor's email address is mkhat@chabotcollege.edu

E 23051	Lec	Wed	6:00 9:05	905	KHAT	08/20-10/12	OP	H71									
By Arr 5.7 Hrs/Wk HYBRID OP																	

CAS 50-H71 is a short-term hybrid with weekly on campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is mkhat@chabotcollege.edu

O 20137	By Arr		4.0 Hrs/Wk	ONLINE	DERMODY	08/20-12/21	OP	ON1									
---------	--------	--	------------	--------	---------	-------------	----	-----	--	--	--	--	--	--	--	--	--

CAS 50-ON1 is an online course, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is mdermody@chabotcollege.edu

S 23522	Lec	Sat	9:00 10:15	1611	Staff - Ap	08/20-12/21	OP	081									
Lec Sat 10:30 11:45 1611 OP																	
Lab Sat 12:00 12:50 1611 OP																	

Code: OP = Class taken for letter grade or pass/no pass; P/N = Class taken for pass/no pass only • D = Day Class; E = Evening Class; O = Online Class; S = Saturday; U = Sunday

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec	CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
-----	------	--------	-------	------	------------	-------	------	-----	-----	------	--------	-------	------	------------	-------	------	-----

CAS 54 MICROSOFT EXCEL 3.0 Units

This course covers an in depth look at Microsoft Excel, a widely used spreadsheet application program that allows users to complete advanced mathematical formulas and functions, display information through graphs and charts with the use a microcomputer. Students will be prepared to take the Microsoft Certification Exams.

O 22499	Lec	Wed	10:30 11:45	1611	KHAT	08/20-12/21	OP	H01
			By Arr 2.5 Hrs/Wk		HYBRID			OP

CAS 54A-H01 is a hybrid class with on-campus and online meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is mkhat@chabotcollege.edu

CAS 58 INTRO TO MICROSOFT ACCESS 3.0 Units

Introduction to Microsoft Access, a computer program that is used to organize, store, and retrieve information. Understanding of data, file and database concepts using Microsoft Access for Windows with emphasis on business applications. Identify and evaluate client needs/ requirements and translate those needs into a working database application model. Integrate Access data with other Microsoft applications, such as Word and Excel. **Strongly recommended: Computer Application Systems 50 or CAS 72G.**

O 21428	Lec	Wed	1:30 2:45	1611	KHAT	08/20-12/21	GR	H01
			By Arr 2.5 Hrs/Wk		HYBRID			GR

CAS 58-H01 is a hybrid course with on-campus and online meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address mkhat@chabotcollege.edu

CAS 71 KEYBOARDING & 10 KEY 3.0 Units

Students will master the touch operation on a computer keyboard and 10 key pad. Correct fingering by touch and good posturing techniques will be emphasized along with speed and accuracy. Students will use basic word processing functions on a variety of document types.

O 22434			By Arr 4.0 Hrs/Wk		ONLINE	O TOOLE	08/20-12/21	OP	ON1
---------	--	--	-------------------	--	--------	---------	-------------	----	-----

CAS 71-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is mkhat@chabotcollege.edu

CAS 74 INTRODUCTION TO LINUX/UNIX 3.0 Units

This course provides hands-on training of the Linux/Unix operating system. Topics include: installation, management, configuration, security, documentation, utilities, DOS, hacking and file protection on workstations in a LAN environment.

Strongly Recommended: CAS 50.

O 22436			By Arr 5.0 Hrs/Wk		ONLINE	KHAT	08/20-12/21	OP	ON1
---------	--	--	-------------------	--	--------	------	-------------	----	-----

CAS 74-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is mkhat@chabotcollege.edu

CAS 75 INTRO TO CYBERSECURITY: HACKING 3.0 Units

This course introduces the network security specialist to the various methodologies for attacking a network. Students will be introduced to the concepts, principles, and techniques, supplemented by hands-on exercises, for attacking and disabling a network within the context of of properly securing a network. The course will emphasize network attack methodologies with the emphasis on student use of network attack techniques and tools and appropriate defenses and countermeasures. Students will receive course content information through a variety of methods: lecture and demonstration of hacking tools will be used in addition to a virtual environment. Students will experience a hands-on practical approach to penetration testing measures and ethical hacking. **Strongly Recommended: CAS 92A**

O 22437			By Arr 5.0 Hrs/Wk		ONLINE	GONDER	08/20-12/21	OP	ON1
---------	--	--	-------------------	--	--------	--------	-------------	----	-----

CAS 75-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is jgonder@chabotcollege.edu

CAS 85 CLOUD INFRASTRUCTURE & SERVICES 3.0 Units

This course covers the objectives of the CompTIA Cloud+ and EMC E20-002 Cloud Infrastructure and Services certification exams. Topic included are cloud deployment and service models, cloud infrastructure, and the key considerations in migrating to cloud computing, including compute, storage, networking, desktop and application virtualization. Additional areas of focus are backup/recovery, business continuity, security, and management. **Strongly Recommended: CAS 83 or CAS 92A**

O 22632			By Arr 5.0 Hrs/Wk		ONLINE	PHILLIPS	08/20-12/21	OP	ON1
---------	--	--	-------------------	--	--------	----------	-------------	----	-----

CAS 85-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is wphillips@chabotcollege.edu

CAS 88 MICROSOFT WORD 3.0 Units

This course covers Microsoft Word in depth, teaching word processing creation, editing, and advanced features adding functionality to electronic documents. This course will prepare a student to sit for the Microsoft MOS Certification Exam.

O 22438			By Arr 4.0 Hrs/Wk		ONLINE	O TOOLE	08/20-12/21	OP	ON1
---------	--	--	-------------------	--	--------	---------	-------------	----	-----

CAS 88-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is jotoole@chabotcollege.edu

CAS 92A INTRODUCTION TO NETWORKS 3.0 Units

This is the first course in the Cisco Networking Academy. The course covers the basic fundamentals of networking. By the end of the course, students will be able to build simple Local Area Networks (LAN's), perform basic configurations for routers and switches and implement IP addressing schemes.

Strongly Recommended: CAS 50

O 22435			By Arr 5.0 Hrs/Wk		ONLINE	REYES	08/20-12/21	OP	ON1
---------	--	--	-------------------	--	--------	-------	-------------	----	-----

CAS 92A-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is freyes@chabotcollege.edu

CAS 100 ADAPTED COMPUTER KEYBOARDING 3.0 Units

Introduction to the correct keyboarding techniques and familiarity with the entire computer keyboard, including the number pad with emphasis on adaptive, one handed, and ergonomic keyboarding skills. This course is designed for students with disabilities.

D 20433	Lec	MW	2:30 3:20	303	GOLDE	08/20-12/21	P/N	001
	Lab	MW	3:30 4:45	303				P/N

CAS 101 ADAPTED WORD PROCESSING 3.0 Units

Individualized adapted basic word processing techniques using specialized keyboarding commands, accessibility options, adapted keyboard and mouse hardware and software to produce letters, memos, reports, tables, and other documents. This course is designed for students with disabilities.

D 20434	Lec	TTh	2:30 3:20	303	GOLDE	08/20-12/21	P/N	001
	Lab	TTh	3:30 4:45	303				P/N

CAS 102 INTRO TO ASSISTIVE TECHNOLOGY 1.0 Units

Self-paced lab course in assistive technology using screen reader, scan and read, speech recognition, and screen enlargement software programs. Designed for students with disabilities, based on their individual needs.

D 20997	Lab	MW	2:30 3:45	2407	GOLDE	08/20-12/21	P/N	001
---------	-----	----	-----------	------	-------	-------------	-----	-----

CAS 103 ASSISTIVE TECHNOLOGY LAB 1.0 Units

Support and individualized instruction in access technology use and adaptive strategies while working on assignments and research projects. Major emphasis on the Personal Computer and its practical use. Designed for students with disabilities.

D 22915	Lab	TTh	3:30 4:45	303	Staff - Spe	08/20-12/21	P/N	001
---------	-----	-----	-----------	-----	-------------	-------------	-----	-----

COMPUTER SCIENCE

CSCI 7 INTRO COMPUTER PROGRAM CONCEPTS 3.0 Units

Introduction to computer programming for non-science majors and for students requiring additional preparation before taking Computer Science 10 or Computer Science 14. Hardware, system software basics, the history of computing, basic computer operations, number systems, design of algorithms and programming constructs such as variables, expressions, input/output, decision-making, loops, functions and parameters.

D 20446	Lec	MW	12:00 1:15	1708	CHUN	08/20-12/21	OP	001
	Lab	Mon	1:20 2:10	1708				OP

D 22440	Lec	TTh	1:00 2:15	1702	CHUN	08/20-12/21	OP	002
	Lab	Th	2:20 3:10	1702				OP

CSCI 8 COMPUTER LITERACY 3.0 Units

Introduction to computers including: Microsoft Windows, Microsoft Office, Multimedia, the internet, browsers, World Wide Web, an awareness of types of computer software in use including programming languages, electronic mail, computer-based careers and trends, and other computing issues in today's society. No prior computer experience necessary. Course recommended for students of any major who want to learn about computers and how to use them. Hands-on laboratory experience reinforces lecture. **Strongly Recommended: Eligibility for MTH 65 or, Eligibility for MTH 65A.**

E 20222	Lec	TTh	7:00 7:50	1804	TSAO	08/20-12/21	OP	001
	Lab	TTh	8:00 8:50	1804				OP

O 20248			By Arr 4.0 Hrs/Wk		ONLINE	TRAUOGOTT	08/20-12/21	OP	ON1
---------	--	--	-------------------	--	--------	-----------	-------------	----	-----

This section is an online course. Students must have an email account and Internet access before the first day of class. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is jtraugott@chabotcollege.edu

For the most current class information, please check Chabot College online class schedule: www.chabotcollege.edu/welcome2018

(CSCI 8 CONTINUED)

O 20460 By Arr 4.0 Hrs/Wk ONLINE TRAUOGOTT 08/20-12/21 OP ON2
This section is an online course. Students must have an email account and Internet access before the first day of class. For important additional information, go to <http://www.chabotcollege.edu/online>
Instructor's email address is jtraugott@chabotcollege.edu

CSCI 14 INTRO/STRUCTURED PROGRAM IN C++ 4.0 Units

Introduction to structured programming and problem solving using the C++ language. Problem solving techniques, algorithm design, testing and debugging techniques, and documentation standards. C++ syntax: elementary operators, data control structures, user-defined and library functions, basic input/output, sequential files, arrays and structs. Appropriate for students with little or no programming experience, but comfortable using computers with modern GUI operating systems.

Prerequisite: MTH 55 or MTH 55B or MTH 55L or , MTH 54 or , MTH 54L (completed with a grade of "C" or higher) or an appropriate skill level demonstrated through the Mathematics Assessment process **Strongly Recommended:** CSCI 7 (completed with a grade of "C" or higher) or ENGL 1A.

D 20172	Lec	MW	1:30 2:45	1813	CONWAY	08/20-12/21	GR	001
	Lab	MW	2:50 4:05	1813			GR	
D 21780	Lec	MW	3:00 4:15	1812	MEHL	08/20-12/21	GR	002
	Lab	MW	4:20 5:35	1812			GR	
D 22439	Lec	TTh	9:20 10:35	1812	CHUN	08/20-12/21	GR	003
	Lab	TTh	10:40 11:55	1812			GR	
D 23133	Lec	TTh	3:00 4:15	1813	TRAUGOTT	08/20-12/21	GR	004
	Lab	TTh	4:20 5:35	1813			GR	

CSCI 15 OBJECT-ORIENTED PROGRAM METHODS 4.0 Units

Object-oriented programming methods employed to design, program, test and document intermediate level problems. Includes strings and string objects, multidimensional arrays, pointers, dynamic allocation, classes, overloaded functions, inheritance and polymorphism, introduction to linked lists. Designed to satisfy Association of Computing Machinery (ACM) guidelines for CS I as required for Computer Science and related transfer majors. **Prerequisite:** CSCI 14 (completed with a grade of "C" or higher) **Stongly Recommended:** MTH 20 (completed with a grade of "C" or higher)

D 20617	Lec	MW	9:00 10:15	1804	CHUN	08/20-12/21	GR	001
	Lab	MW	10:20 11:35	1804			GR	
E 22135	Lec	TTh	6:30 7:45	1813	MEHL	08/20-12/21	GR	071
	Lab	TTh	7:50 9:05	1813			GR	

CSCI 20 INTRO TO DATA STRUCTURES 4.0 Units

Design and implementation of larger projects using object-oriented software engineering principles. Emphasis on definition and use of data structures. Includes specification of Abstract Data Types, recursion, dynamic memory allocation, stacks, linked lists, priority queues, graphs, binary trees, heaps, sorting and searching, algorithm analysis, hashing techniques, random access files. **Prerequisite:** CSCI 15 (completed with a grade of "C" or higher) **Strongly Recommended:** MTH 1 (completed with a grade of "C" or higher).

E 22136	Lec	TTh	6:30 7:45	1812	TRAUGOTT	08/20-12/21	OP	071
	Lab	TTh	7:50 9:05	1812			OP	

CSCI 21 ASSEMBLY LANGUAGE PROGRAMMING 4.0 Units

Basics of machine architecture, machine language, assembly language, operating system, higher level language interface. Data representation, instruction representation and execution, addressing techniques and use of macros. Space and time efficiency issues. Input/output including use of system interrupts. Interrupt processing and interrupt handlers. Parameter passing and linkage to higher level languages. **Prerequisite:** Computer Science 14 (completed with a grade of "C" or higher).

D 20697	Lec	TTh	3:00 4:15	1812	MEHL	08/20-12/21	OP	001
	Lab	TTh	4:20 5:35	1812			OP	

CSCI 41 INTRO TO UNIX 2.0 Units

UNIX operating system capabilities, history, evolution and major variants. Components of a UNIX system, common commands, directory and file management, UNIX editors, shells, electronic mail and user communication, the C language development environment, Internet resources. **Strongly recommended:** Completion of, or concurrent enrollment in Computer Science 14 or equivalent programming course in the C or C++ programming languages (completed with a grade of "C" or higher).

S 22359	Lec	Sat	12:30 3:35	1708	KANG	08/20-10/12	OP	E01
	Lab	Sat	3:40 6:45	1708			OP	

CSCI 42 UNIX TOOLS,SHELL PROG/SYS ADMIN 2.0 Units

Further experience with UNIX tools. Enhanced Shells. Emphasis on Linux variant of UNIX. Basic networking concepts. Writing and testing shell scripts. Processes and scheduling. Security issues. Basic System administration. **Prerequisite:** Computer Science 41 (completed with a grade of "C" or higher).

S 22360	Lec	Sat	12:30 3:35	1708	KANG	10/15-12/14	OP	E01
	Lab	Sat	3:40 6:45	1708			OP	

DENTAL HYGIENE**DHYG 52A PERIODONTICS 2.0 Units**

Normal periodontium and the deviations from health, with emphasis on the hygienist's responsibility in examination, data collection and recognition of disease. Dental Hygiene therapy for periodontal disease prevention, active case management and maintenance programs. Contribution factors to disease process and case management. Decision-making for patient referral to the periodontal specialist. **Prerequisite:** Dental Hygiene 51 (completed with a grade of "C" or higher).

D 20302	Lec	Th	9:00 10:50	2202	COAN	08/20-12/21	GR	001
---------	-----	----	------------	------	------	-------------	----	-----

DHYG 54 PHARMACOLOGY 2.0 Units

Sources, dosages, therapeutic action, and side effects of drugs used in dentistry and dental hygiene. Includes legal and ethical aspects of drug usage. **Corequisite:** Dental Hygiene 57.

D 20060	Lec	Tue	10:00 11:50	2202	DJORDJEVIC	08/20-12/21	GR	001
---------	-----	-----	-------------	------	------------	-------------	----	-----

DHYG 56A COMMUNITY DENTAL HEALTH I 1.0 Units

Individual and community oral health problems, relative to personal, family, and public health needs. **Corequisite:** Dental Hygiene 80A. **Strongly recommended:** COMM 1, or COMM 10, or COMM 30.

D 20061	Lec	Tue	8:00 8:50	2202	COAN	08/20-12/21	GR	001
---------	-----	-----	-----------	------	------	-------------	----	-----

DHYG 57 EXPANDED FUNCTIONS FOR DH 2.0 Units

Dental hygiene advanced clinical functions including clinical practice in administration of local anesthetics, topical anesthetic agents, nitrous oxide/oxygen analgesia and soft tissue curettage. **Corequisites:** Dental Hygiene 54 and 81A.

D 20062	Lec	Th	11:00 11:50	2202	COAN	08/20-12/21	GR	001
	Clin	Th	1:00 3:50	2204			GR	

DHYG 60 DENTAL ANATOMY AND MORPHOLOGY 1.5 Units

Development, eruption, and structures of the intraoral cavity and extra oral structures; structures of the teeth, tooth numbering systems, occlusion and anomalies. Identification of teeth and oral structure. **Prerequisite:** Admission into the Dental Hygiene Program. **Corequisite:** Dental Hygiene 60L, 69A and Dental Hygiene 71A.

D 21000	Lec	Wed	8:00 9:20	2202	COAN	08/20-12/21	GR	001
---------	-----	-----	-----------	------	------	-------------	----	-----

DHYG 60S DENTAL ANATOMY AND MORPHOLOGY 0.5 Units

Supplement instruction on the development, eruption, and structures of the intra oral cavity and extraoral structures: structures of the teeth, tooth numbering systems, occlusion and anomalies. Identification of teeth and oral structure. **Corequisite:** Dental Hygiene 60.

D 20822	Lab	Wed	9:30 10:50	2202	COAN	08/20-12/21	P/N	001
---------	-----	-----	------------	------	------	-------------	-----	-----

DHYG 61 HEAD AND NECK ANATOMY 2.0 Units

Anatomy of the head, neck and oral cavity, structure and function of the oral cavity and adjacent structures. Emphasis on clinical recognition of normal structures, the anatomical relationships between structures, their vascular supply and the regional osteology. **Corequisite:** Dental Hygiene 61L, 69A and Dental Hygiene 71A.

D 20176	Lec	Fri	8:00 9:50	2202	COAN	08/20-12/21	GR	001
---------	-----	-----	-----------	------	------	-------------	----	-----

DHYG 61S HEAD AND NECK ANAT IND STUDY 0.5 Units

Supplement instruction on the embryology of the head, neck and oral cavity, structure and function of the oral cavity and adjacent structures. Emphasis on recognition of normal structures, the anatomical relationships between structures and regional osteology.

Corequisite: concurrent enrollment in Dental Hygiene 61.

D 20823	Lab	Fri	10:00 11:50	2202	COAN	08/20-12/21	P/N	001
---------	-----	-----	-------------	------	------	-------------	-----	-----

DHYG 68 EXTENDED CLINICAL EXPERIENCES 0.5 Units

Clinical dental hygiene practice and screening for the California State Board Examination. Designed for Chabot College Dental Hygiene Program graduates who are not yet licensed in the State of California. Includes practice and screening of patients. **Prerequisite:** Graduate of the Dental Hygiene Program.

D 21028	Clin	By Arr	1.0 Hrs/Wk	TBA	CHEUNG	08/20-12/21	P/N	001
---------	------	--------	------------	-----	--------	-------------	-----	-----

Code: OP = Class taken for letter grade or pass/no pass; P/N = Class taken for pass/no pass only; D = Day Class; E = Evening Class; O = Online Class; S = Saturday; U = Sunday

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
DHYG 69A ORAL HEALTH CARE EDUCATION 2.0 Units								
Educational techniques and technical skills used to assist individuals and groups in becoming integrally involved in their dental/oral health care. Information and application of information related to oral health care, oral health promotion and disease prevention. Corequisite: Current enrollment in the Dental Hygiene Program.								
D 20310	Lec	Fri	1:00 2:50	2202	KEARN	08/20-12/21	GR	001
DHYG 71A PRE-CLINICAL DENTAL HYGIENE 4.0 Units								
Laboratory and clinical experiences in patient assessment, dental hygiene care planning, goal setting and implementation of instrumentation techniques for providing prevention oriented dental care and non-surgical periodontal therapy. Emphasis on post-treatment evaluation. Application of theory to the treatment of clinical patients. Corequisite: Dental Hygiene 60, 69A and 71L.								
D 23517	Lec	MTh	8:00 8:50	2202	Staff - K	08/20-12/21	GR	001
	Clin	MTh	9:00 11:50	2204			GR	

DHYG 71S PRE-CLIN DENTAL HYGIENE IND STUDY 1.0 Units								
Supplemental instruction in the use of dental hygiene instruments. Emphasis on instrumentation techniques including the use of fulcrum options, modified pen grasp, direct and indirect vision. Corequisite: Dental Hygiene 71A.								
D 20824	Lab	Tue	1:00 3:50	2202	SCHLECHTER	08/20-12/21	P/N	001

DHYG 74A DENTAL RADIOGRAPHY I 3.0 Units								
Introduction to principles of radiography, x-radiation protection, operation of x-ray equipment, infection control procedures and hazardous waste maintenance. Practice in film exposure, processing, mounting and interpretation. Prerequisite: current enrollment in the Dental Hygiene program.								
D 20066	Lec	Wed	11:00 12:50	2202	SCHLECHTER	08/20-12/21	GR	001
	Lab	Mon	1:00 3:50	2216			GR	
D 20067	Lec	Wed	11:00 12:50	2202	SCHLECHTER	08/20-12/21	GR	002
	Lab	Tue	9:00 11:50	2216			GR	
D 20068	Lec	Wed	11:00 12:50	2202	SCHLECHTER	08/20-12/21	GR	003
	Lab	Wed	1:00 3:50	2216			GR	
D 20817	Lec	Tue	1:00 1:50	2202	SCHLECHTER	08/20-12/21	GR	004
	Lab	Th	1:00 3:50	2216			GR	

DHYG 80A PATIENT MANAGEMENT 1.0 Units								
Dental Hygiene therapy with emphasis on the child patient and periodontal patients, education in prevention and control of dental disease, and case documentation. Prerequisite: Dental Hygiene 71B. Corequisite: Dental Hygiene 56A and Dental Hygiene 81A.								
D 20069	Lec	Tue	1:00 1:50	2202	CHEUNG	08/20-12/21	GR	001

DHYG 81A CLINICAL PRACTICE I 5.0 Units								
Continuation of clinical experience in performing dental hygiene therapy with emphasis on the young child and periodontal patient; patient education in prevention and control of dental disease, emergency procedures. Prerequisite: Dental Hygiene 69B and Dental Hygiene 71B (both completed with a grade of C or higher). Corequisite: Dental Hygiene 56A, 57, 80A and 83.								
D 20070	Clin	Mon	1:00 3:50	2203	HASHIMOTO	08/20-12/21	GR	001
	Clin	Wed	9:00 11:50	2203			GR	
	Clin	Wed	1:00 3:50	2203			GR	
	Clin	Fri	9:00 11:50	2203			GR	
	Clin	Fri	1:00 3:50	2203			GR	

DHYG 82A CLINICAL EXPERIENCE SEMINAR I/DHYG 1.0 Units								
Discussion and analysis of case-based clinical situations. Case studies addressing client care, protocol and advanced clinical techniques. Corequisite: Dental Hygiene 80A.								
D 20311	Lec	Tue	9:00 9:50	2202	CHEUNG	08/20-12/21	GR	001

DIGITAL MEDIA

DIGM 2 INTRO TO GRAPHIC DESIGN 3.0 Units								
Introduction to the essential visual elements of graphic design. Exploration of the principles, concepts, and protocols used for effective visual communication.								
D 23414	Lec	TTh	9:00 9:50	1611	JONAS	08/20-12/21	GR	001
	Lab	TTh	10:00 11:50	1611			GR	
DIGM 4A DIGITAL ILLUSTRATION 3.0 Units								
Introduction to the principles of illustration using digital tools. Through lectures, demos and assignments students are exposed to and practice digital illustration skills for design, editorial, and animation. Strongly Recommended: ART 2A (completed with a grade of "C" or higher).								
D 23410	Lec	TTh	9:00 9:50	1813	Staff - Fi	08/20-12/21	GR	001
	Lab	TTh	10:00 11:50	1813			GR	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
DIGM 5 TYPOGRAPHY 3.0 Units								
Typography explores the art, process, and technical approach to ideating and producing successful typography for visual communication and design. Students use vector based tools to create, modify, place and design compositions using typography as an essential design element. Strongly Recommended: DIGM 41 (completed with a grade of "C" or higher).								
D 23415	Lec	TTh	3:00 3:50	1611	JONAS	08/20-12/21	GR	001
	Lab	TTh	4:00 5:50	1611			GR	
DIGM 6A PHOTO COMPOSITING 3.0 Units								
Introduction to the use of industry standard software for retouching, editing, and compositing digital images. Students take their original photography and artistically adjust contrast, exposure, color balance, to create enhanced compositions. Strongly Recommended: PHOT 50 (completed with a grade of "C" or higher).								
E 23409	Lec	MW	6:00 6:50	908	EASTER	08/20-12/21	GR	071
	Lab	MW	7:00 8:50	908			GR	

DIGM 7 DESIGN AND LAYOUT 3.0 Units								
Design and Layout focuses on digital and print layouts using design elements and principles. Students create layouts using Gestalt principles, creative concepts, color separation and typography. Strongly Recommended: Eligibility for DIGM 41 (completed with a grade of "C" or higher).								
D 23411	Lec	MW	12:00 12:50	905	EASTER	08/20-12/21	GR	001
	Lab	MW	12:55 2:45	905			GR	

DIGM 10A INTRODUCTION TO ANIMATION 3.0 Units								
Students explore animation principles using analog media, including, phono tropes, stop motion animation, claymation and flip books. Digital aspects of animation are also explored to create short mini animation sequences. The history and evolution of technical aspects of animation are examined. Prerequisite: DIGM 32A (completed with a grade of "C" or higher).								
D 23416	Lec	MW	9:00 9:50	901	ISMAIL	08/20-12/21	GR	001
	Lab	MW	10:00 11:50	906			GR	

DIGM 11 VIDEO EDITING 3.0 Units								
Introduction to the art of digital video editing using industry standard software. Students explore the theory and practice of various editing styles in order to gain a better understanding of how stories are constructed in the editing room.								
D 23413	Lec	TTh	1:00 1:50	908	JURICH-WEST	08/20-12/21	GR	001
	Lab	TTh	2:00 3:50	908			GR	

DIGM 15 WEB AND USER EXPERIENCE DESIGN 3.0 Units								
Introduction to the design elements required to create a visually compelling website or user experience. Emphasis on design and layout, vector based graphics, and style consistency. Students learn to create a style guide to ensure continuity of design throughout the build process. Strongly Recommended: DIGM 2 (completed with a grade of "C" or higher).								
D 23417	Lec	TTh	9:00 9:50	905	ISMAIL	08/20-12/21	GR	001
	Lab	TTh	10:00 11:50	905			GR	

DIGM 17 JAVASCRIPT FOR DESIGNERS 3.0 Units								
Introduction to JavaScript, a scripting language used to add interactivity to web pages. Covers the aspects of JavaScript most useful to web designers. May not receive credit if DIGM 34 has been completed. Strongly Recommended: DIGM 15 or DIGM 35A (completed with a grade of "C" or higher).								
E 23495	Lec	MW	6:00 6:50	1611	Staff - Fi	08/20-12/21	OP	071
	Lab	MW	7:00 8:50	1611			OP	

EARLY CHILDHOOD DEVELOPMENT

ECD 30 CA PRSCHL: ENGLISH LANG DEVEL 1.0 Units								
Introduction to the English language learners domain of the California Preschool Learning Foundations and Frameworks including strands of listening, speaking, reading and writing. Provides practical strategies for implementing the curriculum frameworks developed for this domain. Applicable to required or professional development units for Child Development Permit holders, pre-school, transitional kindergarten, and early-primary teachers.								
O 23161	By Arr	4.5 Hrs/Wk	ONLINE	ZERMENO		08/27-09/23	OP	EN1
<i>ECD 30-EN1 is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is bzermeno@chabotcollege.edu</i>								

For the most current class information, please check Chabot College online class schedule: www.chabotcollege.edu/welcome2018

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
-----	------	--------	-------	------	------------	-------	------	-----

ECD 31 PERFORMING ARTS: PRE-SCHOOL FOUNDATION 1.0 Units

Introduction to the performing arts domain of the California Preschool Learning Foundations and Frameworks including strands of music, drama, and dance. Provides practical strategies for implementing the curriculum frameworks developed for this domain. Applicable to required or professional development units for Child Development Permit holders, pre-school, transitional kindergarten, and early- primary teachers.

O 23305 By Arr 4.5 Hrs/Wk ONLINE HALE 09/24-10/21 OP EN1
*ECD 31-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is ahale@chabotcollege.edu*

ECD 39 PHYSICAL DEVELP: PRE-SCHOOL FOUNDATION 1.0 Units

Introduction to the physical development domain of the California Preschool Learning Foundations and Frameworks including strands of fundamental movement skills, perceptual-motor skills and movement concepts, and active physical play. Provides practical strategies for implementing the curriculum frameworks developed for this domain. Applicable to required or Child Development Permit holders, pre-school, transitional kindergarten, and early- primary teachers.

O 23163 By Arr 4.5 Hrs/Wk ONLINE OZDEMIR 10/22-11/18 OP EN1
*ECD 39-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is hozdemir@chabotcollege.edu*

ECD 40 SOCIAL & EMOTIONAL FOUNDATIONS 3.0 Units

Focus on the healthy social and emotional development of young children as the foundation for children's early learning. Students will become aware of the role of the teacher in establishing an environment that promotes the healthy social and emotional development of young children. **Strongly recommended: Early Childhood Development 56 and 62.**

E 20699 Lec Mon 6:30 9:20 556 GUTIERREZ 08/20-12/21 GR 071

ECD 50 ECD PRINCIPLES AND PRACTICES 3.0 Units

An examination of the underlying theoretical principles of developmentally appropriate practices applied to programs, environments, emphasizing the key role of relationships, constructive adult-child interactions, and teaching strategies in supporting physical, social, creative and intellectual development of all young children. This course includes a review of the historical roots of early childhood programs and the evolution of the professional practices promoting advocacy, ethics, and professional identity.

D 20086 Lec MW 10:30 11:45 405 HODSDON 08/20-12/21 GR 001

E 20807 Lec Tue 6:30 9:20 506 GUTIERREZ 08/20-12/21 GR 071

O 20471 By Arr 3.0 Hrs/Wk ONLINE RODRIGGS 08/20-12/21 GR ON1

*ECD 50-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is erodriggs@chabotcollege.edu*

S 21039 Lec Sat 9:00 12:10 559 CALOCA 08/20-12/21 GR 051

This class is for Spanish Cohort students only, please email your questions to cc-ecds spanish@chabotcollege.edu Esta clase es solamente para los participantes del programa de Espanol para mas informacion envia un correo electronico a cc-ecds spanish@chabotcollege.edu

ECD 52 CHILDHOOD AND ADOLESCENCE 3.0 Units

Concentrating on the portions of the lifespan from middle childhood continuing through adolescence and addressing both typical and atypical children. Biological changes such as puberty, brain, cognitive development, changes in family and peer relationships, and identity development will be explored. Includes an understanding of the various contexts in which this age group develops, such as family, peer groups, school, and work. Emphasis on the continuity, observation, scientific methods, and stages of development.

D 21350 By Arr 3.0 Hrs/Wk ONLINE OZDEMIR 08/20-12/21 OP ON1

*ECD 52-ON1 is an online course with no required on-campus meetings. For more information, please go to <http://www.chabotcollege.edu/online>
 Instructor's email address is hozdemir@chabotcollege.edu*

ECD 54 CHILD HEALTH/SAFETY/NUTRITION 3.0 Units

Aspects of nutrition, health and safety that promote and maintains the health and well-being of all children and adults who work with young children. Topics include health and nutritional guidelines, maintaining safe and healthy learning environments, state regulations, policies and procedures, common childhood illnesses, infectious diseases, school-family collaboration and emergency preparedness, first aid and injury prevention.

D 20772 Lec Sat 9:00 11:50 502 FONTENO 08/20-12/21 OP 081

Opportunity for CPR certification available for an additional fee.

D 23547 Lec Sat 9:00 11:50 558 Staff - So 08/20-12/21 OP 051

This class is for Spanish Cohort students only, please email your questions to cc-ecds spanish@chabotcollege.edu Esta clase es solamente para los participantes del programa de Espanol para mas informacion envia un correo electronico a cc-ecds spanish@chabotcollege.edu

(ECD 54 CONTINUED)

O 21310 By Arr 3.0 Hrs/Wk ONLINE RODRIGGS 08/20-12/21 OP ON1

ECD 54-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Opportunity for CPR certification available for an additional fee.

Instructor's email address is erodriggs@chabotcollege.edu

ECD 56 CHILD GROWTH AND DEVELOPMENT 3.0 Units

A study of the major physical, psychosocial, and cognitive/ language development milestones for children both typical and atypical from conception through adolescence. There will be an emphasis on interactions between maturational processes and environmental factors. While studying developmental theory and investigative research methodologies, students will observe children, evaluate individual differences and analyze characteristics of development at various stages.

D 21040 Lec MW 9:00 10:15 405 OZDEMIR 08/20-12/21 GR 001

E 21042 Lec Th 6:30 9:20 506 SHIELDS 08/20-12/21 GR 071

O 21043 By Arr 3.0 Hrs/Wk ONLINE OZDEMIR 08/20-12/21 GR ON1

ECD 56-ON1 is an online course, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> If you took ECD 51 you DO NOT have to take ECD 56.

Instructor's email address is hozdemir@chabotcollege.edu

ECD 60 YOUNG CHILD/EXCEPTIONAL NEEDS 3.0 Units

Introduces the variations in development of infants and children with exceptional needs and the resulting impact on families. Includes an overview of historical and societal influences, laws relating to children with exceptional needs, and the identification and referral process. Assessments, interventions, and learning environments for infants and children with exceptional needs. **Prerequisite: Early Childhood Development 56 (completed with a grade of "C" or higher).**

E 20619 Lec Wed 6:30 9:20 557 LONG 08/20-12/21 GR 071

ECD 62 CHILD, FAMILY AND COMMUNITY 3.0 Units

Patterns of family living in contemporary society, including the varying roles and interactions of family members; demographic, socio-cultural, racial, economic and historical and developmental factors affecting children, families and relationship of the family to early care and education and to community resources. The processes of socialization and identity development will be highlighted.

D 21088 Lec TTh 10:30 11:45 405 OZDEMIR 08/20-12/21 GR 001

E 20087 Lec Th 6:30 9:20 505 NUNEZ 08/20-12/21 GR 071

S 20214 Lec Sat 12:30 3:40 552 CALOCA 08/20-12/21 GR 051

This class is for Spanish Cohort students only, please email your questions to cc-ecds spanish@chabotcollege.edu Esta clase es solamente para los participantes del programa de Espanol para mas informacion envia un correo electronico a cc-ecds spanish@chabotcollege.edu

ECD 63 EARLY CHILDHOOD CURRICULUM 4.0 Units

Professional application of the principles of human growth and development in: the study of play based inclusive curriculum, the physical environment and learning experiences including program content, the use of materials, the facilitation and guidance of all children's experiences based on developmentally appropriate principles, the methods used to meet all children's physical, social, emotional, cognitive, and creative needs including infant and toddler within cultural context.

Prerequisite: ECD 50 (completed with a grade of "C" or higher) and ECD 56 (completed with a grade of "C" or higher).

D 20185 Lec MW 12:00 1:15 3521 Staff - So 08/20-12/21 GR 001

Lab Mon 9:00 11:50 3521 GR

Lab Wed 9:00 11:50 3521 GR

At the first class meeting, students will schedule 3 lab hours between 9:00am-12:00pm on Monday or Wednesday. Verification of TB clearance (within past 2 years) and up to date immunizations record is required. If you took ECD 51 Child Development before 2010 at Chabot College then you may need to have a Pre-requisite form completed. If you are having any trouble registering for this class please email ahale@chabotcollege.edu

E 20305 Lec Tue 6:30 9:20 555 NUNEZ 08/20-12/21 GR 071

Lab Sat 9:00 12:00 3521 GR

Verification of TB clearance (within past 2 years) and up to date immunizations record is required. If you took ECD 51 Child Development before 2010 at Chabot College then you may need to have a Pre-requisite form completed. If you are having trouble registering for this class please email ahale@chabotcollege.edu

ECD 65 ADMIN 1: PROGRAMS IN ECE 3.0 Units

Introduction to the administration of early childhood programs. Covers program types, budget, management, regulations, laws, development and implementation of policies and procedures. Examines administrative tools, philosophies, and techniques needed to organize, open, and operate an early care and education program: Relationships with families, and community. **Prerequisite: Early Childhood Development 62 and 63 (both completed with a grade of "C" or higher).**

O 23137 By Arr 3.0 Hrs/Wk ONLINE BARTON 08/20-12/21 GR ON1

*ECD 65-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is cbarton@chabotcollege.edu*

Code: OP = Class taken for letter grade or pass/no pass; P/N = Class taken for pass/no pass only; GR = Class taken for letter grade only • D = Day Class; E = Evening Class; O = Online Class; S = Saturday; U = Sunday

ECD 67 INFANT/TODDLER DEVELOPMENT 3.0 Units
 A study of infants and toddlers from preconception to 36 frameworks to interpret behavior and interactions between heredity and environment. Examination of best practices, responsive caregiving techniques, environments, infant/toddler learning foundations, health, safety, and licensing requirements. **Prerequisite:** Early Childhood Development 56 (completed with a grade of C or higher).
 E 20306 Lec Mon 6:30 9:20 551 SHIELDS 08/20-12/21 GR 071

ECD 69 CHILD STUDY THROUGH OBSERVATION 3.0 Units
 Current approaches for observing recording the behavior of infants and young children using various scientific techniques. Effective observations that build on respecting and fostering all children's competence, striving for objectivity and individualizing programs to meet individual children's learning and developmental assessment. Direct observational experience and application of methods is required weekly. **Prerequisite:** ECD 56 (completed with a grade of "C" or higher).
 E 20825 Lec Wed 6:30 9:20 558 CONTERNO 08/20-12/21 OP 071

ECD 79 TEACH IN A DIVERSE SOCIETY 3.0 Units
 Critical examination of societal and personal attitudes and beliefs, values, assumptions and biases about culture, race, language, identity, family structures, ability, socio-economic status and other issues influenced by systemic oppression. Recognize and confront barriers that interfere with ones ability to work effectively with diverse populations of children and families. Enhance teacher's skills for educating children in a pluralistic society.
 E 21992 Lec Tue 6:30 9:20 556 HA 08/20-12/21 OP A71

ECD 83 ADULT MENTORING & SUPERVISION 2.0 Units
 Methods and principles of mentoring and supervising adults in Early Care and Education settings. Emphasis on the role of experienced classroom teachers who function as mentors to new teachers while simultaneously addressing the needs of children, families and other staff. **Prerequisite:** Early Childhood Development 62 and 63 (completed with a grade of "C" or higher).
 O 22639 By Arr 3.0 Hrs/Wk ONLINE VERARDE 09/04-11/20 GR ON1
 ECD 83-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email is cverarde@chabotcollege.edu

ECD 90 PRACTICUM/SUPERVISE EXPERIENCE 4.0 Units
 Practicum experience working with young children under the supervision of an ECE/CD faculty; Students will utilize practical classroom experiences to make connections between theory and practice, develop professional behaviors, and build comprehensive understanding of children and families. Child centered, play oriented approaches to teaching, learning and assessment and knowledge of curriculum content areas will be emphasized as student teachers design, implement and evaluate experiences that promote positive development and learning for all young children. **Prerequisite:** ECD 50, ECD 56, ECD 62, ECD 63 (completed with a grade of "C" or higher)
 D 20088 Lec TTh 1:00 1:50 3521 Staff - So 08/20-12/21 GR 001
 Lab TTh 10:00 12:50 3521 GR

Verification of TB clearance (within past 2 years) and up to date immunizations record is required. At first class meeting students will schedule 6 lab hours between 8:00am- 1:00pm on Tuesday and Thursday. If you took any of these courses at another college or if you took ECD 51 Child Development before 2010 at Chabot College then you may need to have a Pre-requisite form completed. If you are having any trouble registering for this class please email ahale@chabotcollege.edu to discuss what you may need.
 E 21152 Lec Th 6:30 8:20 502 COSTELLO-CHEVIS 08/20-12/21 GR 002
 Lab Sat 8:00 11:50 504 GR
 Lab Sat 12:30 2:20 504 GR
 Verification of TB clearance (within past 2 years) and up to date immunizations record is required. If you took any of these courses at another college or you took ECD 51 Child Development before 2010 at Chabot College then you may need to have a Pre-requisite form completed. If you are having any trouble registering for this class please email ahale@chabotcollege.edu to discuss what you may need.

ECD 91 ADAPTIVE CURR EXCEPTIONAL NEED 3.0 Units
 Direct experience working with young children in special day classes or inclusive settings: application of intervention strategies using best practices of early childhood development and special education in adapting curriculum to meet the individual needs of children. Observation of the assessment process by the special education team and assisting in the implementation of the educational plan. Includes the role of the teacher as a professional working in partnership with families, collaboration with interdisciplinary teams, and cultural competence. Lab hours required in an inclusive classroom setting. **Prerequisite:** Early Childhood Development 60 and 90 (completed with a grade of C or higher).
 E 23160 Lec Tue 6:30 8:20 3521 Staff - So 08/20-12/21 GR 001
 Lab Sat 9:00 12:00 3521 GR
 Lab hours (3 hours per week) required in an inclusive classroom setting. Lab hours can be flexibly scheduled during the first class meeting. If you are having any trouble registering for this class please email ahale@chabotcollege.edu

ECD 95 WORK EXPERIENCE 1.0-3.0 Units
 Cooperative effort between, student, supervisor and instructor to accomplish professional work objectives and broaden experiences. On-the-job work experience to build early childhood competencies. **Corequisite:** Early Childhood Development 96.
 O 20196 By Arr 15.0 Hrs/Wk ONLINE RODRIGGS 08/20-12/21 GR ON1
 ECD 95-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> It is expected that you are currently working in a licensed child care facility or Family Child Care home. Your lab hours will be done at your child care work site. Students not currently employed will be assigned to complete lab hours with an EC Mentor Teacher during the daytime hours. There are limited hours on Fridays at Chabot EC LabSchool. TB clearance required for lab hours at the Children's Center.
 Instructor's email address is erodriggs@chabotcollege.edu

ECD 96 WORK EXPERIENCE SEMINAR 1.0 Units
 Discussion and analysis of problems often encountered by employees at the workplace. Application of National Association for the Education of Young Children (NAEYC) Code of Ethical Conduct to difficult situations that occur at the job site. Develop and complete measurable developmentally appropriate goals in early care and education settings. **Corequisite:** Early Childhood Development 95.
 O 20197 By Arr 1.0 Hrs/Wk ONLINE RODRIGGS 08/20-12/21 GR ON1
 ECD 96-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is erodriggs@chabotcollege.edu

ECD 98 QUALITY STUDY IN ECD PROGRAMS 1.0 Units
 Assessing the early childhood program and learning environment helps early childhood professionals to improve the quality of their programs. A variety of assessment tools for programs as well as state standards and guidelines for early childhood programs will be studied. The emphasis will be on effective assessment strategies, methods, and tools in an early childhood setting and how they relate to children's learning outcomes.
 S 22432 Lec Sat 8:30 12:45 551 GUTIERREZ 10/20-10/27 OP E82
 Lec Sat 1:05 5:20 551 OP
 Quality Counts: Learn how to assess program quality using ERS and CLASS as well as learning about authentic assessment of children using the DRDP. (This course is ideal for students who are working in a site collaborating in QRIS.) Attendance is mandatory. Students are required to attend both days from 8:30am-5:20pm.

ECONOMICS

ECN 1 PRINCIPLES OF MICROECONOMICS 3.0 Units
 Economic analysis of market systems, price theory, price theory, including supply and demand analysis, marginal utility, elasticity, cost and revenue concepts, perfect and imperfect competition, international trade theory, pricing of the factors of production, poverty and income inequalities. **Strongly Recommended: Eligibility for ENGL 1A. Prerequisite:** MTH 53 (completed with a grade of "C" or higher), MTH 53B (completed with a grade of "C" or higher), MTH 65 (completed with a grade of "C" or higher), MTH 65B (completed with a grade of "C" or higher) or an appropriate skill level demonstrated through the mathematics assessment process.

D 21986 Lec MW 9:00 10:15 552 WILLIAMS 08/20-12/21 OP 001
 D 21987 Lec MW 1:30 2:45 552 WILLIAMS 08/20-12/21 OP 002
 D 21988 Lec TTh 9:00 10:15 502 WILLIAMS 08/20-12/21 OP 003
 D 21989 Lec TTh 1:30 2:45 502 WILLIAMS 08/20-12/21 OP 004
 E 22459 Lec Wed 6:30 9:20 552 WILLIAMS 08/20-12/21 OP 071
 O 23179 By Arr 3.6 Hrs/Wk ONLINE MEDEIROS 08/28-12/04 OP EN1
 ECN 1-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is mmedeiros@chabotcollege.edu

ECN 2 PRINCIPLES OF MACROECONOMICS 3.0 Units
 Economic analysis of the theory of income determination, including national income analysis, business cycles, the consumption function, the multiplier, fiscal policy, monetary policy, money and banking, the public debt, economic growth and development, comparative economic systems and international trade. **Strongly Recommended: ENGL 1A. Prerequisite:** MTH 53 or, MTH 53B or, MTH 65 or, MTH 65B (completed with a grade of "C" or higher) or an appropriate skill level demonstrated through the Mathematics assessment process.

D 21990 Lec TTh 12:00 1:15 503 FLORES 08/20-12/21 OP 001
 E 21991 Lec Tue 7:00 9:50 559 WILLIAMS 08/20-12/21 OP 071
 O 23180 By Arr 3.6 Hrs/Wk ONLINE LIANG 08/28-12/04 OP EN1
 ECN 2-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is zliang@chabotcollege.edu

For the most current class information, please check Chabot College online class schedule: www.chabotcollege.edu/welcome2018

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ECN 10	GENERAL ECONOMICS							3.0 Units
Survey of the economic system of the United States, covering such macroeconomic and microeconomic and microeconomic topics as supply and demand, firms, output and pricing decisions, international trade, comparative economic systems, economic growth, business cycles, fiscal and monetary policy, labor, and money and banking.								
D 22926	Lec	MW	10:30 11:45	1706	LIANG	08/20-12/21	OP	001

ELECTRONIC SYSTEMS TECHNOLOGY

ESYS 50	INTRO-ELECTRONIC SYSTEMS TECHNOLOGY							2.0 Units
Introduction to electronic systems and circuits. Overview of career opportunities and job duties with electronic systems technology. Direct current and alternating current circuits including Ohm's law and Kirchhoff's laws. Measurement and characterization of electronic systems at the block diagram level. Laboratory practice includes the proper use of standard test instruments.								

E 20767	Lab	Tue	6:00 10:10	1602	Staff - Ap	08/21-10/09	GR	EH1
By Arr 2.2 Hrs/Wk HYBRID GR								
<i>ESYS 50-EH1 is partially taught online. For important additional information, go to http://www.chabotcollege.edu/online</i>								

E 20768	Lab	Th	6:00 10:10	1602	Staff - Ap	10/18-12/13	GR	EH2
By Arr 2.2 Hrs/Wk HYBRID GR								
<i>ESYS 50-EH2 is partially taught online. For important additional information, go to http://www.chabotcollege.edu/online</i>								

ESYS 51	FABRICATION TECHNIQUES							2.0 Units
Prototype development includes sheet metal, printed circuit board layout and fabrication, connection and soldering techniques, use of hand tools, and machines in electronic fabrication. Use of computer software tools as applied to electronic fabrication.								

E 22323	Lab	Tue	6:00 10:05	1616	Staff - Ap	10/16-12/11	GR	EH1
By Arr 2.2 Hrs/Wk HYBRID GR								
<i>ESYS 51-EH1 is partially taught online. For important additional information, go to http://www.chabotcollege.edu/online</i>								

ESYS 52	ESYS MEASUREMENT/TROUBLESHOOTING							2.0 Units
Measurement and characterization of electronic systems, data collection, and reporting results in industry-accepted formats. Comparing system and component performance to published specifications and developing troubleshooting techniques. Laboratory practice includes the proper use of standard test instruments. Strongly Recommended: ESYS 52								

E 22232	Lab	Th	6:00 10:10	1602	Staff - Ap	08/23-10/11	GR	EH1
By Arr 2.2 Hrs/Wk HYBRID GR								
<i>ESYS 51-EH1 is partially taught online. For important additional information, go to http://www.chabotcollege.edu/online</i>								

ESYS 54	ANALOG CIRCUITS/SEMICONDUCTOR							2.0 Units
Analog circuits, including amplifiers, oscillators, and filters, using single-chip analog devices, operational amplifiers, field-effect transistors, bipolar transistors. Strongly Recommended: ESYS 52.								

E 21275	Lab	Th	6:00 10:10	1616	Staff - Ap	10/18-12/13	GR	EH1
By Arr 2.2 Hrs/Wk HYBRID GR								
<i>ESYS 54-EH1 is partially taught online. For important additional information, go to http://www.chabotcollege.edu/online</i>								

ESYS 56A	ELECTRONIC POWER SYSTEMS I							2.0 Units
Switching power supply systems. Alternative energy systems. Advanced power bus management and control systems. Strongly Recommended: ESYS 52.								

E 20850	Lec	By Arr	2.2 Hrs/Wk	HYBRID	Staff - Ap	08/21-10/09	GR	EH1
Lab Tue 6:00 10:10 1602 GR								
<i>ESYS 56A-EH1 is partially taught online. For important additional information, go to http://www.chabotcollege.edu/online</i>								

ESYS 56B	ELECTRONIC POWER SYSTEMS II							2.0 Units
Power supply transformer, rectifier and filtering circuits. Measurement of line and load regulation, ripple, and efficiency in linear and switching power supply systems. Linear regulation techniques and troubleshooting. Strongly Recommended: ESYS 56A.								

E 20851	By Arr	2.2 Hrs/Wk	HYBRID	Staff - Ap	10/16-12/11	GR	EH1	
Lab Tue 6:00 10:05 1602 GR								
<i>ESYS 56B-EH1 is partially taught online. For important additional information, go to http://www.chabotcollege.edu/online</i>								

ESYS 57A	PROCESS CONTROL SYSTEMS							2.0 Units
Programmable logic control systems; function, interrelationship, and troubleshooting of systems components PLC input/output systems and requirements. Ladder logic programming using basic I/O instructions, logic instructions, timers, counters, and comparison functions. Strongly Recommended: ESYS 50.								

E 20852	By Arr	2.2 Hrs/Wk	HYBRID	Staff - Ap	08/22-10/10	GR	EH1	
Lab Wed 6:00 10:10 1602 GR								
<i>ESYS 57A-EH1 is partially taught online. For important additional information, go to http://www.chabotcollege.edu/online</i>								

ESYS 57B	PLC AND ROBOTIC SYS COMPONENTS							2.0 Units
Integration of sensors, indicators, controllers and final control elements for Programmable Logic Control and robotic systems. Control loop theory, PID, loop tuning, and control loop troubleshooting Process control system design and tuning. Strongly Recommended: ESYS 57A								

E 20853	By Arr	2.2 Hrs/Wk	HYBRID	Staff - Ap	10/17-12/12	GR	EH1	
Lab Wed 6:00 10:10 1616 GR								
<i>ESYS 57B-EH1 is partially taught online. For important additional information, go to http://www.chabotcollege.edu/online</i>								

ESYS 58	WIRELESS COMMUNICATION SYSTEMS							2.0 Units
Introduction to wireless communications concepts and data communications, including modulation techniques, antenna and wave propagation. Digital data communication fundamentals and digital modulation techniques. Fiber optic and laser technology. Strongly Recommended: ESYS 52								

E 20855	By Arr	2.2 Hrs/Wk	HYBRID	Staff - Ap	08/23-10/11	GR	EH1	
Lab Th 6:00 10:10 1616 GR								
<i>ESYS 58-EH1 is partially taught online. For important additional information, go to http://www.chabotcollege.edu/online</i>								

ESYS 63A	IT ESSENTIALS: PC HARDWARE/SOFTWARE I							2.0 Units
First of two courses of the Cisco Networking Academy IT Essentials program. Students will describe the internal components of a computer, assemble a computer system, install an operating system, and troubleshoot using system tools and diagnostic software. Students will also connect to the Internet and share resources in a network environment. Additional topics covered include laptops and portable devices, wireless connectivity and basic implementation skills, Voice over Internet Protocol (VoIP), security, safety and environmental issues, applied network configuration and troubleshooting skills, and communication skills. May not receive credit if Computer Networking Technology 83 has been completed.								

E 21084	By Arr	2.2 Hrs/Wk	HYBRID	Staff - Ap	08/22-10/10	GR	EH1	
Lab Wed 6:00 10:10 1602 GR								
<i>ESYS 63A-EH1 is partially taught online. For important additional information, go to http://www.chabotcollege.edu/online</i>								

ESYS 63B	IT ESSENTIALS: PC HARDWARE/SOFTWARE II							2.0 Units
Second of two courses of the Cisco Networking Academy IT Essentials program. Students will describe the process for upgrading computer hardware, assemble a computer system, upgrade, configure, and optimize an operating system, and troubleshoot using system tools and diagnostic software. Students will also connect to the Internet and share resources in a network environment. Additional advanced topics covered include laptops and portable devices, wireless connectivity, Voice over Internet Protocol (VoIP), security, applied network configuration and troubleshooting skills. May not receive credit if Computer Networking Technology 83B has been completed. Strongly Recommended: ESYS 63A.								

E 21085	By Arr	2.2 Hrs/Wk	HYBRID	Staff - Ap	10/17-12/12	GR	EH1	
Lab Wed 6:00 10:10 1616 GR								
<i>ESYS 63B-EH1 is partially taught online. For important additional information, go to http://www.chabotcollege.edu/online</i>								

EMERGENCY MEDICAL SERVICES

EMS 1	FIRST RESPONDER					2.5 Units
This course is designed to provide students with the basic knowledge and skills to manage many medical and trauma-related emergencies; includes cardiopulmonary resuscitation and prevention of disease transmission. Students will learn through lecture and lab practice how their role as an Emergency medical responder aligns with the Emergency Medical Services community. Successful completion of the knowledge and skills tests qualifies for an Emergency Medical Responder Certificate and an American Heart Association "Basic Life Support Healthcare Provider" Certificate. May not receive credit if Health 61 has been completed.						

D 21687	Lec	Tue	1:00 2:50	3115	BEYNE	08/20-12/21	GR	001
Lab Tue 3:00 4:50 3115 GR								

E 21688	Lec	Tue	6:00 7:50	3115	BEYNE	08/20-12/21	GR	071
Lab Tue 8:00 9:50 3115 GR								

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
EMS 2	EMERGENCY MEDICAL TECH - BASIC							6.5 Units
Provides training in the foundation skills and knowledge required of the EMT-1 scope of practice. The EMT-1 certification is the minimum requirement for ambulance attendants and most entry level firefighter positions. EMT-1 certification is also required for entry into paramedic training. This training program is accredited by the Alameda County Emergency Medical Services Agency. This course enrollment also requires: Evidence of immunizations for measles, mumps, and rubella. Evidence of Hepatitis B immunization series completed or in progress. A current (within one year of course completion) negative TB test is also required. Current healthcare CPR certification is required. May not receive credit if Health 81 has been completed. Corequisite: EMS 2W. Prerequisite: EMS 1 (completed with a grade of "C" or higher).								
D 21689	Lec	Wed	8:30 12:20	3115	BUCKLEY	08/20-12/21	GR	001
	Lec	Wed	4:30 5:20	3115			GR	
	Lab	Wed	1:30 4:20	3115			GR	
	Lab	Fri	3:00 4:15	3115			GR	

There are assignments to complete outside of class; All hours must be attended; You will receive a skills competency verification form and 24 hours of CE upon successful completion. You are requested to log into Canvas prior to the first day of class for further instructions. If there is an issue with enrolling, please request a form from Chabot College counseling to confirm that you are repeating this class for vocational purposes and/or that you met the prerequisite at another school.

EMS 2W	PATIENT STABILITY EXTRICATION & TRIAGE							0.5 Units
Patient stabilization techniques to include safe patient extrication from a simulated motor vehicle accident. Includes triage for multi-casualty incident/disa management. May not receive credit if Health 83 has been completed. Corequisite: EMS 2								
S 21834	Lec	Sat	8:30 12:20	3102	MC INNIS	11/03-11/10	P/N	E82
	Lab	Sat	1:30 5:20	3102			P/N	

EMS 4	EMERGENCY MEDICAL TECH-BASIC REFRESHER							1.5 Units
Provides training in the foundation skills and knowledge required of the EMT-Basic scope of practice. The EMT-B certification is the minimum requirement for ambulance attendants and most entry level Firefighter positions. EMT certification is also required for entry into Paramedic school. 30 total hours accredited by the Alameda County Emergency Medical Services Agency. May not receive credit if Health 85 has been completed. Prerequisite: EMS 2 (completed with a grade of "C" or higher) and EMS 2W (completed with a grade of "C" or higher) or current EMT certification.								
E 21690	Lec	TTh	6:00 9:50	3102	TAPPAN	11/27-12/08	P/N	E71
	Lec	Sat	8:00 11:50	3102			P/N	
	Lec	Sat	1:00 3:50	3102			P/N	

There are assignments to complete outside of class; All hours must be attended; You will receive a skills competency verification form and 24 hours of CE upon successful completion. You are requested to log into Canvas prior to the first day of class for further instructions. If there is an issue with enrolling, please request a form from Chabot College counseling to confirm that you are repeating this class for vocational purposes and/or that you met the prerequisite at another school.

ENGINEERING

ENGR 10	INTRODUCTION TO ENGINEERING							2.0 Units
Introduction to careers, activities, and topics related to the field of engineering, including computer applications design and problem solving. Strongly Recommended: ENG 1A with a minimum grade of C.								
D 20139	Lec	MW	2:00 2:50	1804	HORNE	08/20-12/21	GR	001
D 23086	Lec	Fri	9:00 10:50	1804	QUIGLEY	08/20-12/21	GR	002
E 23087	Lec	TTh	6:00 6:50	1804	Staff - Sc	08/20-12/21	GR	071

ENGR 11	ENGINEERING DESIGN AND ANALYSIS							2.0 Units
An introduction to the engineering design process from a practical and professional perspective. Student teams work on a term-long engineering project that entails the creation of a design for a useful object with moving parts that require the application of some external power source. Conceptual and Critical/Final design reviews require teams to describe and justify the effectiveness, and likely customer-acceptance, of the design. The student designers: select materials, components, sources of supply; produce a detailed estimate for the production-cost. When needed students use engineering software tools (such as MATLAB) to assess and predict the kinematic, structural, thermal, electrical, fluid-flow, wear/corrosion, and magnetic performance of the proposed design. Students are encouraged to build from the design plans a form-and-fit mock-up, or if possible a fully functioning prototype. Strongly Recommended: Engineering 22.								
D 21123	Lab	Mon	12:00 1:50	1804	HORNE	08/20-12/21	GR	001
	Lec	Wed	12:00 12:50	1804			GR	
	Lab	Wed	1:00 1:50	1804			GR	

ENGR 22	ENGINEERING DESIGN GRAPHICS							3.0 Units
Introduction to the engineering-design process, and to technical-graphic communications tools used by engineers. Conceptual design of products. Development of spatial reasoning skills. Orthographic and axonometric projection-drawing techniques. Tolerance analysis for fabrication. Documentation of designs through engineering working-drawings. Use of Solidworks Computer-Assisted Drawing Software as a design tool. Basic CAD 3-dimensional solid-modeling. Strongly Recommended: (Chabot) MTH 37 and, ENGL 1A. Strongly Recommended: (LPC) MATH 38 and ENG 1A.								
D 23088	Lec	MW	3:00 3:50	1804	Staff - Sc	08/20-12/21	GR	001
	Lab	MW	4:00 5:15	1804			GR	

ENGR 25	COMP METHODS ENGINEER & SCIENCE							3.0 Units
Methodology and techniques for solving engineering/science problems using numerical-analysis computer-application programs MATLAB, SimuLink, MuPad, and EXCEL. Technical computing and visualization using MATLAB software. Examples and applications from applied-mathematics, physical- mechanics, electrical circuits, biology, thermal systems, fluid systems, and other branches of science and engineering. May not receive credit if Mathematics 25 or Physics 25 has been completed. Prerequisite: MTH 1 (completed with a grade of "C" or higher).								
D 20462	Lec	TTh	3:30 4:20	1804	Staff - Sc	08/20-12/21	GR	001
	Lab	Th	4:30 5:45	1804			GR	
	Lab	Tue	4:30 5:45	1804			GR	

ENGR 36	ENGINEERING MECHANICS -STATICS							3.0 Units
Force and/or moment systems under equilibrium conditions; vector properties of forces, moments, couples and resultants; rigid body structures; hydrostatics; shear and bending-moments diagrams; friction; centroids; area/mass moments of inertia. Graphical, algebraic and numerical (computer) solutions of engineering mechanics problems. Prerequisite: Physics 4A and Engineering 25 (both completed with a grade of "C" or higher). Strongly recommended: Mathematics 2 (concurrent enrollment encouraged).								
D 20461	Lec	TTh	1:00 1:50	1804	Staff - Sc	08/20-12/21	GR	001
	Lab	TTh	2:00 3:15	1804			GR	

ENGR 43	ELECTRICAL CIRCUITS & DEVICES							4.0 Units
Introduction to basic electrical engineering circuit-analysis and devices. DC, transient and AC circuit analysis methods, Kirchoff's laws, nodal/mesh analysis, network theorems, voltage and current sources, resistors, capacitors and inductors. Thevenin/Norton equivalent circuits. Natural and forced response of first and second order circuits. Steady-state sinusoidal circuit voltage/current analysis, and power calculations. Frequency response, phasors, Bond plots and transfer functions. Low/High/Band pass filters. Operational Amplifiers in DC, transient, and AC circuits. Diode and NMOS/PMOS FET characteristics. Diode and MOSFET circuits. Introduction to basic integrated-circuit technology and layout. Digital signals, logic gates, switching. Combinatorial logic circuits using AND/NAND OR/NOR gates. Sequential logic circuits using RS, D, and JK Flip-Flop gates. Computer based circuit-operation Simulation using SPICE and MATLAB software. Electronics laboratory exercises demonstrating basic instruments, and experimental techniques in Electrical Engineering: DC current/voltage supplies, Digital MultiMeters (DMM), RLC Meters, oscilloscopes, AC function generators. Measurements of resistance, inductance, capacitance, voltage, current, transient response and frequency response. Prerequisites: Physics 4A and Engineering 25 (both completed with a grade of "C" or higher). Strongly recommended: Physics 4B (concurrent enrollment encouraged).								
D 23089	Lec	Tue	9:00 11:50	1804	QUIGLEY	08/20-12/21	GR	001
	Lab	Th	9:00 11:50	1602			GR	

ENGR 45	MATERIALS OF ENGINEERING							3.0 Units
Application of principles of chemistry and physics to the properties of engineering materials. The relation of microstructure to mechanical, electrical, thermal and optical properties of metals. Solid material phase equilibria and transformations. The physical, chemical, mechanical and optical properties of ceramics, composites, and polymers. Operation and use of materials characterization instruments and methods. Prerequisite: Chemistry 1A, Engineering 25 and Physics 4A (all completed with a grade of "C" or higher).								
D 21359	Lab	Mon	8:30 11:20	1612	QUIGLEY	08/20-12/21	GR	001
	Lec	Wed	9:00 10:50	1602			GR	

ENGLISH

ENGL 1A CRITICAL READING & COMPOSITION 3.0 Units

Integrated approach to reading, writing, and critical thinking intended to develop ability to read and write complex, college-level prose. Examination of ideas in relation to individuals' world view and contexts from which these ideas arise. Some research required. **Prerequisite: English 101B, 102, or appropriate skill level demonstrated through English assessment process.**

D 20621	Lec	MW	9:00 10:15	353	Staff-Lang	08/20-12/21	GR	001
D 20112	Lec	MW	9:00 10:15	1906	Staff-Lang	08/20-12/21	GR	002
D 21893	Lec	MW	9:00 10:15	356	FOTH	08/20-12/21	GR	003
D 22262	Lec	MW	9:00 10:15	852	TRANSUE	08/20-12/21	GR	004
D 20890	Lec	MW	10:30 11:45	353	HODSDON	08/20-12/21	GR	005
D 20116	Lec	MW	12:00 1:15	858	ANDERSON	08/20-12/21	GR	006
D 20648	Lec	MW	12:00 1:15	353	Staff-Lang	08/20-12/21	GR	007
D 20649	Lec	MW	12:00 1:15	801	Staff-Lang	08/20-12/21	GR	008
D 22497	Lec	MW	12:00 1:15	852	Staff-Lang	08/20-12/21	GR	009
D 22534	Lec	MW	12:00 1:15	1703	TRANSUE	08/20-12/21	GR	010
D 20117	Lec	MW	1:30 2:45	859	CARTWRIGHT	08/20-12/21	GR	011
D 21295	Lec	MW	3:00 4:15	357	Staff-Lang	08/20-12/21	GR	012
D 21072	Lec	TTh	7:30 8:45	859	WILLIAMS	08/20-12/21	GR	013
D 20620	Lec	TTh	9:00 10:15	351	ZAPPA	08/20-12/21	GR	014
D 22421	Lec	TTh	9:00 10:15	510	WILLITS	08/20-12/21	GR	015
D 22538	Lec	TTh	9:00 10:15	1753	WILLIAMS	08/20-12/21	GR	016
D 20198	Lec	TTh	10:30 11:45	854	Staff-Lang	08/20-12/21	GR	017
D 22422	Lec	TTh	10:30 11:45	1811	Staff-Lang	08/20-12/21	GR	018
D 20115	Lec	TTh	10:30 11:45	1802	HUFGARD	08/20-12/21	GR	019
D 20118	Lec	TTh	1:00 2:15	356	LUNDBERG	08/20-12/21	GR	020
D 22172	Lec	TTh	1:00 2:15	353	LAND	08/20-12/21	GR	021
D 20622	Lec	TTh	1:00 2:15	801	FOTH	08/20-12/21	GR	022
D 20455	Lec	TTh	2:30 3:45	853	RAJARAM	08/20-12/21	GR	023
D 22574	Lec	TTh	2:30 3:45	359	HERVEY	08/20-12/21	GR	024
D 21037	Lec	TTh	4:00 5:45	861	WOODS	08/20-12/21	GR	025
D 22423	Lec	Fri	9:00 11:50	852	KELLER	08/20-12/21	GR	026
D 23564	Lec	MW	9:00 12:20	805	Staff-Lang	08/20-10/12	GR	DAR
D 20114	Lec	MW	10:30 11:45	1812	Staff-Lang	08/20-12/21	GR	DAR

ENGL 1A-DAR is part of the DARAJA Project. As a condition of enrollment, students will be required to sign an agreement to conform to program requirements. Students will be required to participate in all course and program activities. For more information, call 510-723-6747 or visit <http://www.chabotcollege.edu/daraja/>. *Students enrolled in Daraja must attend the Daraja Study Space, Mondays and Wednesdays from 12:30-2. Please make time in your schedule.

D 21035	Lec	MW	1:30 2:45	1703	Staff-Lang	08/20-12/21	GR	FE1
This course currently has reserved seats for First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information about the FYE Program, please visit www.chabotcollege.edu/FYE								
D 22305	Lec	MW	10:30 11:45	1811	ANDERSON	08/20-12/21	GR	FY2
This course currently has reserved seats for the Athletics First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information, please call Jerome Manos at 510-723-6930.								
D 22514	Lec	TTh	1:30 2:45	858	Staff-Lang	08/20-12/21	GR	FY7
This course currently has reserved seats for Health Care and Community Wellness First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information about the Health Care and Community Wellness FYE Pathway and other FYE Pathway Programs, please visit www.chabotcollege.edu/FYE								
D 22306	Lec	MW	10:30 11:45	852	Staff-Lang	08/20-12/21	GR	FYE
This course currently has reserved seats for First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information about the FYE Program, please visit www.chabotcollege.edu/FYE								
D 20636	Lec	Fri	6:00 9:15	353	Staff-Lang	08/20-10/12	GR	WC1
	Lec	Sat	9:00 12:15	353			GR	
This is an Express class, taught on a compressed schedule. Please note the late-start and early-finish dates above.								
E 22171	Lec	MW	4:30 5:45	353	FITZPATRICK	08/20-12/21	GR	071
E 22019	Lec	Tue	4:30 7:20	357	LORETTE	08/20-12/21	GR	072
E 22576	Lec	TTh	5:00 6:15	353	MCLEAN	08/20-12/21	GR	073
E 20113	Lec	Mon	6:30 9:20	510	MC FARLAND	08/20-12/21	GR	074
E 21463	Lec	Wed	6:30 9:20	855	MC FARLAND	08/20-12/21	GR	075
E 22575	Lec	TTh	6:30 7:45	353	Staff-Lang	08/20-12/21	GR	076
E 20846	Lec	By Arr	3.0 Hrs/Wk		HYBRID HOFFMAN	08/20-12/21	GR	HP1

ENGL 1A-HP1 is a hybrid PACE Course with 2 required on-campus meetings on Tuesday, August 21 and December 4, 7:00-8:50 pm; room 554. Only PACE students may enroll in this class until 7/1. From 7/2, the class will be open to all students. For information on the PACE Program, go to <http://www.chabotcollege.edu/PACE> Instructor's email address is ehoffman@chabotcollege.edu

(ENGL 1A NEXT TOP COLUMN)

(ENGL 1A CONTINUED)

O 20119	By Arr	3.0 Hrs/Wk			HYBRID HOFFMAN	08/20-12/21	GR	H01
This is an online course with required on-campus meetings. This course meets face to face in Building 300, Room 354 on two Mondays, August 20 and December 3, from 7:20-9:15 PM. For more important additional information read the Online Course Information page toward the end of the schedule AND go to www.chabotcollege.edu/online Instructor's email address is ehoffman@chabotcollege.edu								
O 20178	By Arr	3.0 Hrs/Wk			HYBRID Staff-Lang	08/20-12/21	GR	H02
This is an online course with required on-campus meetings. This course meets face to face in Building 300, Room 354 on two Tuesdays, August 21 and December 4, from 5:00-6:55 PM. For more important additional information read the Online Course Information page toward the end of the schedule AND go to www.chabotcollege.edu/online								
O 20486	By Arr	3.0 Hrs/Wk			HYBRID FIRESTONE	08/20-12/21	GR	H03
This is an online course with required on-campus meetings. This course meets face to face in Building 300, Room 354 two Tuesdays, August 21 and December 4, from 7:00-8:55 PM. For more important additional information read the Online Course Information page toward the end of the schedule AND go to www.chabotcollege.edu/online Instructor's email address is dfirestone@chabotcollege.edu								

ENGL 4 CRITICAL THINK/WRITE LITERATURE 3.0 Units

Develops critical thinking, reading, and writing skills as they apply to the analysis of fiction (short stories and novel), poetry and drama. **Prerequisite:** English 1A (completed with a grade of C or higher).

D 21676	Lec	MW	7:30 8:45	859	KELLER	08/20-12/21	GR	001
D 20603	Lec	MW	9:00 10:15	802	FITZPATRICK	08/20-12/21	GR	002
D 22307	Lec	MW	9:00 10:15	854	JONES	08/20-12/21	GR	003
D 21296	Lec	MW	12:00 1:15	1755	JOHNSON	08/20-12/21	GR	004
D 21297	Lec	MW	12:00 1:15	506	FOTH	08/20-12/21	GR	005
D 20156	Lec	MW	2:30 3:45	351	HIGGINS	08/20-12/21	GR	006
D 20126	Lec	MW	4:00 5:15	359	LANGDON	08/20-12/21	GR	007
D 20123	Lec	TTh	9:00 10:15	356	HERVEY	08/20-12/21	GR	008
D 22518	Lec	TTh	9:00 10:15	353	NEGUS	08/20-12/21	GR	009
D 20675	Lec	TTh	10:30 11:45	356	KINCHELOE	08/20-12/21	GR	010
D 20124	Lec	TTh	2:30 3:45	861	ZITTRAIN	08/20-12/21	GR	011
D 20125	Lec	Fri	9:00 11:50	856	FICARRA	08/20-12/21	GR	012
D 23565	Lec	MW	9:00 12:05	TBA	Staff-Lang	10/15-12/14	GR	DAR
D 20452	Lec	MW	9:00 10:15	853	DE WIT	08/20-12/21	GR	DA1

The Daraja Project is a year-long, accelerated writing, mentoring and counseling program with a curriculum that focuses on African-American authors and issues. It is designed for students who want to transfer to four-year colleges and universities. The program is open to all students who meet the qualifications for enrollment. As a condition of enrollment in the Daraja Project, students will be required to sign an agreement to conform to program requirements. Students will be required to participate in all course and program activities. For more information, call (510) 723-6747.

D 20188	Lec	TTh	10:30 11:45	3924	HUERTA	08/20-12/21	GR	FY2
This course currently has reserved seats for the Athletics First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information, please call Jerome Manos at 510-723-6930.								
E 20127	Lec	Mon	7:00 9:50	356	DE WIT	08/20-12/21	GR	071
E 20662	Lec	Tue	6:30 9:20	861	LANGDON	08/20-12/21	GR	072
E 21464	Lec	Wed	6:00 8:50	510	LANGDON	08/20-12/21	GR	073
E 20623	Lec	Fri	6:00 9:15	357	ADAMS	10/15-12/14	GR	WC1
	Lec	Sat	9:00 12:15	357			GR	

This is an Express class, taught on a compressed schedule. Please note the late-start and early-finish dates above.

O 20701	By Arr	3.0 Hrs/Wk			HYBRID PUCKETT	08/20-12/21	GR	H01
This is an online course with required on-campus meetings. This course meets face to face in Building 100, Room 196 two Mondays, August 20 and December 3, from 5:00-7:15 PM. For more important additional information read the Online Course Information page toward the end of the schedule AND go to www.chabotcollege.edu/online Instructor's email address is tpuckett@chabotcollege.edu								

ENGL 7 CRITICAL THINKING/WRITE ACROSS 3.0 Units

Develops critical thinking, reading, and writing skills as they apply to the textual analysis of primary and secondary non-fiction and book-length works from a range of academic and cultural contexts. Written, research-based argument. **Prerequisite:** English 1A (completed with a grade of "C" or higher).

D 20625	Lec	MW	7:30 8:45	853	HODSDON	08/20-12/21	GR	001
D 20128	Lec	MW	9:00 10:15	807	ABRAMOWITSC	08/20-12/21	GR	002
D 20682	Lec	MW	12:00 1:15	855	ABRAMOWITSC	08/20-12/21	GR	003
D 20129	Lec	MW	1:30 2:45	853	ROSS	08/20-12/21	GR	004
D 20624	Lec	TTh	9:00 10:15	357	ANDERSON	08/20-12/21	GR	005
D 23096	Lec	TTh	10:30 11:45	859	ANDERSON	08/20-12/21	GR	006
D 21677	Lec	TTh	1:30 2:45	2258	ABRAMOWITSC	08/20-12/21	GR	007
D 21298	Lec	TTh	3:00 4:15	356	FLYNN	08/20-12/21	GR	008

(ENGL 7 CONTINUED NEXT PAGE)

Code: OP = Class taken for letter grade or pass/no pass; P/N = Class taken for letter grade only; GR = Class taken for letter grade only • D = Day Class; E = Evening Class; O = Online Class; S = Saturday; U = Sunday

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec	CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
-----	------	--------	-------	------	------------	-------	------	-----	-----	------	--------	-------	------	------------	-------	------	-----

(ENGL 7 CONTINUED)

D 20626 Lec TTh 10:30 11:45 855 JOHNSTON 08/20-12/21 GR CIN
 This class is open to all students. CIN (Change it Now!) is a year long, accelerated writing and leadership program designed to empower students interested in social change, who would also like to transfer to four-year colleges and universities. Students enrolled in the program self-select various community issues to explore such as: education, health care, budget cuts, environmental issues, poverty, violence and any other issues that they find relevant to their lives. CIN students build strong relationships with each other and develop skills to become leaders in their communities. For more information, see our website www.chabotcollege.edu/CIN! Student Orientation will be held on Friday, August 25, 2017 from 10am-2pm on the Chabot campus. Attendance is required. CIN! staff will contact you in July/August with more details for the event.

E 22727 Lec Wed 6:30 9:20 301 KAPLAN 08/20-12/21 GR 071

E 21839 Lec Th 6:30 9:20 510 WILSON 08/20-12/21 GR OP1
 This is a PACE Course. Only PACE students may enroll in this class until 7/1. From 7/2, the class will be open to all students. For information on the PACE Program, go to <http://www.chabotcollege.edu/PACE>
 Instructor's email address is dwilson@chabotcollege.edu

O 20454 By Arr 3.0 Hrs/Wk HYBRID SILVER 08/20-12/21 GR H01
 This is an online course with two required on-campus meetings. This course meets face to face in Building 100, Room 196, on Wednesdays, August 22 and December 5, from 5:00-6:55 p.m. For more important additional information read the Online Course Information page toward the end of the schedule AND go to www.chabotcollege.edu/online
 Instructor's email address is rsilver@chabotcollege.edu

O 22308 By Arr 3.0 Hrs/Wk HYBRID Staff-Lang 08/20-12/21 GR H02
 This is an online course with two required on-campus meetings. This course meets face to face in Building 300, Room 354, on Wednesdays, August 22 and December 5, from 7:00-8:55 p.m. For more important additional information read the Online Course Information page toward the end of the schedule AND go to www.chabotcollege.edu/online

ENGL 11A INTRO TO CREATIVE WRITING 3.0 Units

Elements of creative writing, including narrative, verse and dialogue, using materials drawn from individual's own work and selected texts.

E 21471 Lec Tue 7:00 9:50 853 PUCKETT 08/20-12/21 OP 071

ENGL 11B INTERMEDIATE CREATIVE WRITING 3.0 Units

Elements of creative writing at an intermediate level. Builds on the skills developed in English 11A including short story development, poetry writing and play writing, using materials drawn from individual's own work and selected texts. **Prerequisite: ENGL 11A (completed with a grade of "C" or higher).**

E 21679 Lec Tue 7:00 9:50 853 PUCKETT 08/20-12/21 OP 071

ENGL 12A THE CRAFT OF WRITING - FICTION 3.0 Units

Practice in writing fiction. Developing internal and external sources for stories and novels; biographical sources, characterization, plotting, points of view, narrative techniques; analysis and criticism of published writing and individual's own work. **Strongly Recommended: Eligibility for ENGL 1A.**

D 21472 Lec TTh 10:30 11:45 351 ZAPPA 08/20-12/21 OP 001

E 21473 Lec Wed 7:00 9:50 851 PUCKETT 08/20-12/21 OP 071

ENGL 12B INTERMEDIATE CRAFT OF WRITING-FICTION 3.0 Units

Practice in writing fiction at an intermediate level. Builds on the skills developed in English 12A by requiring greater use of description, detail, character development, consistent point of view, and logical plotting that avoids cliché. Focus on developing themes that create intellectual or emotional resonance. Expectation of sentence structure, grammar, and format accuracy. Develop internal and external sources for stories and novels; analysis and criticism of published work. Requires submission for publication at the end of the semester. **Prerequisite: ENGL 12A (completed with a grade of "C" or higher).**

E 21682 Lec Wed 7:00 9:50 851 PUCKETT 08/20-12/21 OP 071

ENGL 13A CRAFT OF WRITING- POETRY 3.0 Units

Practice in writing poetry using materials drawn from published poetry and individual's own work for analysis and criticism with a focus on techniques of revision. **Strongly Recommended: ENGL 1A.**

D 23097 Lec TTh 1:00 2:15 861 MCLEAN 08/20-12/21 OP 001

ENGL 13B INTERMEDIATE CRAFT OF WRITING-POETRY 3.0 Units

Practice in writing poetry at an intermediate level. Builds on skills developed in English 13A. English 13B requires: greater and more integrated use of trope, image, and metaphor; more extensive development of themes, including across different poems; more nuanced eye towards personal revision and workshop critique of classmates' poems; deeper integration of materials drawn from published poetry and individual's own work for analysis and criticism with a focus on techniques of revision. **Prerequisite: ENGL 13A (completed with a grade of "C" or higher).**

D 23098 Lec TTh 1:00 2:15 861 MCLEAN 08/20-12/21 OP 001

ENGL 19 LITERARY MAGAZINE WORKSHOP 1.0 Units

Practical workshop training in the managing, editing, and printing of a literary supplement and/or magazine. Workshop enrollment constitutes the staff of the magazine.

D 23099 Lec Tue 12:00 12:50 357 WILLIAMS 08/20-12/21 OP 001

ENGL 22 MEXICAN AMERICAN/LATINO LIT OF U.S. 3.0 Units

Introduction to literary works in fiction, poetry, drama and the essay which are concerned with the Mexican American/Latino cultural experience. Analysis of literature in the context of literary-historical growth of Mexican American/Latino identity in the United States in the 19th and 20th centuries. **Strongly recommended: Eligibility for English 1A.**

D 20443 Lec TTh 1:30 2:45 852 TENN 08/20-12/21 OP 001

ENGL 25 ASIAN-AMERICAN LITERATURE 3.0 Units

Introduction to literary works of fiction, poetry, drama and the essay that reflect and explore the diversity of the Asian-American experience. Analysis of literature in the context of the historical growth of Asian-American identities with a focus on the 20th century. **Strongly recommended: Eligibility for English 1A.**

D 22309 Lec TTh 10:30 11:45 510 ABRAMOWITSC 08/20-12/21 OP 001

ENGL 32 U.S. WOMENS LITERATURE 3.0 Units

Expression of U.S. women authors through readings in a variety of genres such as fiction, poetry, drama, and the essay. Authors of varied racial and ethnic backgrounds are used in an effort to understand the diversity of women's voices, especially in the 20th century. **Strongly recommended: Eligibility for English 1A.**

D 21036 Lec MW 1:30 2:45 1752 ZAPPA 08/20-12/21 OP WA1

ENGL 35 MODERN & CONTEMPORARY U.S. LIT 3.0 Units

U.S. literature from the second half of the 19th Century to the present, including poetry, drama, prose fiction, and essays. Explores each work in relation to its social, cultural and historical contexts, and emphasizes the analysis of defining moments of the times as they are reflected in literature. Includes some research. **Prerequisite: ENGL 102 (completed with a grade of "P" or higher), ENGL 101B (completed with a grade of "P" or higher) or eligibility for English 1A based on Accuplacer test score. Strongly Recommended: ENGL 1A.**

D 22020 Lec MW 12:00 1:15 555 TENN 08/20-12/21 OP 001

ENGL 48 LITERATURE OF THE HOLOCAUST 3.0 Units

Explores the literature of the Holocaust through readings in a variety of genres including the memoir, the diary, the essay, as well as fiction and poetry. Historically and culturally contextualizes the literature and examines the implications of writing which attempts to represent the Nazi genocide against the Jews. **Strongly recommended: Eligibility for English 1A.**

D 20444 Lec TTh 10:30 11:45 455 RAJARAM 08/20-12/21 OP 001

ENGL 101A READING, REASONING & WRITING I 4.0 Units

Academic reading, critical thinking and writing expected in transfer and associate-degree classes. First semester of a two-semester sequence. **Strongly recommended: Participation in the English placement process.**

D 20099 Lec MW 8:10 9:25 1753 HUFARD 08/20-12/21 P/N 001

Lab MW 9:30 10:20 1753 P/N

D 22310 Lec MW 8:10 9:25 1752 NEGUS 08/20-12/21 P/N 002

Lab MW 9:30 10:20 1752 P/N

D 20100 Lec MW 10:30 11:45 851 MCLEAN 08/20-12/21 P/N 003

Lab MW 11:50 12:40 851 P/N

D 21104 Lec MW 12:00 1:15 356 Staff - Lang 08/20-12/21 P/N 004

Lab MW 1:20 2:10 356 P/N

D 20611 Lec MW 1:30 2:45 353 MCLEAN 08/20-12/21 P/N 005

Lab MW 2:50 3:40 353 P/N

D 21683 Lec TTh 9:00 10:15 802 LUNDBERG 08/20-12/21 P/N 006

Lab TTh 10:20 11:10 802 P/N

D 20121 Lec TTh 9:45 11:00 852 MAGALLON 08/20-12/21 P/N 007

Lab TTh 11:05 11:55 852 P/N

D 20202 Lec TTh 1:30 2:45 855 HUERTA 08/20-12/21 P/N 008

Lab TTh 2:50 3:40 855 P/N

D 20120 Lec TTh 2:50 4:05 852 MAGALLON 08/20-12/21 P/N 009

Lab TTh 4:10 5:00 852 P/N

D 22311 Lec TTh 4:00 5:15 351 PUCKETT 08/20-12/21 P/N 010

Lab Tue 5:20 6:10 351 P/N

Lab Th 5:20 6:10 196 P/N

E 20201 Lec MW 6:30 7:45 858 WILSON 08/20-12/21 P/N 071

Lab MW 7:50 8:40 858 P/N

E 21894 Lec TTh 6:30 7:45 858 FLYNN 08/20-12/21 P/N 072

Lab TTh 7:50 8:40 858 P/N

For the most current class information, please check Chabot College online class schedule: www.chabotcollege.edu/welcome2018

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ENGL 101B READING, REASONING, WRITING II 4.0 Units								
Second semester study of academic reading, reasoning, and writing skills. Preparation for academic reading, critical thinking, and writing expected in transfer and associate-degree classes. Prerequisite: successful completion of English 101A.								
D 20122	Lec	MW	8:10 9:25	801	ROSS	08/20-12/21	P/N	001
	Lab	MW	9:30 10:20	801			P/N	
D 20489	Lec	MW	9:00 10:15	855	MAGALLON	08/20-12/21	P/N	002
	Lab	MW	10:20 11:10	855			P/N	
D 20200	Lec	MW	1:30 2:45	856	LORETTE	08/20-12/21	P/N	003
	Lab	MW	2:50 3:40	856			P/N	
D 20410	Lec	TTh	1:30 2:45	355	YUNGERMAN	08/20-12/21	P/N	004
	Lab	TTh	2:50 3:40	355			P/N	
E 20689	Lec	TTh	6:30 7:45	852	WOODS	08/20-12/21	P/N	071
	Lab	TTh	7:50 8:40	852			P/N	

ENGL 102 READ/REASON/WRITE-ACCELERATED 4.0 Units
Preparation for academic reading, critical thinking, and writing expected in transfer and associate-degree classes. **Strongly recommended: Participation in the English placement process.**

D 20231	Lec	MW	8:10 9:25	1703	HERN	08/20-12/21	P/N	001
	Lab	MW	9:30 10:20	1703			P/N	
D 22317	Lec	MW	8:10 9:25	351	GUERRERO	08/20-12/21	P/N	002
	Lab	MW	9:30 10:20	351			P/N	
D 20878	Lec	MW	10:30 11:45	351	YUNGERMAN	08/20-12/21	P/N	003
	Lab	MW	11:50 12:40	351			P/N	
D 23100	Lec	MW	10:30 11:45	859	ZAPPA	08/20-12/21	P/N	004
	Lab	MW	11:50 12:40	859			P/N	
D 20661	Lec	MW	12:00 1:15	357	HERN	08/20-12/21	P/N	005
	Lab	MW	1:20 2:10	357			P/N	
D 21064	Lec	MW	12:00 1:15	455	RAJARAM	08/20-12/21	P/N	006
	Lab	MW	1:20 2:10	455			P/N	
D 20233	Lec	MW	12:45 2:00	851	MC FARLAND	08/20-12/21	P/N	007
	Lab	MW	2:05 2:55	851			P/N	
D 20889	Lec	MW	1:30 2:45	858	YUNGERMAN	08/20-12/21	P/N	008
	Lab	MW	2:50 3:40	858			P/N	
D 20210	Lec	MW	3:00 4:15	852	MC FARLAND	08/20-12/21	P/N	009
	Lab	MW	4:20 5:10	852			P/N	
D 21461	Lec	MW	3:00 4:15	854	CARTWRIGHT	08/20-12/21	P/N	010
	Lab	MW	4:20 5:10	854			P/N	
D 20228	Lec	TTh	8:10 9:25	854	KINCHELOE	08/20-12/21	P/N	011
	Lab	TTh	9:30 10:20	854			P/N	
D 20230	Lec	TTh	8:10 9:25	855	KIRST	08/20-12/21	P/N	012
	Lab	TTh	9:30 10:20	855			P/N	
D 21078	Lec	TTh	1:00 2:15	351	JOHNSTON	08/20-12/21	P/N	013
	Lab	TTh	2:20 3:10	351			P/N	
D 21462	Lec	TTh	1:30 2:45	807	HERN	08/20-12/21	P/N	014
	Lab	TTh	2:50 3:40	807			P/N	
D 20235	Lec	TTh	3:30 4:45	858	TENN	08/20-12/21	P/N	015
	Lab	TTh	4:50 5:40	858			P/N	
D 20816	Lec	TTh	4:30 5:45	859	MC FARLAND	08/20-12/21	P/N	016
	Lab	TTh	5:50 6:40	859			P/N	
D 21002	Lec	MW	10:30 11:45	853	JOHNSTON	08/20-12/21	P/N	CIN
	Lab	MW	11:50 12:40	853			P/N	

This class is part of the CIN! (Change it Now!) Learning Community. CIN! is a year-long, accelerated writing and leadership program designed to empower students interested in social justice, who would also like to transfer to four-year colleges and universities. Students enrolled in the program self-select various community issues to explore. For more information including all Pathway course registration numbers, see our website www.chabotcollege.edu/CIN. Student Orientation will be held on Friday, August 31, 2018 from 10am-2pm on the Chabot campus. Attendance is required. CIN! staff will contact you in July/August with more details for the event.

D 20232	Lec	MW	10:30 11:45	807	WILLIAMS	08/20-12/21	P/N	DA2
	Lab	MW	11:50 12:40	807			P/N	

ENGL 102-DA2 is part of the DARAJA Project. As a condition of enrollment, students will be required to sign an agreement to conform to program requirements. Students will be required to participate in all course and program activities. For more information, call 510-723-6747. <http://www.chabotcollege.edu/daraja/> "Students enrolled in Daraja must attend the Daraja Study Space, Mondays and Wednesdays from 12:45-2. Please make time in your schedule.

D 22021	Lec	MW	10:30 11:45	1813	HIGGINS	08/20-12/21	P/N	FE1
	Lab	Mon	11:50 12:40	1813			P/N	
	Lab	Wed	11:50 12:40	196			P/N	

This course currently has reserved seats for First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information about the FYE Program, please visit www.chabotcollege.edu/FYE

(ENGL 102 CONTINUED NEXT TOP COLUMN)

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
(ENGL 102 CONTINUED)								
D 22022	Lec	TTh	1:30 2:45	854	Staff-Lang	08/20-12/21	P/N	FY7
	Lab	TTh	2:50 3:40	854			P/N	
This course currently has reserved seats for Health Care and Community Wellness First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information about the Health Care and Community Wellness FYE Pathway and other FYE Pathway Programs, please visit www.chabotcollege.edu/FYE								
D 21038	Lec	MW	1:30 2:45	855	Staff-Lang	08/20-12/21	P/N	FYE
	Lab	MW	2:50 3:40	855			P/N	
This course currently has reserved seats for First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information about the FYE Program, please visit www.chabotcollege.edu/FYE								
D 20229	Lec	MW	9:00 10:15	858	LAND	08/20-12/21	P/N	PU1
	Lab	MW	10:20 11:10	858			P/N	
This Puente course (Section PU1) focuses on Latino authors and issues and is part of a two-semester program designated for students who intend to transfer to a four-year college. Students also receive mentoring from professionals in the community and academic support from the Puente counselor. The program is open to all students, but interested students must agree to all program requirements. For more information, please contact Sandra Genera at (510) 723-7120 or by emailsgenera@chabotcollege.edu								
D 20227	Lec	TTh	9:00 10:15	858	LAND	08/20-12/21	P/N	PU2
	Lab	TTh	10:20 11:10	858			P/N	
This Puente course (Section PU2) focuses on Latino authors and issues and is part of a two-semester program designated for students who intend to transfer to a four-year college. Students also receive mentoring from professionals in the community and academic support from the Puente counselor. The program is open to all students, but interested students must agree to all program requirements. For more information, please contact Sandra Genera at (510) 723-7120								
E 20660	Lec	MW	6:30 7:45	857	TOLBERT	08/20-12/21	P/N	071
	Lab	MW	7:50 8:40	857			P/N	
E 23174	Lab	TTh	6:30 7:20	857	TRAYLOR	08/20-12/21	P/N	OP1
	Lec	TTh	7:30 8:45	857			P/N	

This is a PACE Course. Only PACE students may enroll in this class until 7/1. From 7/2, the class will be open to all students. For more information about the PACE program, go to <http://www.chabotcollege.edu/PACE>

E 21950	Lec	Tue	5:00 7:50	356	ULIBARRI-SP	08/20-12/21	P/N	H71
	Lab	By Arr	2.0 Hrs/Wk	HYBRID			P/N	

This is an online hybrid course with required on-campus meetings. This course meets face to face in Building 300, Room 353 on Tuesdays from 5:00-7:50 PM. For more important additional information read the Online Course Information page toward the end of the schedule AND go to www.chabotcollege.edu/online. Instructor's email address is lulibarr@chabotcollege.edu

ENGL 137 PROOFREADING FOR COLLEGE WRITING 3.0 Units

Includes parts of speech, sentence patterns, sentence construction, and identifying and correcting sentence level errors in conjunction with writing; strong emphasis on support for college-level writing in English courses and other courses requiring writing. This course is designed as a support course, to be taken concurrently with English or any class requiring academic writing. **Strongly Recommended: concurrent enrollment in any English or other course requiring academic writing. This course is designed as a support class for other classes in which writing is a focus.**

E 22583	Lec	Mon	6:00 8:50	859	LANGDON	08/20-12/21	P/N	071
---------	-----	-----	-----------	-----	---------	-------------	-----	-----

ENGLISH AS A SECOND LANGUAGE

ESL 108 BASIC SPELLING FOR ESL 1.0 Units

Basic sound/spelling patterns of English. Develops an understanding of the sounds and symbols of English, including open/closed syllables, short and long vowel sounds, consonant cluster sounds, spelling of homophones and other problem words in everyday English. Includes basic dictionary use.

D 21273	Lec	Fri	9:00 9:50	859	Staff-Lang	08/20-12/21	P/N	001
---------	-----	-----	-----------	-----	------------	-------------	-----	-----

ESL 110A HIGH BEGINNING READING & WRITING 6.0 Units

A comprehensive review of basic sentence types; short writing assignments; reading fiction and nonfiction; reinforces fluency in reading, writing, and grammar. **Assessment Required.**

D 20109	Lec	MW	9:00 11:50	357	MEJIA	08/20-12/21	P/N	001
D 22584	Lec	MW	12:00 2:50	854	BLAIR	08/20-12/21	P/N	002
D 20743	Lec	TTh	9:00 11:50	861	CONNOLLY	08/20-12/21	P/N	003
E 20110	Lec	MW	6:30 9:20	357	BROOKS	08/20-12/21	P/N	071

Code: OP = Class taken for letter grade or pass/no pass; P/N = Class taken for pass/no pass only; GR = Class taken for letter grade only • D = Day Class; E = Evening Class; O = Online Class; S = Saturday; U = Sunday

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ESL 110B INTERMEDIATE READING & WRITING 6.0 Units								
Logical paragraph development, reading both fiction and nonfiction; emphasis on the development of vocabulary and grammatical structures of written English.								
Prerequisite: A grade of pass in ESL 110A (or eligibility for ESL 110B demonstrated through ESL Placement Process).								
D 20519	Lec	MW	12:00 2:50	857	IKEDA	08/20-12/21	P/N	001
D 20106	Lec	TTh	9:00 11:50	807	TODD	08/20-12/21	P/N	002
E 21684	Lec	MW	6:30 9:20	351	RAMOS	08/20-12/21	P/N	071
E 22755	Lec	TTh	6:30 9:20	855	Staff-Lang	08/20-12/21	P/N	072

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ESL 110C HIGH INTERMEDIATE READING & WRITING 6.0 Units								
Expository paragraphs and short essays, fiction and non-fiction reading; emphasis on the development of vocabulary and grammatical structures of written English.								
Prerequisite: A grade of pass in ESL 110B (or eligibility for ESL 110C demonstrated through the ESL Placement Process).								
D 22023	Lec	MW	9:00 11:50	3924	TODD	08/20-12/21	P/N	001
D 20107	Lec	TTh	9:00 11:50	851	BLAIR	08/20-12/21	P/N	002
D 20234	Lec	TTh	1:00 3:50	357	BELL	08/20-12/21	P/N	003
E 20151	Lec	MW	6:30 9:20	852	UCHIYAMA	08/20-12/21	P/N	071

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ESL 110D ADVANCED READING & WRITING 6.0 Units								
Expository essays, critical reading; emphasis on advanced development of vocabulary and grammatical structures of written English. Prerequisite: A grade of pass in ESL 110C (or eligibility for ESL 110D demonstrated through the ESL Placement Process).								
D 20108	Lec	MW	9:00 11:50	861	ADES	08/20-12/21	P/N	001
D 21272	Lec	TTh	1:00 3:50	857	LEWIS	08/20-12/21	P/N	002
E 20157	Lec	MW	6:30 9:20	861	HAMILTON	08/20-12/21	P/N	071

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ESL 111A PRONUNCIATION 2.0 Units								
Oral English with emphasis on strategies for clear pronunciation.								
E 21044	Lec	Mon	6:30 7:20	802	Staff-Lang	08/20-12/21	P/N	071
	Lab	Mon	7:25 8:15	802			P/N	
	Lab	Wed	6:30 8:20	802			P/N	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ESL 111B ACADEMIC LISTENING & SPEAKING 2.0 Units								
Group and individual practice producing and responding to oral English in the academic environment.								
D 20746	Lec	Mon	1:00 1:50	811	MEJIA	08/20-12/21	P/N	001
	Lab	Mon	1:55 2:45	811			P/N	
	Lab	Wed	1:00 2:50	811			P/N	
<i>Recommended: Eligibility for ESL 110C or higher.</i>								

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ESL 116A INTRO TO REVIEW OF BASIC ENGLISH 3.0 Units								
A comprehensive review of basic sentence types; short writing assignments; reading fiction and nonfiction; reinforces fluency in reading, writing, and grammar.								
E 21951	Lec	Wed	6:30 9:20	853	Staff-Lang	08/20-12/21	P/N	071

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ESL 120 WRITING WORKSHOP FOR NON-NATIVE SPEAKERS 0.5 Units								
Individualized and group instruction in writing with emphasis on pre-writing and paragraph organization. Student develops and reinforces academic writing skills through conferencing with instructor, group workshops, completing online exercises, completing and revising writing assignments, and working with instructor and tutors on individual writing needs. Strongly Recommended: Eligibility for ESL 110B.								
D 23101	Lab	Fri	10:30 12:20	354	UCHIYAMA	09/07-12/07	P/N	E01
D 23102	Lab	Fri	10:30 12:20	354	Staff-Lang	09/07-12/07	P/N	E02

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ESL 127 ESL PRONUNCIATION LAB 0.5 Units								
Individual practice producing and responding to oral English with emphasis on clear pronunciation through computer assisted instruction with tutorial support.								
D 21393	Lab	By Arr	1.5 Hrs/Wk	146A	BLAIR	08/20-12/21	P/N	001
<i>Go to the Learning Connection located downstairs in Building 100, Room 108 (during the first week of classes) to obtain the syllabus and schedule your orientation.</i>								

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ESL 150 GUIDED ESL SKILLS LAB 1.0 Units								
The guided ESL skills lab supplements classroom instruction for any ESL student. In a supportive, guided lab setting, students use educational software, online and audio-visual materials, one-on-one coaching, and other valuable resources to expand and enrich the learning experience beyond the classroom.								
D 22597	Lec	Mon	1:00 1:50	108	TODD	08/20-12/21	P/N	001
	Lab	Wed	1:00 1:50	108			P/N	

ENTREPRENEURSHIP

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ENTR 1 INTRO TO ENTREPRENEURSHIP 3.0 Units								
Introduction to the key concepts and skill requirements for new business creation. Evaluation of personal entrepreneurship skills. Emphasis on identifying business opportunities, securing funding, and planning for new venture start-up.								
D 21151	Lec	MW	9:00 10:15	1608	GRAVES	08/20-12/21	OP	001
O 20985	By Arr	3.0 Hrs/Wk	ONLINE	COLON		08/20-12/21	OP	ON1
<i>ENTR 1-ON1 is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online</i>								
<i>Instructor's email address is mcolon@chabotcollege.edu</i>								

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ENTR 5 THE ENTREPRENEURIAL MINDSET 3.0 Units								
A study of social and business entrepreneurs throughout history and around the world. An exploration of the traits that enable entrepreneurs to thrive in vastly different cultures and eras, and the important contributions made by these innovators.								
D 21984	Lec	TTh	10:30 11:45	1760	COLON	08/20-12/21	GR	001

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ENTR 20 MARKETING FOR ENTREPRENEURS 3.0 Units								
Marketing strategy and techniques for start-up and small businesses. Focus on low-cost, flexible, innovative marketing tools.								
O 21157	By Arr	3.6 Hrs/Wk	ONLINE	COLON		08/27-12/21	OP	EN1
<i>ENTR 20-EN1 is an online course with no required on-campus meetings. Success in this course will require student to have personal access to a computer station that can run software related to this course and Internet connectivity. For important additional information, go to http://www.chabotcollege.edu/online</i>								
<i>Instructor's email address is mcolon@chabotcollege.edu</i>								

ETHNIC STUDIES

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ES 1 INTRO TO ETHNIC STUDIES 3.0 Units								
An introduction to the interdisciplinary study of race and ethnicity in the United States. The course will examine key topics such as racial discrimination, immigration, economics, labor, political conditions, cultural expression and resistance, social justice movements, racial and ethnic identity, and gender and sexuality. A comparative approach covering African American, Arab American, Asian American, Chicana/Latinx, Native American, and Pacific Islander American groups.								
D 22570	Lec	MW	10:30 11:45	551	FISCHER	08/20-12/21	OP	A01
D 22427	Lec	TTh	9:00 10:15	554	ACEVEDO	08/20-12/21	OP	A02
D 22431	Lec	MW	1:30 2:45	556	FISCHER	08/20-12/21	OP	CIN
<i>This class is part of the CIN! (Change it Now!) Learning Community. CIN! is a year-long, accelerated writing and leadership program designed to empower students interested in social justice, who would also like to transfer to four-year colleges and universities. Students enrolled in the program self-select various community issues to explore. For more information including all Pathway course registration numbers, see our website www.chabotcollege.edu/CIN/CIN! Student Orientation will be held on Friday, August 31, 2018 from 10am-2pm on the Chabot campus. Attendance is required. CIN! staff will contact you in July/August with more details for the event.</i>								
D 22638	Lec	TTh	1:30 2:45	510	FISCHER	08/20-12/21	OP	FYE
<i>This course currently has reserved seats for First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information about the FYE Program, please visit www.chabotcollege.edu/FYE</i>								
E 22870	Lec	Mon	6:00 8:50	553	FISCHER	08/20-12/21	OP	A71
O 21309	By Arr	3.6 Hrs/Wk	ONLINE	FISCHER		08/28-12/04	OP	AN1
<i>ES 1-AN1 is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online</i>								
<i>Instructor's email address is kfischer@chabotcollege.edu</i>								

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ES 2 U.S. ETHNIC MINORITY FAMILIES 3.0 Units								
Examination of the diversity of contemporary United States ethnic minority families with an emphasis on comparison and contrast. Family dynamics and processes will be the primary focus within the context of ethnicity. Adaptation and responses to dominant group social constructs and social structures will also be examined. Groups to include: African American; Asian American; Mexican-Central and Latin American; Native American; Middle Eastern American.								
D 22293	Lec	MW	12:00 1:15	551	FISCHER	08/20-12/21	GR	001

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
ES 3 INTRO MUSLIM-AMERICAN STUDIES 3.0 Units								
An examination of the diversity of Muslim communities in the United States with an emphasis on comparing and contrasting their histories, cultures and experiences. Topics include; patterns of migration; religious beliefs and practice; acculturation and assimilation; political involvement; education and employment; 9/11 and its aftermath; relations with the broader Muslim world.								
D 23142	Lec	TTh	9:00 10:15	557	Staff - So	08/20-12/21	GR	001

For the most current class information, please check Chabot College online class schedule: www.chabotcollege.edu/welcome2018

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
-----	------	--------	-------	------	------------	-------	------	-----

FILM**FILM 50 BEGINNING FILM PRODUCTION 3.0 Units**

Introduction to the history and theory of filmmaking as an artist medium through lectures, screenings, demonstrations, and hands-on practicum. Critical analysis and appreciation of production elements and development of skills in pre-production planning, digital cinematography, direction of actors, sound design, art direction, and post-production.

D 23418	Lec	MW	12:00 1:15	907	ISMAIL	08/20-12/21	GR	001
	Lab	Wed	1:20 2:10	906			GR	

FIRE TECHNOLOGY**FT 1 PRINCIPLES OF EMERGENCY SERVICES 3.0 Units**

This course introduces students to the philosophy and history of fire protection as well as to career opportunities in fire protection and related fields. This course is intended for students majoring in Fire Technology and Fire Prevention Inspector, or anyone interested in fire protection. **May not receive credit if Fire Tech 50 has been completed. Strongly Recommended: ENGL 1A.**

D 23207	Lec	MTh	8:30 11:45	1560	BUELL	08/20-10/12	GR	H01
	Lab	Sat	9:00 11:50	*081		09/15-09/15	GR	
	Lab	Sat	1:00 3:50	1613		09/15-09/15	GR	
	Lab	Sat	9:00 11:50	1613		09/29-09/29	GR	
	Lab	Sat	1:00 3:50	1613		09/29-09/29	GR	

Offsite room *081 meets at ALAMEDA COUNTY FD TRAINING CTR 890 LOLA SAN LEANDRO, CA

FT 1, section H01 is a short-term Hybrid course with meetings on-campus, and 12 lecture hours conducted over the Internet. 12 lab hours will be conducted on and off campus over two Saturdays. Online lecture and Saturday lab schedule will be available on the first day of class, August 20. For important additional information, go to <http://www.chabotcollege.edu/online>

Instructor's email address is bbuell@chabotcollege.edu

E 23206	Lec	Mon	6:30 9:45	1560	PRZIBOROWSK	08/20-12/10	GR	E71
	Lab	Sat	9:00 11:50	*081		09/15-09/15	GR	
	Lab	Sat	1:00 3:50	1613		09/15-09/15	GR	
	Lab	Sat	9:00 11:50	1613		09/29-09/29	GR	
	Lab	Sat	1:00 3:50	1613		09/29-09/29	GR	

Offsite room *081 meets at ALAMEDA COUNTY FD TRAINING CTR 890 LOLA SAN LEANDRO, CA

FT 2 PRINCIPLES OF FIRE & SERVICE SAFETY 3.0 Units

This course introduces the basic principles and history related to the national firefighter life safety initiatives, focusing on the need for cultural and behavioral changes throughout the emergency services. **May not receive credit if Fire Tech 52 has been completed. Strongly Recommended: FT 1 or concurrent enrollment, or FT 50 (completed with a grade of "C" or higher).**

D 23208	Lec	MTh	8:30 11:45	1560	HURTADO	10/15-12/10	GR	H01
---------	-----	-----	------------	------	---------	-------------	----	-----

FT 2, section H01, is a short-term Hybrid course with meetings on-campus, and 24 lecture hours conducted over the Internet. Online lecture schedule will be available on the first day of class, August 23. For important additional information, go to <http://www.chabotcollege.edu/online>

Instructor's email address is slickacd5@gmail.com

E 23209	Lec	Th	6:30 9:45	1560	BROWN	08/20-12/06	GR	E71
---------	-----	----	-----------	------	-------	-------------	----	-----

FT 2, section E71, is a short-term web-enhanced course.

FT 3 FIRE BEHAVIOR AND COMBUSTION 3.0 Units

This course explores the theories and fundamentals of how and why fires start, spread, and are controlled. This course is intended for students majoring in Fire Technology and Fire Prevention Inspector, anyone interested in fire science. **May not receive credit if Fire Tech 53 has been completed. Strongly Recommended: FT 1 (completed with a grade of "C" or higher) or FT 50 (completed with a grade of "C" or higher).**

D 23210	Lec	Tue	9:00 11:50	1506	ZOLFARELLI	08/20-12/21	GR	001
---------	-----	-----	------------	------	------------	-------------	----	-----

FT 3, section E71, is a web-enhanced course.

FT 4 FIRE PREVENTION 3.0 Units

This course provides fundamental knowledge relating to the field of fire prevention. Topics include: history and philosophy of fire prevention; organization and operation of a fire prevention bureau; use and application of codes and standards; plans review; fire inspections; fire and life safety education; and fire investigation. **May not receive credit if Fire Tech 54 has been completed.**

E 23211	Lec	Wed	7:00 9:50	1560	ZALINSKIS	08/20-12/21	GR	071
---------	-----	-----	-----------	------	-----------	-------------	----	-----

FT 7 HEALTH & FITNESS FOR FIRE SERVICE 3.0 Units

Health, wellness and physical fitness are examined from a global and occupational viewpoint. Emphasis on the Seven Dimensions of Wellness from a Fire Service perspective. An introduction to concepts of lifetime fitness and wellness with an emphasis on physical fitness and lifestyle choices. May not receive credit if KINE 24 has been completed.

O 23486	By Arr	3.0 Hrs/Wk	ONLINE	PASTORE	08/20-12/21	GR	ON1
---------	--------	------------	--------	---------	-------------	----	-----

FT 7-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>

Instructor's email address is mpastore@chabotcollege.edu

FT 10 INTR TO FIRE FIGHTER I ACADEMY 1.0 Units

This course provides an orientation to the Fire Fighter I Academy and introduces the applied operation and maintenance of basic rescue and fire suppression apparatus and equipment. Topics include radio communications, ropes, ladders, hose, personal protective equipment, tool operations, maintenance, and physical fitness training. **(May not receive credit if Fire Tech 89 and Fire Tech 51W have been completed.) Advisory: Eligibility for ENGL 1A, Eligibility for MTH 53 Prerequisite: FT 50 or FT 1 (completed with a grade of "C" or higher) or concurrent enrollment and EMS 1 (completed with a grade of "C" or higher) or concurrent enrollment and FT 88A (completed with a grade of "C" or higher) or concurrent enrollment. Strongly Recommended: EMS 2 and EMS 2W (completed with a grade of "C" or higher) or FT 52 or FT 2 and FT 53 or FT 3 (completed with a grade of "C" or higher) and FT 56 or FT 6 (completed with a grade of "C" or higher), INDT 74 (completed with a grade of "C" or higher).**

E 23212	Lec	TTh	5:00 7:20	2920	BUELL	10/13-10/23	OP	E71
	Lab	Tue	7:30 8:50	2920		10/13-10/20	OP	
	Lab	Th	7:30 8:40	2920		10/13-10/20	OP	
	Lec	Sat	8:00 10:20	2920		10/13-10/20	OP	
	Lab	Sat	10:30 11:50	2920		10/14-10/21	OP	
	Lab	Sat	1:00 4:50	1611		10/14-10/21	OP	
	Lec	Sun	8:00 10:20	*081		10/14-10/21	OP	
	Lab	Sun	10:30 11:50	*081		10/16-10/23	OP	
	Lab	Sun	1:00 4:50	*081		10/18-10/18	OP	

Offsite room *081 meets at ALAMEDA COUNTY FD TRAINING CTR 890 LOLA SAN LEANDRO, CA Class meets 10/13, 10/14, 10/16, 10/18, 10/20, 10/21, and 10/23.

FT 11 FIRE FIGHTER I ACADEMY 17.0 Units

This course provides the skills and knowledge needed for the entry-level firefighter, career or volunteer, to perform his/ her duties safely, effectively, and competently. The course emphasizes the requirements of the California State Board of Fire Services Certified Firefighter I training, International Fire Service Accreditation Congress (IFSAC) standards, Professional Qualifications (ProBoard) requirements, and Cal Fire Wildland Firefighter- Basic training. This course, combined with Firefighter I Academy Skills Review and Certification, satisfies all training requirements for the IFSAC Firefighter I Academy and Cal Fire Basic Firefighter issued with a grade of "C" or better. **Prerequisite: FT 10 (completed with a grade of "C" or higher) or FT 89 (completed with a grade of "P" or higher) and FT 51W (completed with a grade of "C" or higher)**

O 23213	MTh	2:30 4:20	2920	BUELL	08/02-12/09	GR	H01
	Lec	Th	5:00 8:50	1506			GR
	Lab	Fri	8:30 11:20	2920			GR
	Lec	US	8:00 9:50	*081			GR
	Lab	US	10:00 11:50	*081			GR
	Lab	US	1:00 4:50	*081			GR
	Lab	Tue	5:00 8:50	*081			GR
	Lec	By Arr	1.0 Hrs/Wk	HYBRID			GR

Offsite room *081 meets at ALAMEDA COUNTY FD TRAINING CTR 890 LOLA SAN LEANDRO, CA

FT 11, section H71 is a sixteen-week Hybrid course with meetings on-campus, and 30 lecture hours conducted over the Internet. Students are required to attend all scheduled evening and weekend sessions. Weekday morning and afternoon lab sessions are for skill development, physical fitness and manipulative performance reassessments. FT 11 will not be conducted on the same dates as FT 10. Students enrolled in FT 11 will receive the lecture and lab content for FT 91A, FT 91B, FT 91D, and FT 11CAP. Online lecture schedule will be available on the first day of class, Thursday, August 2. For important additional information, go to <http://www.chabotcollege.edu/online>

Instructor's email address is bbuell@chabotcollege.edu

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
FT 11CAP	FF I	CAPSTONE TESTING					1.5	Units

This course prepares students to meet the State Fire Training (SFT) requirements for Fire Fighter I (FFI) including the capstone knowledge and skills necessary to pass. Upon successful completion, students will receive a pass letter from SFT. The course is 4 hours lecture, 71 hours laboratory: 40 hours skills practice, 3 hours certification written exam, and 24 hours certification skills evaluation. **Prerequisite: FT 90C (completed with a grade of "C" or higher) or FT 11 (completed with a grade of "C" or higher) Equivalent training to FT 11 or Completion of a Fire Fighter I Academy**

O 23494	Lec	Sat	8:00 11:50	2920	BUELL	11/03-12/09	OP	E71
	Lab	Sat	8:00 11:50	*081		11/10-11/17	OP	
	Lab	Sat	1:00 4:50	*081		11/10-11/17	OP	
	Lab	Sun	8:00 11:50	*081		11/18-11/18	OP	
	Lab	Sun	1:00 4:50	*081		11/18-11/18	OP	
	Lab	TTh	5:00 8:50	*081		11/27-12/06	OP	
	Lab	US	8:00 11:50	*081		12/01-12/09	OP	
	Lab	US	1:00 4:50	*081		12/01-12/09	OP	

Offsite room *081 meets at ALAMEDA COUNTY FD TRAINING CTR 890 LOLA SAN LEANDRO, CA

Class meets 11/03, 11/10, 11/17, 11/18, 11/27, 11/29, 12/01, 12/02, 12/04, 12/06, 12/08, and 12/09. This course is conducted during the Fire Fighter I Academy and is intended for students who have completed a previous Fire Academy, but need to complete certification testing toward IFSAC and ProBoard certification. Current FT 11 students will have the opportunity to complete the FT 11CAP course content within the Fire Fighter I Academy, and will not need to register for FT 11CAP during the same semester.

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
FT 88A	INTRO TO FIRE FITNESS TRAINING						1.0	Units

This course is designed to prepare the Fire Technology student for the physical rigors of FT89 and the Chabot Fire Academy. Course sessions will address aspects of physical training, ladder and hydrant operations and knots utilized in the Fire Service. **May not receive credit if PEAC FFT has been completed.**

D 21930	Lab	MTh	1:15 2:30	2920	PASTORE	08/20-12/21	OP	001
E 21931	Lab	MTh	5:00 6:15	2920	PASTORE	08/20-12/21	OP	071

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
FT 88B	INTERMEDIATE FIRE FITNESS TRAINING						1.0	Units

This course is designed to further the physical fitness and vocational skills of the fire technology student. Course sessions will consist of physical training and continuing fire service skills development. **May not receive credit if PEAC FFT1 has been completed. Prerequisite: FT 88A (completed with a grade of "C" or higher) or PEAC FFT (completed with a grade of "C" or higher).**

D 21932	Lab	MTh	1:15 2:30	2920	PASTORE	08/20-12/21	OP	001
E 21933	Lab	MTh	5:00 6:15	2920	PASTORE	08/20-12/21	OP	071

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
FT 88C	ADVANCED FIRE FITNESS TRAINING						1.0	Units

Designed to increase the skill and fitness levels developed in FFT 2 or FT 88B, intermediate fire fitness training. **May not receive credit if PEAC FFT 2 has been completed. Prerequisite: FT 88B (completed with a grade of "C" or higher) or PEAC FFT (completed with a grade of "C" or higher).**

D 22219	Lab	MTh	1:15 2:30	2920	PASTORE	08/20-12/21	OP	001
E 22220	Lab	MTh	5:00 6:15	2920	PASTORE	08/20-12/21	OP	071

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
FT 88D	TACTICAL FIRE FITNESS TRAINING						1.0	Units

This course is designed to maximize the physical fitness and vocational skills development of the Fire Technology student. **May not receive credit if PEAC FFT 3 has been completed. Prerequisite: FT 88C (completed with a grade of "C" or higher) or PEAC FFT2 (completed with a grade of "C" or higher).**

D 22419	Lab	MTh	1:00 2:15	2920	PASTORE	08/20-12/21	OP	001
E 22420	Lab	MTh	5:00 6:15	2920	PASTORE	08/20-12/21	OP	071

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
FT 91A	CAL FIRE WILDLAND BASIC TRAINING						3.0	Units

Provides a basic wildland firefighter course oriented toward entry-level employment opportunities within agencies responsible for Wildland Fire Mitigation and Interface I-Zone Protection, with emphasis on the equipment utilized on California Department of Forestry and Fire Protection (CAL FIRE) engines. The course is structured with a maximum emphasis on demonstration, student application and performance examinations. Fundamentals of wildland fire control and techniques of controlling other emergency incidents are covered with a strong safety perspective. A live fire exercise is provided for application of fire control and suppression techniques. Provides S130 and S190 equivalency under National Wildfire Coordinating Group (NWCG), IS-700.a under the Emergency Management Institute, and CAL FIRE Wildland Firefighter Basic certification requirements. Course complies with the State Board of Fire Services Wildland Fire Fighting requirements for Firefighter I Certification. **Prerequisite: current enrollment in, or successful completion of either Fire Technology 90C (completed with a grade of "C" or higher) or a California Accredited Fire Fighter I Academy.**

E 23491	Lec	TTh	5:00 8:50	TBA	URNES	10/30-11/18	GR	E71
	Lec	Sat	8:00 11:50	*081		11/03-11/10	GR	
	Lab	Sat	1:00 4:50	*081		11/03-11/17	GR	
	Lec	Sun	8:00 9:50	*081		11/04-11/11	GR	
	Lab	Sun	10:00 11:50	*081		11/04-11/11	GR	
	Lec	Sat	8:00 11:50	*081		11/17-11/17	GR	
	Lab	Sun	8:00 11:50	*081		11/18-11/18	GR	
	Lab	Sun	1:00 4:50	*081		11/04-11/18	GR	

Offsite room *081 meets at ALAMEDA COUNTY FD TRAINING CTR 890 LOLA SAN LEANDRO, CA

Class meets Tuesdays, Thursdays, Saturdays & Sundays from 10/30 thru 11/18. This course is conducted during the Fire Fighter I Academy and is intended for students who have completed a previous Fire Academy, but need to complete the Wildland Fire Fighter training and testing toward IFSAC and ProBoard certification. Current FT 11 students will have the opportunity to complete the FT 91A course content within the Fire Fighter I Academy, and will not need to register for FT 91A during the same semester.

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
FT 91B	HAZARD MAT FIRST RESPONDER						1.5	Units

Hazard recognition and identification; incident response safety procedures; response to hazardous materials emergencies, emphasis on skills and knowledge necessary to protect lives, property, and the environment. Defensive tactics to contain the release from a safe distance and keep it from spreading, and to prevent exposures without trying to stop the release. Meets and exceeds the requirements of CFR 29 1910.120 and CCR Title 8. Course complies with the State Board of Fire Services requirements for Firefighter I Certification (1999).

D 23492	Lec	TTh	5:00 9:10	TBA	MC PARTLAND	11/27-12/02	GR	E71
	Lec	Sat	8:00 11:50	TBA			GR	
	Lec	Sat	12:50 5:20	TBA			GR	
	Lec	Sun	8:00 11:50	*081			GR	
	Lec	Sun	2:50 5:20	*081			GR	

Offsite room *081 meets at ALAMEDA COUNTY FD TRAINING CTR 890 LOLA SAN LEANDRO, CA

Class meets 11/27, 11/29, 12/01 and 12/02. This course is conducted during the Fire Fighter I Academy and is intended for students who have completed a previous Fire Academy, but need to complete the Hazardous Materials First Responder Operational training and testing toward IFSAC and ProBoard certification. Current FT 11 students will have the opportunity to complete the FT 91B course content within the Fire Fighter I Academy, and will not need to register for FT 91B during the same semester.

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
FT 91D	FIREFIGHTER SURVIVAL						0.5	Units

Orientation to causes of firefighter injuries and fatalities and how to avoid committing fatal errors on the fire ground using problem-solving techniques for developing self-reliance in an emergency. Physical techniques emphasized for performing critical individual and team rescue skills to access, extricate and remove trapped or downed firefighters. **Prerequisite: current enrollment in, or successful completion of either Fire Technology 90C (completed with a grade of "C" or higher) or a California Accredited Fire Fighter 1 Academy.**

S 23493	Lec	Sun	8:00 11:50	*081	BUELL	09/16-09/22	P/N	081
	Lab	Sun	1:00 4:50	*081			P/N	
	Lab	Sat	8:00 12:50	*081			P/N	
	Lab	Sat	2:00 4:50	*081			P/N	

Offsite room *081 meets at ALAMEDA COUNTY FD TRAINING CTR 890 LOLA SAN LEANDRO, CA

Class meets 11/27, 11/29, 12/01 and 12/02. This course is conducted during the Fire Fighter I Academy and is intended for students who have completed a previous Fire Academy, but need to complete the Fire Fighter Survival training and testing toward IFSAC and ProBoard certification. Current FT 11 students will have the opportunity to complete the FT 91D course content within the Fire Fighter I Academy, and will not need to register for FT 91D during the same semester.

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
FT 95	WORK EXPERIENCE/FT			1.0-3.0 Units				
College supervised on-the-job training while working in a fire service related occupation. Student Firefighters will need to provide proof of current EMT-Basic or Paramedic license, as well as current CPR certification and medical vaccinations before riding along with host fire agencies. Student Firefighter Prerequisite: Completion of an Accredited California Firefighter 1 Academy. Student Fire Inspector Prerequisite: Completion of Certificate of Achievement Program for Fire Prevention Inspector. Corequisite: Fire Technology 96.								
E 20379	By Arr	15.0 Hrs/Wk	1504	BUELL	08/20-12/21	GR	071	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
FT 96	WORK EXPERIENCE SEMINAR/FT			1.0 Units				
Focal point for the coordination of the curriculum with college-supervised part-time or full-time employment or volunteer work in the fire service field. Case studies, job-related problems, student cases and presentations, and material related to employment, organization, and management; emphasis on building strong working relationships with supervisors, subordinates, and coworkers. Student Firefighters will need to provide proof of current EMT-Basic or Paramedic license, as well as current CPR certification and medical vaccinations before riding along with host fire agencies. Student Firefighter Prerequisite: Completion of an Accredited California Firefighter 1 Academy. Student Fire Inspector Prerequisite: Completion of Certificate of Achievement program for Fire Prevention Inspector. Corequisite: Fire Technology 95.								
E 20380	Lec Wed	6:00 8:50	1506	BUELL	08/20-12/21	GR	071	
Class meets 08/22, 08/29, 9/12, 10/10, 11/28 and 12/19.								

FRENCH

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
FRNC 1A	BEGINNING FRENCH			5.0 Units				
Introduction to the French-speaking cultures of the world featuring the study and practice of the four language skills (listening, speaking, reading, and writing) of French. Strongly Recommended: Eligibility for English 1A.								
O 22728	By Arr	6.4 Hrs/Wk	ONLINE	BARNEZET PA	09/03-12/21	OP	EN1	
	Lab By Arr	1.2 Hrs/Wk	ONLINE				OP	
<i>FRNC 1A-EN1 is a late start online course with no on-campus meetings. Students must have an email account and Internet access by the first day of class, to read the announcements and see course assignments. To begin, go to http://www.chabotcollege.edu/online and click the course website. Please note: Some previous knowledge of French is recommended for this intensive course. For more information, contact cparrish@chabotcollege.edu</i>								
O 20774	Lec By Arr	5.0 Hrs/Wk	ONLINE	BARNEZET PA	08/20-12/21	OP	ON1	
	Lab By Arr	1.0 Hrs/Wk	ONLINE				OP	
<i>FRNC 1A-ON1 is an online course with no on-campus meetings. Students must have an email account and Internet access by the first day of class, to read the announcements and see course assignments. To begin, go http://www.chabotcollege.edu/online and click on the course website. For more information, contact cparrish@chabotcollege.edu</i>								
O 20776	By Arr	5.0 Hrs/Wk	ONLINE	BARNEZET PA	08/20-12/21	OP	ON2	
	Lab By Arr	1.0 Hrs/Wk	ONLINE				OP	
<i>FRNC 1A-ON2 is an online course with no on-campus meetings. Students must have an email account and Internet access by the first day of class, to read the announcements and see course assignments. To begin, go to http://www.chabotcollege.edu/online and click the course website. For more information, contact cparrish@chabotcollege.edu</i>								

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
FRNC 1B	ELEMENTARY FRENCH			5.0 Units				
Further study of French-speaking cultures of the world featuring the acquisition of the four language skills (listening, speaking, reading, and writing) of French begun in French 1A. Prerequisite: French 1A (completed with a grade of "C" or higher).								
O 20775	By Arr	6.0 Hrs/Wk	ONLINE	BARNEZET PA	08/20-12/21	OP	ON1	
<i>FRNC 1B-ON1 is an online course with no on-campus meetings. Students must have an email account and Internet access by the first day of class. To read the announcements and see course assignments. To begin, go to http://www.chabotcollege.edu/online Contact the instructor for more information at cparrish@chabotcollege.edu</i>								

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
FRNC 2A	INTERMEDIATE FRENCH			4.0 Units				
Review of grammar, reading of works of modern authors; practice in conversation composition. Prerequisite: French 1B (completed with a grade of "C" or higher).								
O 22075	By Arr	5.0 Hrs/Wk	ONLINE	BARNEZET PA	08/20-12/21	OP	ON1	
<i>FRNC 2A-ON1 is an online course with no on-campus meetings. Students must have an email account and Internet access by the first day of class. To read the announcements and see course assignments. To begin, go to http://www.chabotcollege.edu/online Contact the instructor for more information at cparrish@chabotcollege.edu</i>								

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
FRNC 2B	ADVANCED FRENCH			4.0 Units				
Reading of Francophone authors; advanced review of grammar; emphasis on speaking and composition. Prerequisite: French 2A (completed with a grade of "C" or higher).								
O 22076	By Arr	5.0 Hrs/Wk	ONLINE	BARNEZET PA	08/20-12/21	OP	ON1	
<i>FRNC 2B-ON1 is an online course with no on-campus meetings. Students must have an email account and Internet access by the first day of class. To read the announcements and see course assignments. To begin, go to http://www.chabotcollege.edu/online Contact the instructor for more information at cparrish@chabotcollege.edu</i>								

GENERAL STUDIES

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
GNST 5A	PASSION AND PURPOSE			2.5 Units				
Exploration and discovery of personal passions in the context of social and family relationships, serving the wider community, and analyzing and understanding higher education - particularly at Chabot College. Focus on connection of passion to one's talents and potential purpose(s) in life.								
D 22494	Lec Tue	1:00 1:50	2338	MC FARLAND	08/20-12/21	OP	001	
	Lab Tue	2:00 2:50	2338				OP	
	Lab Th	1:00 2:50	2338				OP	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
GNST 5B	PASSION AND PURPOSE II			2.5 Units				
Further exploration and discovery of personal passions in the context of social and family relationships, serving the wider community, and analyzing and understanding higher education--particularly at Chabot College. Further investigation of the connection of passion to one's talents and potential purposes in life. Completion of capstone community-based or college-based initiative that grows out of one's passions explored in GNST 5A. Prerequisite: GNST 5A (completed with a grade of "P" or higher).								
D 22675	Lec Tue	1:00 1:50	2338	MC FARLAND	08/20-12/21	OP	001	
	Lab Tue	2:00 2:50	2338				OP	
	Lab Th	1:00 2:50	2338				OP	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
GNST 6	PASSION AND PURPOSE PATHWAYS			2.0 Units				
Focus on the connection between personal passion and purpose to one's choice of major and prospective career choices. Applying the principles of passion and purpose to specific careers pathways and opportunities. Exploration and discovery of how pathways choices intersect with the wider community, and higher education - particularly at Chabot College.								
D 22694	Lec Fri	9:30 11:20	2338	OSHIRO	08/20-12/21	OP	FY1	
<i>This course currently has reserved seats for the Business First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information about the Business FYE Pathway and other FYE Pathway Programs, please visit www.chabotcollege.edu/FYE</i>								
D 22695	Lec TTh	11:00 11:50	2338	PANELLA	08/20-12/21	OP	FY6	
<i>This course currently has reserved seats for Art & Digital Media First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information about the Art & Digital Media FYE Pathway and other FYE Pathway Programs, please visit www.chabotcollege.edu/FYE</i>								

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
GNST 32A	SOCIAL JUSTICE LEADERSHIP			2.0 Units				
Leadership practice in social justice values and methods. Students will organize, coordinate and plan advocacy events and activities to support Chabot College students.								
D 22475	Lec MW	3:00 3:50	134	AMES	08/20-12/21	GR	CIN	
<i>This class is part of the CIN! (Change it Now!) Learning Community. CIN! is a year-long, accelerated writing and leadership program designed to empower students interested in social justice, who would also like to transfer to four-year colleges and universities. Students enrolled in the program self-select various community issues to explore. For more information including all Pathway course registration numbers, see our website www.chabotcollege.edu/CIN Student Orientation will be held on Friday, August 31, 2018 from 10am-2pm on the Chabot campus. Attendance is required. CIN! staff will contact you in July/August with more details for the event.</i>								

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
GNST 32B	SOCIAL JUSTICE LEADERSHIP INTERMEDIATE			2.0 Units				
Further development of leadership practice in social justice values and methods. Students organize, coordinate and plan advocacy events and activities to support Chabot College students.								
D 22685	Lec MW	3:00 3:50	134	AMES	08/20-12/21	GR	CIN	
<i>This class is part of the CIN! (Change it Now!) Learning Community. CIN! is a year-long, accelerated writing and leadership program designed to empower students interested in social justice, who would also like to transfer to four-year colleges and universities. Students enrolled in the program self-select various community issues to explore. For more information including all Pathway course registration numbers, see our website www.chabotcollege.edu/CIN Student Orientation will be held on Friday, August 31, 2018 from 10am-2pm on the Chabot campus. Attendance is required. CIN! staff will contact you in July/August with more details for the event.</i>								

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
GNST 32C	SOCIAL JUSTICE LEADERSHIP ADV INTERMEDIATE			2.0 Units				
Leadership practice in social justice values and methods. Students will organize, coordinate and plan advocacy events and activities to support Chabot College students, specifically the CIN program. Prerequisite: GNST 32B (completed with a grade of "C" or higher).								
D 22686	Lec MW	3:00 3:50	134	AMES	08/20-12/21	GR	CIN	
<i>This class is part of the CIN! (Change it Now!) Learning Community. CIN! is a year-long, accelerated writing and leadership program designed to empower students interested in social justice, who would also like to transfer to four-year colleges and universities. Students enrolled in the program self-select various community issues to explore. For more information including all Pathway course registration numbers, see our website www.chabotcollege.edu/CIN Student Orientation will be held on Friday, August 31, 2018 from 10am-2pm on the Chabot campus. Attendance is required. CIN! staff will contact you in July/August with more details for the event.</i>								

For the most current class information, please check Chabot College online class schedule : www.chabotcollege.edu/welcome2018

GNST 32D SOCIAL JUSTICE LEADERSHIP ADVANCE 2.0 Units

Leadership practice in social justice values and methods. Hold events and meetings. Recruit and train new students. Practice reflective strategies for self-improvement.

Prerequisite: GNST 32C (completed with a grade of "C" or higher).

D 23214 Lec MW 3:00 3:50 134 AMES 08/20-12/21 GR CIN
This class is part of the CIN! (Change it Now!) Learning Community. CIN! is a year-long, accelerated writing and leadership program designed to empower students interested in social justice, who would also like to transfer to four-year colleges and universities. Students enrolled in the program self-select various community issues to explore. For more information including all Pathway course registration numbers, see our website www.chabotcollege.edu/CIN CIN! Student Orientation will be held on Friday, August 31, 2018 from 10am-2pm on the Chabot campus. Attendance is required. CIN! staff will contact you in July/August with more details for the event.

GNST 51 STUDENT LEADERSHIP LABORATORY 1.0 Units

Training in the student leadership and governance with an emphasis on practical application of effective student leadership skills. Students will attend and participate in Associated Student Senate meetings, club, or shared governance meetings to receive credit for this course. **May not receive credit if Political Science 51 has been completed.**

D 21958 Lab Mon 3:00 5:50 807 CORBETT 08/20-12/21 P/N 001
This is open to all students.

GNST 115 FACULTY-STUDENT TUTORIAL/WRAC 0.5-3.0 Units

Preparation in English for success in college or career. Self-paced, individualized instruction in reading and writing effectiveness.

D 22553 Lab Wed 9:00 11:50 108 NIJJAR 08/20-12/21 P/N 001
All sections of GNST 115 are closed to online registration. To register for GNST 115, go to the Learning Connection front desk, located downstairs in Building 100, Room 108, during the first through eighth week of the semester. Current hours can be found online: <http://www.chabotcollege.edu/learningconnection/WRAC> Please Note: You are not required to attend each day/time for the section in which you choose to enroll. You only need to be available for 20 minutes of the 3 hours listed to meet with your instructor. Questions? Email Rani Nijjar at rnijjar@chabotcollege.edu or call (510) 723-6920.

D 21482 Lab MW 12:45 2:00 807 THOMPSON 08/20-12/21 P/N DA1
GNST 115-DA1 is part of the DARAJA Project. As a condition of enrollment, students will be required to sign an agreement to conform to program requirements. Students will be required to participate in all course and program activities. For more information, call 510-723-6747. <http://www.chabotcollege.edu/daraja/>

GEOGRAPHY

GEO 1 INTRO TO PHYSICAL GEOGRAPHY 3.0 Units

Earth's natural environments, with emphasis on spatial characteristics, change over time, interactions between environmental components, and human-environment interactions. Physical processes, techniques, and tools by which Earth's climates, soils, vegetation, water resources, and land forms are linked into integrated global patterns. Effect of natural environments on human activities and how humans modify environments. Field trips may be included.

D 23221 Lec MW 9:00 10:15 505 Staff - So 08/20-12/21 OP 001
 D 23225 Lec MW 10:30 11:45 505 Staff - So 08/20-12/21 OP 002
 D 23226 Lec MW 12:00 1:15 505 Staff - So 08/20-12/21 OP 003
 D 23227 Lec TTh 9:00 10:15 505 Staff - So 08/20-12/21 OP 004
 D 23228 Lec TTh 10:30 11:45 505 Staff - So 08/20-12/21 OP 005
 D 23229 Lec TTh 1:30 2:45 505 Staff - So 08/20-12/21 OP 006
 E 23217 Lec Mon 6:00 8:50 505 Staff - So 08/20-12/21 OP 0P1

This is a PACE Course. Only PACE students may enroll in this class until 7/1. From 7/2, the class will be open to all students. For information on the PACE Program, go to <http://www.chabotcollege.edu/PACE>

O 23230 By Arr 3.0 Hrs/Wk ONLINE YOUNESSI 08/20-12/21 OP ON1
GNST 1-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is myounessi@chabotcollege.edu

GEO 1L INTRO TO PHYSICAL GEOGRAPHY LAB 1.0 Units

Application of the concepts, techniques, tools, and materials of physical geography. Practical exercises, experiments, observations, data analyses, and computer applications/simulations which augment understanding of geographic processes, interrelationships, spatial patterns and distributions. Use of maps, remotely-sensed imagery, and geographic information systems. Includes locational reference systems, time-space relationships, weather, climate, soils, vegetation, and landforms. Field trips/field projects may be included. **Prerequisite:** GEO 1 may be taken concurrently.

D 23231 Lab Mon 1:30 4:20 507 Staff - So 08/20-12/21 OP 001
 D 23232 Lab Wed 1:30 4:20 507 Staff - So 08/20-12/21 OP 002
 D 23233 Lab Fri 1:30 4:20 507 Staff - So 08/20-12/21 OP 003

E 23218 Lab Wed 6:00 8:50 507 Staff - So 08/20-12/21 OP 0P1
This is a PACE Course. Only PACE students may enroll in this class until 7/1. From 7/2, the class will be open to all students. For information on the PACE Program, go to <http://www.chabotcollege.edu/PACE>

GEO 2 CULTURAL GEOGRAPHY 3.0 Units

Spatial analysis of human populations, their cultural traits, and activities. Emphasis on how diverse peoples, through their interactions and through their perceptions and use of the physical environment, create distinctive cultural landscapes. Social, political, and economic elements of geography which contribute to the evolution of these global and regional cultural patterns. Field trips may be included.

D 23234 Lec MW 9:00 10:15 504 Staff - So 08/20-12/21 OP 001

GEO 5 WORLD REGIONAL GEOGRAPHY 3.0 Units

Regions of the world and the way humans live within those regions. Includes physical and cultural characteristics of world regions, how they are similar and how they are different, economic patterns, agriculture, industrial development and population dynamics. Emphasis on contemporary major issues and their geographic impact.

D 23235 Lec MW 10:30 11:45 553 Staff - So 08/20-12/21 OP 001

GEO 20 INTRO TO GEOG INFORMATION SYS (GIS) 3.0 Units

Computer-based information technology tools and techniques that analyze spatial relationships between locations and attributes of physical, cultural, and economic features. Visualization of geographic relationships to support decision-making through interactive linkages of maps, databases, images, and charts. Introduction to GIS theory, principles, concepts, applications, and operations. Field trips may be required. **Strongly Recommended: previous PC experience.**

D 23237 Lec TTh 1:30 2:45 507 Staff - So 08/20-12/21 OP 001

GEO 21 SPATIAL ANALYSIS WITH GIS 3.0 Units

GIS facilitates visualization of spatial relationships and decision-making by means of interactive linkages between vector and raster data formats. Addresses real-world application of GIS principles, industry-standard software tools and quantitative techniques to multi-layered thematic data. Students will acquire advanced hands-on GIS experience in managing, editing, merging, intersecting, and statistically analyzing spatial data from many diverse sources, and in preparing high-quality cartographic presentations. Field trips may be required. **Prerequisite: GEO 20 (completed with a grade of "C" or higher)**

D 23238 Lec TTh 1:30 2:45 507 Staff - So 08/20-12/21 GR 001

HEALTH

HLTH 1 INTRO TO PERSONAL HEALTH 3.0 Units

An exploration of major health issues and behaviors in the various dimensions of health (physical, emotional, intellectual/mental, social, spiritual, and environmental). Emphasis is placed on individual responsibility for personal health and the promotion of informed, positive health behaviors. Topics include psychological health, mental health, stress management, nutrition, exercise, weight management, chronic and infectious diseases, healthy relationships, sexual health, drug use and misuse, aging, and the health care system.

D 20023 Lec MW 9:00 10:15 1908 Staff - K 08/20-12/21 OP 001
 D 20187 Lec MW 10:30 11:45 1908 Staff - K 08/20-12/21 OP 002
 D 20539 Lec MW 12:00 1:15 1908 Staff - K 08/20-12/21 OP 003
 D 22108 Lec Mon 1:30 4:35 2256 COCKERHAM 08/20-12/21 OP 004
 D 20026 Lec TTh 9:00 10:15 1908 MILLER 08/20-12/21 OP 005
 D 20027 Lec TTh 10:30 11:45 1908 GRACE 08/20-12/21 OP 006
 D 22426 Lec TTh 12:00 1:15 2252 CALCAGNO 08/20-12/21 OP 007
 E 23400 Lec Wed 6:00 8:50 2256 GLASSMAN 08/20-12/21 OP 071

O 20537 By Arr 3.0 Hrs/Wk ONLINE GRACE 08/20-12/21 OP ON1
HLTH 1-ON1 is an online course, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is kgrace@chabotcollege.edu

O 20538 By Arr 3.0 Hrs/Wk ONLINE CIRERA-PERE 08/20-12/21 OP ON2
HLTH 1-ON2 is an online course, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is bcirera@chabotcollege.edu

O 21945 By Arr 3.0 Hrs/Wk ONLINE DROUIN 08/20-12/21 OP ONF
HLTH 1-ONF is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is jdrouin@chabotcollege.edu This course currently has reserved seats for First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information about the FYE Program, please visit www.chabotcollege.edu/FYE

For the most current class information, please check Chabot College online class schedule: www.chabotcollege.edu/welcome2018

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
-----	------	--------	-------	------	------------	-------	------	-----

HLTH 4 WOMEN AND HEALTH 3.0 Units

Health issues that affect women in contemporary American society. Exploration of current health concerns, legislation, medical practices, attitudes and behaviors that promote health and wellness.

D 20171 Lec MW 12:00 1:15 2252 GRILLO 08/20-12/21 OP 001
This section is part of the Women's Studies Program.

E 21102 Lec Wed 6:30 9:50 554 ORVISS 09/05-12/21 OP HPN
 By Arr 2.0 Hrs/Wk HYBRID OP

HLTH 4-HPN is a late-start hybrid PACE Course, starting on 9/5, with three required on-campus meetings: Wednesday, 6:30-9:50 pm: Sep 5, Oct 24, Dec 5, in room 554. Only PACE students may enroll in this class until 7/1. From 7/2, the class will be open to all students. For information on the PACE Program, go to <http://www.chabotcollege.edu/PACE> For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is dorviss@chabotcollege.edu

HLTH 8 HUMAN SEXUALITY 3.0 Units

Physiological and psychosocial aspects of sexual health in our contemporary society. Understanding the interrelationship of attitude and behavior as it relates to sexual well-being and sexual integrity. **May not receive credit if Psychology 8 or Sociology 8 has been completed.**

O 21089 By Arr 3.0 Hrs/Wk ONLINE ORVISS 08/20-12/21 OP ON1
 HLTH 8-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is dorviss@chabotcollege.edu

HLTH 16 HEALTHY WEIGHT LOSS 3.0 Units

Physical, emotional, and spiritual perspectives of healthy weight loss. Emphasis on acquiring knowledge and developing life skills required to achieve a healthy weight for improved wellness.

O 21779 By Arr 3.0 Hrs/Wk ONLINE CALCAGNO 08/20-12/21 OP ON1
 HLTH 16-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is ccalcagno@chabotcollege.edu

HLTH 40 INTRO TO HEALTH PROFESSIONS 1.5 Units

Introduction to the diverse occupations and care systems in the health care and community wellness field, as well as to skills and personal characteristics needed in these professions.

D 22831 Lec Tue 11:00 11:50 2611 CALCAGNO 08/20-12/21 OP FE1
 Lab Th 11:00 11:50 2611 OP
 Lab Fri 11:00 11:50 301 OP

This course currently has reserved seats for Health Care and Community Wellness First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information about the Health Care and Community Wellness FYE Pathway and other FYE Pathway Programs, please visit www.chabotcollege.edu/FYE

D 23143 Lec Tue 11:00 11:50 2611 LANGE 08/20-12/21 OP FE2
 Lab ThF 11:00 11:50 2252 OP

This course currently has reserved seats for Health Care and Community Wellness First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information about the Health Care and Community Wellness FYE Pathway and other FYE Pathway Programs, please visit www.chabotcollege.edu/FYE

HLTH 51A BASIC MEDICAL TERMINOLOGY 4.0 Units

Terminology used typically by the medical profession; explanation of the history of terminology, prefixes, suffixes, and root words; emphasis on spelling, definitions, pronunciation, and an understanding of their meanings; includes medical abbreviations, anatomical, disease, diagnostic, medical, surgical, and additional terms as they relate to each body system.

D 20024 Lec MW 1:30 3:20 2252 PERKINS 08/20-12/21 OP 001
 E 20025 Lec MW 7:00 8:50 2254 PINIO 08/20-12/21 OP 071

HLTH 60 RESPONDING TO EMERGENCIES 1.0 Units

Development of knowledge and skills for recognizing and caring for emergency situations. Include healthy and prevention of illness and injury. Designed to meet the needs of individuals in the community who frequently provide First Aid. Successful completion of the knowledge and skills tests qualifies for a National Safety Council First Aid and Adult CPR card.

E 20071 Lec Mon 6:00 7:50 3102 BEYNE 08/20-10/15 OP E71
 Lab Mon 8:00 9:50 3102 OP

Students are required to purchase a CPR manikin face mask and pocket mask on the first day of class in order to participate. These items are available in the Chabot College bookstore.

HISTORY

HIS 1 WESTERN CIVILIZATION TO 1600 3.0 Units

Origin and development of civilization in the Mediterranean and its expansion into Europe - the Near East, Greece, Rome and the Middle Ages, Renaissance and the Reformation.

D 20564 Lec MW 10:30 11:45 502 STEPHENS 08/20-12/21 GR 001
 D 20565 Lec MW 12:00 1:15 502 STEPHENS 08/20-12/21 GR 002
 E 20566 Lec Tue 6:30 9:20 552 STEPHENS 08/20-12/21 GR 071

HIS 2 WESTERN CIVILIZATION SINCE 1600 3.0 Units

History of the Modern Western World; Romanticism and the Industrial Revolution to the present.

D 20567 Lec TTh 10:30 11:45 553 STEPHENS 08/20-12/21 GR 001

HIS 3 WORLD HISTORY: BEGINNINGS-1500 3.0 Units

A survey of world history from the beginning of civilization and ancient cultures to 1500 C.E. Interconnections and divergence among cultures and civilizations in a global context will be emphasized. During the classical period, up to 500 C.E., similarities and differences as civilizations developed will be examined. The postclassical period, 500 to 1500, will look specifically at contact and interaction among peoples. Broader forces that affect civilizations such as trade patterns, migration, nomadism, syncretism, and disease patterns will be studied.

D 23184 Lec TTh 7:30 8:45 510 HIGDON 08/20-12/21 OP 001

HIS 4 WORLD HISTORY: 1500 TO PRESENT 3.0 Units

A survey of world history from 1500, including the early modern and modern eras. Interconnections and exchange will be emphasized. Similarities and differences among cultures will be examined. Cultural, intellectual, and technological developments and exchange will be explored. Broader forces that affect civilizations such as boarderlands, exploration and travel, gender and class will be studied.

D 21686 Lec MW 9:00 10:15 502 STEPHENS 08/20-12/21 OP 001

HIS 7 US HISTORY THROUGH RECONSTRUCTION 3.0 Units

A survey of United States history from its pre-colonial, indigenous origins through the end of Reconstruction. Emphasis on (1) distinctively American patterns of political, economic, social, intellectual and geographic developments, (2) the interaction amongst and the experiences of diverse racial, ethnic and socioeconomic groups in American History, and (3) the evolution of American institutions and ideals including the U.S. Constitution, representative democratic government, the framework of California state and local government, and the relationships between state/local government and the federal government.

D 21752 Lec MW 7:30 8:45 551 ADAMS 08/20-12/21 GR A01
 D 21025 Lec MW 9:00 10:15 506 ADAMS 08/20-12/21 GR A02
 D 22062 Lec MW 10:30 11:45 557 COLLINS 08/20-12/21 GR A03
 D 20571 Lec MW 12:00 1:15 554 EIGEN 08/20-12/21 GR A04
 D 20570 Lec TTh 9:00 10:15 552 MONIZ 08/20-12/21 GR A05
 D 22573 Lec TTh 9:00 10:15 551 THOMPSON 08/20-12/21 GR A06
 D 22254 Lec TTh 10:30 11:45 1702 GLEASON 08/20-12/21 GR A07
 D 20568 Lec TTh 1:30 2:45 556 ROBERTSON 08/20-12/21 GR A08
 D 22524 Lec TTh 1:30 2:45 805 GLEASON 08/20-12/21 GR A09
 D 22139 Lec TTh 10:30 11:45 551 THOMPSON 08/20-12/21 GR DA1

HIS 7-DA1 is part of the DARAJA Project. As a condition of enrollment, students will be required to sign an agreement to conform to program requirements. Students will be required to participate in all course and program activities. For more information, call 510-723-6747 or visit <http://www.chabotcollege.edu/daraja/> "Students enrolled in Daraja must attend the Daraja Study Space, Mondays and Wednesdays from 12:30-2. Please make time in your schedule."

E 20573 Lec Mon 6:30 9:20 552 MONIZ 08/20-12/21 GR A71

O 20574 By Arr 3.0 Hrs/Wk ONLINE MONIZ 08/20-12/21 GR AN1
 HIS 7-AN1 is an on-line course with no required on-campus meetings. For additional important information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is rmoniz@chabotcollege.edu

O 20569 By Arr 3.0 Hrs/Wk ONLINE MONIZ 08/20-12/21 GR AN2
 HIS 7-AN2 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is rmoniz@chabotcollege.edu

O 21695 By Arr 3.0 Hrs/Wk ONLINE THOMPSON 08/20-12/21 GR AN3
 HIS 7-AN3 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is mthompson@chabotcollege.edu

O 20598 By Arr 3.0 Hrs/Wk ONLINE MONIZ 08/20-12/21 GR APN
 HIS 7-APN is a Pace Course with no required on-campus meetings. Only PACE students may enroll in this class until 7/1. From 7/2, the class will be open to all students. For information on the PACE Program, go to <http://www.chabotcollege.edu/PACE> For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is rmoniz@chabotcollege.edu

HIS 8 US HISTORY POST-RECONSTRUCTION 3.0 Units

A survey of United States history from 1877 to the present with a special emphasis on the interaction amongst and the experiences of diverse racial/ethnic (African Americans, European Americans, Native Americans, Chicano/Latino Americans, Asian Americans, and Middle Eastern Americans), gender and socioeconomic groups in American history. Includes analysis of (1) the U.S. Constitution as a living document in the context of historical change, and (2) significant issues related to California State and local governments.

D 20581	Lec	MW	9:00 10:15	804	COLLINS	08/20-12/21	GR	A01
D 20893	Lec	MW	10:30 11:45	552	NIDEROST	08/20-12/21	GR	A02
D 21692	Lec	MW	1:30 2:45	502	EIGEN	08/20-12/21	GR	A03
D 20584	Lec	TTh	9:00 10:15	405	NIDEROST	08/20-12/21	GR	A04
D 22451	Lec	TTh	1:30 2:45	554	HIGDON	08/20-12/21	GR	A05
D 22902	Lec	MWF	8:00 10:05	1811	GOEN	10/15-12/14	GR	AE1

This is a Fast Track course that runs for 8 weeks. Please note the start and finish dates above.

D 20583	Lec	MW	12:00 1:15	559	MERCADO	08/20-12/21	GR	CIN
---------	-----	----	------------	-----	---------	-------------	----	-----

This class is part of the CIN! (Change it Now!) Learning Community. CIN! is a year-long, accelerated writing and leadership program designed to empower students interested in social justice, who would also like to transfer to four-year colleges and universities. Students enrolled in the program self-select various community issues to explore. For more information including all Pathway course registration numbers, see our website www.chabotcollege.edu/CIN! Student Orientation will be held on Friday, August 31, 2018 from 10am-2pm on the Chabot campus. Attendance is required. CIN! staff will contact you in July/August with more details for the event.

E 23241	Lec	Wed	7:00 9:50	551	GLEASON	08/20-12/21	GR	A71
---------	-----	-----	-----------	-----	---------	-------------	----	-----

O 20677	By Arr	3.0 Hrs/Wk	ONLINE	MONIZ	08/20-12/21	GR	AN1
---------	--------	------------	--------	-------	-------------	----	-----

HIS 8-AN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is rmoniz@chabotcollege.edu

O 20575	By Arr	3.0 Hrs/Wk	ONLINE	MERCADO	08/20-12/21	GR	AN2
---------	--------	------------	--------	---------	-------------	----	-----

HIS 8-AN2 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is jmercado@chabotcollege.edu

O 22294	By Arr	3.0 Hrs/Wk	ONLINE	MERCADO	08/20-12/21	GR	AN3
---------	--------	------------	--------	---------	-------------	----	-----

HIS 8-AN3 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is jmercado@chabotcollege.edu

O 21262	By Arr	3.0 Hrs/Wk	ONLINE	MERCADO	08/20-12/21	GR	AN4
---------	--------	------------	--------	---------	-------------	----	-----

HIS 8-AN4 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is jmercado@chabotcollege.edu

HIS 12 HISTORY OF CALIFORNIA 3.0 Units

Historical development of California, including Spanish exploration and settlement and the Mexican Revolution. Transformation of California under United States control; the American conquest, the Gold Rush, and dynamic expansion to the present day.

D 22295	Lec	MW	9:00 10:15	551	NIDEROST	08/20-12/21	OP	A01
D 20585	Lec	TTh	10:30 11:45	502	MONIZ	08/20-12/21	OP	A02

HIS 20 AFRICAN-AMERICAN HISTORY -THR CIVIL WAR 3.0 Units

This course presents a survey of the history of the United States from the perspective of African Americans. It presents that perspective in the context of the experiences of Europeans, Native Americans, Asian Americans, and Latinos. Early African history, the trade in African slaves, and exploration of the political, economic, demographic and social influences shaping African American life and culture prior to 1865 will be examined. The U.S. government and the Constitution, the California government and Constitution, and other constitutional models for comparison and contrast will also be covered.

D 22140	Lec	MW	10:30 11:45	559	THOMPSON	08/20-12/21	GR	001
---------	-----	----	-------------	-----	----------	-------------	----	-----

HIS 22 MEXICAN AMERICAN HISTORY 3.0 Units

A survey of Mexican American History from pre-Columbian period through the present. Special emphasis on Mexican Americans' role in the political, economic, social and geographical development in the United States. Major topics include European colonization, native cultures and slavery, the U. S. - Mexican War, World War I and World War II, industrialization, immigration and labor, and the Civil Rights Movement. This course includes analysis of the U. S. Constitution, Supreme Court Rulings, and California state and local government issues related to the rights of Mexican Americans. **May not receive credit if ES 22 has been completed.**

D 20595	Lec	MW	1:30 2:45	504	MERCADO	08/20-12/21	GR	001
E 20594	Lec	Wed	6:00 8:50	559	SALINAS	08/20-12/21	GR	071

HIS 27 U.S. WOMENS HISTORY 3.0 Units

A survey of United States women's history from its indigenous origins through the present. Emphasis on the interaction and experiences of diverse racial/ethnic groups that include at least three of the following groups: African-Americans, Chicana/Latina Americans, Asian Americans, European Americans, Native Americans, and Middle Eastern Americans. Special areas of focus includes women's role in the political, economic, social, and geographic development of the United States.

D 20596	Lec	MW	10:30 11:45	554	WOLFORD	08/20-12/21	OP	A01
D 20597	Lec	TTh	10:30 11:45	554	WOLFORD	08/20-12/21	OP	A02

HUMAN SERVICES* (See Course listing under Psyc-Counseling)**HUMANITIES****HUMN 50 THE ARTFUL LIFE 3.0 Units**

The Arts will be examined as expression and integration of self. Explore creativity as process, product, and attitude toward life. Study the artist as seeker of authenticity and the relationship between art and artist.

D 20895	Lec	Fri	9:00 11:50	552	Staff - Fi	08/20-12/21	GR	001
---------	-----	-----	------------	-----	------------	-------------	----	-----

HUMN 60 CREATIVITY AND THE COMMUNITY 3.0 Units

The Arts as an expression of the community; the relationship between creativity and community; the artist as the conscience of society and the role of the audience in completing an artwork. Themes include the artist as prophet, art as transformative experience, the arts and social justice, and the shock of the new.

D 22068	Lec	TTh	1:00 2:15	506	ZITTRAIN	08/20-12/21	GR	001
---------	-----	-----	-----------	-----	----------	-------------	----	-----

D 23175	Lec	Th	6:15 9:45	553	KENSINGER	09/06-12/13	GR	EP1
---------	-----	----	-----------	-----	-----------	-------------	----	-----

This is a late-start PACE Course. Only PACE students may enroll in this class until 7/1. From 7/2, the class will be open to all students. For more information about the PACE program, go to <http://www.chabotcollege.edu/PACE>

HUMN 65 THE AMERICAN STYLE 3.0 Units

Humanities in the United States. Major works of literature, painting, sculpture, architecture, film, music, philosophy, science, religion, and political and social institutions. Particular attention to values and meanings that reflect the American cultural experience.

O 20820	By Arr	3.0 Hrs/Wk	ONLINE	SILVER	08/20-12/21	GR	AN1
---------	--------	------------	--------	--------	-------------	----	-----

HUMN 65-AN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is rsilver@chabotcollege.edu

O 22342	By Arr	3.0 Hrs/Wk	ONLINE	SCHERBART	08/20-12/21	GR	AN2
---------	--------	------------	--------	-----------	-------------	----	-----

HUMN 65-AN2 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is rscherbart@chabotcollege.edu

HUMN 68 WORLD MYTHOLOGY 3.0 Units

Introduction to mythic themes recurring in global literature, the visual arts, and music; gods, humans, heroes; their origins, variations, historical development, and full expression in classical times and continued presence in the arts.

D 20634	Lec	MW	10:30 11:45	856	SHANNON	08/20-12/21	GR	001
---------	-----	----	-------------	-----	---------	-------------	----	-----

D 22170	Lec	TTh	9:00 10:15	856	SHANNON	08/20-12/21	GR	002
---------	-----	-----	------------	-----	---------	-------------	----	-----

INDUSTRIAL TECHNOLOGY**INDT 62 ADV MANUFACTURING OPERATIONS 3.0 Units**

Advanced manufacturing operational processes, including lean manufacturing, statistical process control (SPC or "six-sigma"), and quality management systems (e.g. ISO 9000). Examination of the impact of Big Data on manufacturing operations.

O 23185	By Arr	3.0 Hrs/Wk	ONLINE	Staff - Ap	08/20-12/21	GR	ON1
---------	--------	------------	--------	------------	-------------	----	-----

INDT 62-ON1 is an online course, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>

INDT 74 MEASUREMENTS & CALCULATIONS 3.0 Units

Calculator techniques for whole number and decimal arithmetic problem solving, fraction-decimal conversion, percentages, ratio and proportion, algebra, geometry, areas and volumes. English metric conversion, and numerical trigonometry as applied in the industry.

E 22480	Lec	MW	5:10 6:25	1608	Staff - Ap	08/20-12/21	GR	071
---------	-----	----	-----------	------	------------	-------------	----	-----

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
INDT 65	DIGITAL 3D MANUFACTURING 2.0 Units							
Introduction to manufacturing with three-dimensional digital layout input. Creating designs using standard 3D design software and 3D scanner. Optimization of project design for construction on 3D printer. Examination of materials available for 3D printing. Strongly Recommended: INDT 74 or MTT 50.								
E 23186	Lab	Mon	6:00 8:50	1616	Staff - Ap	08/20-12/21	OP	H71
	By Arr		1.0 Hrs/Wk	HYBRID			OP	
INDT 65-H71 is a hybrid course with 3 hours on-campus and 1 hour on-line. For important additional information, go to http://www.chabotcollege.edu/online								

INTERIOR DESIGN

ID 48	DRAFTING FOR INTERIOR DESIGNER 3.0 Units							
Drafting for Interior Designers course will introduce tools and techniques necessary for interior designers to prepare drawings of interior spaces that will enhance and protect the health, safety, and welfare of the public.								
D 22775	Lec	TTh	9:00 10:15	907	WILLIAMS	08/20-12/21	GR	001

ID 49	DIGITAL TOOLS FOR DESIGN/VISUAL COMM 4.0 Units							
Introduction to digital tools with computer-aided design drafting. Ability to effectively use basic design principles in two dimensions. Topics include command basics including drawing entity creation and modification, industry layering standards, text and dimensioning systems appropriate to architecture, creating symbol libraries, external reference techniques, model and paper space commands, and plotting techniques. May not receive credit if ARCH 68 has been completed.								
D 23295	Lec	MW	9:00 10:15	905	HUANG	08/20-12/21	OP	001
	Lab	MW	10:30 11:45	905			OP	
D 23296	Lec	TTh	3:55 5:10	905	HUANG	08/20-12/21	OP	002
	Lab	TTh	5:20 6:35	905			OP	

ID 52	HISTORY OF INTERIORS AND FURNISHING 3.0 Units							
A survey of the history of interiors and furnishings from Egyptian period to the present. Emphasis on furniture styles and ornamentation.								
E 23297	Lec	Wed	6:00 8:50	907	HORNBECK	08/20-12/21	OP	071

ID 54	PRINCIPLES OF INTERIOR DESIGN 3.0 Units							
The course is intended to provide students with the knowledge of elements and principles of design as they apply to interiors and to analyze interiors using basic design concepts. Emphasis is on the use of color and texture in the selection of home furnishings.								
D 22462	Lec	Tue	1:00 3:50	907	WILLIAMS	08/20-12/21	OP	001

ID 58	FUNDAMENTALS OF LIGHTING 3.0 Units							
Residential and commercial lighting systems as they apply to what constitutes a well-lit interior space. Includes an investigation of current lighting fixtures and lighting resources. Strongly Recommended: ID 48 (completed with a grade of "C" or higher).								
D 23298	Lec	Th	1:00 3:50	907	WILLIAMS	08/20-12/21	OP	001

ID 60	MATERIALS AND RESOURCES 3.0 Units							
Survey of residential and commercial interior furnishings with attention to product knowledge of furniture, textiles, ceramics, glass, metals, plastics, and composite materials. Skills needed to perform related activities.								
D 23299	Lec	Fri	1:00 3:50	907	VOUCHILAS	08/20-12/21	OP	001

ITALIAN

ITAL 1A	BEGINNING ITALIAN 5.0 Units							
Introduction to the Italian-speaking cultures of the world featuring the study and practice of the four language skills (listening, speaking, reading, and writing) of Italian. Strongly recommended: Eligibility for English 1A.								
D 23108	Lec	TTh	4:00 6:15	355	MCGUIRE	08/20-12/21	OP	001
	Lab	Th	6:20 7:10	352			OP	

JAPANESE

JAPN 1A	BEGINNING JAPANESE 5.0 Units							
Introduction to the Japanese cultures of the world featuring the study and practice of the four language skills (listening, speaking, reading, and writing) of Japanese. Strongly recommended: Eligibility for English 1A.								
D 22114	Lec	MW	10:15 12:30	359	MOCHIZUKI	08/20-12/21	OP	001
	Lab	Wed	12:35 1:25	352			OP	
D 23264	Lec	TTh	1:00 4:05	851	YUKAWA	09/11-12/21	OP	E01
	Lab	Th	4:10 5:20	352			OP	

(JAPN 1A CONTINUED NEXT TOP COLUMN)

For the most current class information, please check Chabot College online class schedule : www.chabotcollege.edu/welcome2018

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
(JAPN 1A CONTINUED)								
D 20170	Lec	Mon	4:00 6:50	356	OTOMI	08/20-12/21	OP	H01
	Lab	By Arr	1.0 Hrs/Wk	HYBRID			OP	
	Lec	By Arr	2.0 Hrs/Wk	HYBRID			OP	
JAPN 1A-H01 is a hybrid course conducted both on-campus (50%) and over the Internet (50%). The class will meet on Mondays 4:00-6:50 pm. The first class meeting will include orientation for the online portion of the course. Please note: students who do not attend the first meeting could be dropped from the class. Students must have an email account and Internet access before the first meeting. To begin, go to http://www.chabotcollege.edu/online and click the course website. Instructor's email address is yotomi@chabotcollege.edu								

LEARNING SKILLS

LNSK 116	LEARNING SKILLS:DIAGNOSTIC CLINIC 2.0 Units							
Determination of eligibility for learning disabilities services through diagnostic testing. Includes state-mandated tests. Focus on compensatory methods as derived from test results.								
D 22820	Lec	MW	12:00 2:10	307	CLEMENTS	08/20-10/12	P/N	E01
D 22821	Lec	MW	12:00 2:05	307	CLEMENTS	10/15-12/14	P/N	E02
D 22822	Lec	TTh	10:00 12:05	307	CLEMENTS	10/15-12/11	P/N	E03

E 22823	Lec	TTh	5:30 7:35	307	Staff-Lang	08/20-10/12	P/N	E71
E 22824	Lec	TTh	5:30 7:35	307	Staff-Lang	10/15-12/11	P/N	E72

LNSK 117	LEARNING SKILLS: READING 4.0 Units							
Reading to develop decoding, vocabulary and comprehension skills. Use of specialized techniques developed especially for students with learning disabilities. Includes reading comprehension strategies and vocabulary development, and other compensatory strategies. Designed for students with learning disabilities. Prerequisite: ENGL 116 or LNSK 116 (completed with a grade of "P" or higher).								
D 22825	Lec	MTWTh	9:00 9:50	307	TELLES	08/20-12/21	P/N	001

LNSK 118A	LEARNING SKILLS: READ/WRITE 3.0 Units							
Strategies to develop college writing skills with an emphasis on developing reading comprehension strategies, summarizing and writing responses to the readings. Includes compensatory strategies. Designed for students with learning disabilities to improve reading and writing skills.								
D 22826	Lec	MW	1:00 2:15	303	TELLES	08/20-12/21	P/N	001
D 22827	Lec	TTh	10:30 11:45	303	TELLES	08/20-12/21	P/N	002

LNSK 118B	LEARNING SKILLS: WRITE/READ 3.0 Units							
Elements of the writing process including prewriting, organizing, writing and revising, and review of basic grammar. Includes reading comprehension strategies and review of compensatory strategies. Designed for students with learning disabilities to improve reading and writing skills.								
D 22828	Lec	MW	10:30 11:45	307	TELLES	08/20-12/21	P/N	001

LNSK 119	LEARNING SKILLS: MATHEMATICS 3.0 Units							
Preparation for problem solving success in college for those with learning disabilities. Emphasis on quantitative reasoning abilities needed to process and integrate word problems and related problem solving tasks. Designed for students with identified learning disabilities. Strongly Recommended: LNSK 116 (completed with a grade of "P" or higher) Student may want to take the LNSK Diagnostic Clinic to determine if they are eligible for accommodations and services through DSPS.								
D 22829	Lec	MW	9:00 10:15	303	CLEMENTS	08/20-12/21	P/N	001
D 22830	Lec	TTh	1:00 2:15	303	CLEMENTS	08/20-12/21	P/N	002

LNSK 120	LEARNING SKILLS: STUDY STRATEGIES 1.0 Units							
Guided practice in specific compensatory and study strategies for those with learning disabilities. Designed for Learning Skills students actively enrolled in an academic course. Focus on utilizing skills and strategies in conjunction with academic course materials. Designed for students with identified learning disabilities.								
D 22818	Lab	TTh	1:00 2:15	307	TELLES	08/20-12/21	P/N	001

LNSK 121	LEARNING SKILLS: STRATEGIES 1.0 Units							
Guided practice in specific compensatory and study strategies for students with learning disabilities in language based quantitative reasoning skills (dyscalculia). Focus on utilizing skills and strategies in conjunction with academic course materials. Development of math and language skills. Designed for Learning Skills students enrolled in math.								
D 22819	Lab	MW	10:30 11:45	303	CLEMENTS	08/20-12/21	P/N	001

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
-----	------	--------	-------	------	------------	-------	------	-----

LIBRARY SKILLS**LIBS 1 LIBRARY SKILLS INFORMATION SOCIETY 1.0 Units**

Introduction to academic libraries and information resources they provide, including development of search strategies, and the retrieval, evaluation, and use of information. Effective use of print and electronic resources, including online library catalogs, reference sources, online periodicals and research databases, and the internet. Prepares students to resolve different information queries, problems or issues (both academic and non-academic) in a systematic way-locate, evaluate, synthesize and communicate information.

D 23215	Lec	MW	1:00 1:50	119	REYNOSO	08/20-10/22	OP	CIN
---------	-----	----	-----------	-----	---------	-------------	----	-----

LIBS 2 LIBRARY SKILLS VIA POP CULTURE 2.0 Units

Introduction to research techniques using Chabot College library resources. Teaches the skills needed to successfully find, evaluate, and document information in print, electronic, and Internet formats. Covers plagiarism, the ethical and legal aspects of information use, and the critical thinking skills necessary for successful college research.

D 22707	Lec	TTh	12:00 1:15	119	MORRISON	09/18-12/11	GR	001
---------	-----	-----	------------	-----	----------	-------------	----	-----

MACHINE TOOL TECHNOLOGY**MTT 50 BLUEPRINT READ / SKETCH & CAD 3.0 Units**

Fundamentals of freehand sketching, reading of blueprints, interpreting of commonly used symbols, pictorial drawings, orthographic projection, geometric construction, dimensioning, and sectioning. Includes a general approach to Computer Aided Drafting (CAD). Focus on subject matter relevant to Machine Tool Technology and Industrial Technology applications and local industry requirements. Designed to provide a working knowledge of methods of graphical communication.

E 20607	Lec	TTh	6:30 7:20	1615	Staff - Ap	08/20-12/21	GR	071
	Lab	TTh	7:30 8:45	1615			GR	

MTT 60A MACHINE TOOL TECHNOLOGY I 4.0 Units

Introduction to machine tool operations relating to precision measuring tools, layout methods, screw threads, bench work, drill presses, handsaws, optical and manual inspection techniques, basic lathe and vertical milling operations, and evaluation of manufacturing job opportunities. Emphasis on safe and correct use of hand and machine tools.

D 20017	Lec	Th	12:00 1:50	1560	Staff - Ap	08/20-12/21	GR	001
	Lab	TTh	2:00 4:50	1402			GR	

E 20018	Lec	Wed	6:30 8:20	1564	Staff - Ap	08/20-12/21	GR	071
	Lab	Wed	8:30 10:20	1402			GR	
	Lab	Mon	6:30 10:20	1402			GR	

MTT 60B MACHINE TOOL TECHNOLOGY II 4.0 Units

Continuation of Machine Tool Technology 60A. Theory and laboratory practice relating to advanced lathe and milling machine operations, gear cutting, steel and heat treating, basic surface and cylindrical grinding, and introduction to metric measurement. Emphasis on correct machine tool setups and quality of project work are stressed. **Prerequisite: Machine Tool Technology 60A (completed with a grade of "C" or higher).** **Strongly recommended: Industrial Technology 74.**

D 20300	Lec	Tue	12:00 1:50	1615	Staff - Ap	08/20-12/21	GR	001
	Lab	TTh	2:00 4:50	1402			GR	

MTT 63A INDIVIDUAL PROJECTS 2.0 Units

Design, development, and fabrication of selected projects for the machine tool technology major to develop special entry-level job skills. **Strongly recommended: Machine Tool Technology 60A.**

D 21134	Lab	TTh	2:00 4:50	1402	Staff - Ap	08/20-12/21	GR	001
---------	-----	-----	-----------	------	------------	-------------	----	-----

MTT 63B ADVANCED INDIVIDUAL PROJECTS 2.0 Units

Continuation of Machine Tool Technology 63A. Selected projects to provide certain specialized skills required for job updating, job advancement, or skill specialization. **Strongly recommended: Machine Tool Technology 60A.**

D 21135	Lab	TTh	2:00 4:50	1402	Staff - Ap	08/20-12/21	GR	001
---------	-----	-----	-----------	------	------------	-------------	----	-----

MTT 65 PRODUCTION PRACTICES 4.0 Units

Introduction to design and fabrication of production-type tooling such as jigs, fixtures, and gauges as applied in industry. Emphasis on tool design practices, fabrication techniques, set-up procedures, and inspection of production parts. **Prerequisite: Machine Tool Technology 60B (completed with a grade of "C" or higher).**

D 21280	Lec	Tue	12:00 1:50	1615	Staff - Ap	08/20-12/21	GR	001
	Lab	TTh	2:00 4:50	1402			GR	

MTT 70 INTRODUCTION TO MACHINE SHOP 2.0 Units

Introduction to machine shop practice. Includes measuring tools, benchwork, screw threads, drill presses, lathes, and vertical milling machine operations. Safe and correct use of machine tools.

D 22605	Lec	Tue	9:00 9:50	1620	Staff - Ap	08/20-12/21	OP	001
	Lab	Tue	10:00 10:50	1402			OP	
	Lab	Th	9:00 10:50	1402			OP	

MTT 71A NUMERICAL CONTROL PROGRAM I 4.0 Units

Introduction to programming and operating three-axis computer numerical controlled drilling and milling machining centers. Instruction includes the XYZ Cartesian Coordinate system, manual and automatic machining center operation, absolute and incremental positioning, program coding and preparation, and fabrication of basic three-axis drill and mill parts, and laboratory "first article" inspection reports. **Strongly recommended: Industrial Technology 74.**

E 21281	Lec	Tue	6:00 7:50	1620	Staff - Ap	08/20-12/21	GR	071
	Lab	Tue	8:00 9:50	1618			GR	
	Lab	Th	6:00 9:50	1618			GR	

MTT 71C NUMERICAL CONTROL PROGRAMMING III 4.0 Units

Basic programming and operating of two-axis and live tooling computer numerical controlled lathes. Instruction includes lathe programming using constant surface speeds, internal and external turning, live tool drilling, tapping, milling, sub spindle operation, and laboratory "first article" inspection reports. **Strongly recommended: Industrial Technology 74.**

E 21055	Lec	TTh	5:00 5:50	1620	Staff - Ap	08/20-12/21	GR	071
	Lab	Tue	8:00 9:50	1618			GR	
	Lab	Th	6:00 9:50	1618			GR	

MTT 81A SOLIDWORKS FOR MACHINE SHOPS 3.0 Units

The fundamentals of SolidWorks design software as it pertains to machine shop use and requirements. Instruction includes theory and laboratory practice on the use of the SolidWorks design software environment to create solid models, drawings, assemblies and how to interface SolidWorks models with CAD/CAM software. PhotoWorks Cosmos Express, eDrawings, and other third party "add-ins" will be touched on briefly. **Strongly recommended: Machine Tool Technology 71A.**

E 20236	Lec	Mon	5:30 7:20	1620	Staff - Ap	08/20-12/21	GR	071
	Lab	Mon	7:30 10:20	1620			GR	

MTT 81C MASTERCAM X 4.0 Units

The fundamentals of the latest version of Mastercam X CAD/CAM manufacturing software as it pertains to machine shop use and requirements. Instruction includes theory and laboratory practice on the use of the Mastercam X software environment to create 2 1/2 and 3 axis, lathe, and wire edm tool paths. Instruction includes part drawing, dimensioning, importing electronic files (DXF, IGES, Sldprt, and Dwg), lathe and mill tool path construction, geometry and tool path transformations, tool path editing, and post processors. **Strongly recommended: Machine Tool Technology 71A.**

E 20886	Lec	Wed	5:30 7:20	1620	Staff - Ap	08/20-12/21	GR	071
	Lab	Wed	7:30 10:20	1618			GR	

MARKETING* (See course listing under Business)**MASS COMMUNICATIONS****MCOM 9 COLLOQUIUM-MASS COMMUNICATIONS 1.0 Units**

Collaboration between Journalism, Radio and Television. Cross-platform projects in content creation. Designing material for newspaper, radio and television. Learning media production techniques. Programming philosophies, formatting content for specific media, marketing, promotions, news and sports.

D 22936	Lec	Fri	11:30 1:20	122	GLEN	08/20-12/21	GR	001
	Lab	Fri	1:30 4:20	122			GR	

MCOM 20 JOURNALISM: NEWSWRITING & INFORMATION 3.0 Units

Fundamentals of reporting and news writing to develop ability to identify a compelling story, gather information, organize, write, rewrite and deliver in the chosen format, according to professional standards of traditional print journalism and online journalism, supported by multimedia. Analysis of exemplary journalistic models. Conceive, research, and write stories using traditional news values. Requires source interviews or original research. **(May not receive credit if MCOM 1 has been completed.) Strongly Recommended: Eligibility for ENGL 1A.**

D 21769	Lec	TTh	9:00 10:15	1756	LOTHIAN	08/20-12/21	GR	001
---------	-----	-----	------------	------	---------	-------------	----	-----

MCOM 21 NEWSPAPER PRODUCTION I 3.0 Units

This course focuses on writing and producing student news publications using the school newspaper, the Spectator and its online version, thechabotspectator.com, as a practical laboratory that produces a journalistic product for distribution to a college-wide audience. Students will work primarily in one of the following areas: researching, writing, and editing articles for the two publications; taking photographs and creating graphic illustrations; developing multimedia stories; or designing pages. Ethics and legal aspects of communication are also covered. **Strongly Recommended: MCOM 20 (completed with a grade of "C" or higher) Eligibility for ENGL 1A (completed with a grade of "C" or higher).**

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 21378	Lec	Tue	2:00 2:50	2325	LOTHIAN	08/20-12/21	GR	001
	Lab	Tue	1:00 1:50	2325			GR	
	Lab	Th	1:00 3:50	2325			GR	
	Lab	By Arr	2.0 Hrs/Wk	TBA			GR	

MCOM 22 NEWSPAPER PRODUCTION II 3.0 Units

This course focuses on intermediate writing and producing student news publications using the school newspaper, the Spectator and its online version, thechabotspectator.com, as a practical laboratory that produces a journalistic product for distribution to a college-wide audience. Students will work primarily in two or three of the following areas: researching, writing, and editing articles for the two publications; taking photographs and creating graphic illustrations; developing multimedia stories; or designing pages. Ethics and legal aspects of communication and media leadership/management are also covered. **Prerequisite: MCOM 21 (completed with a grade of "C" or higher) Strongly Recommended: MCOM 20 (completed with a grade of "C" or higher) Eligibility for: ENGL 1A.**

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 21379	Lec	Tue	2:00 2:50	2325	LOTHIAN	08/20-12/21	GR	001
	Lab	Tue	1:00 1:50	2325			GR	
	Lab	Th	1:00 3:50	2325			GR	
	Lab	By Arr	2.0 Hrs/Wk	TBA			GR	

MCOM 23 NEWSPAPER PRODUCTION III 3.0 Units

This course focuses on advanced intermediate writing and producing student news publications using the school newspaper, the Spectator and its online version, thechabotspectator.com, as a practical laboratory that produces a journalistic product for distribution to a college-wide audience. Students will work primarily in four or five of the following areas: researching, writing, and editing articles for the two publications; taking photographs and creating graphic illustrations; developing multimedia stories; or designing pages. Ethics and legal aspects of communication and media leadership/management are also covered and students should serve in leadership roles. **Prerequisite: MCOM 22.**

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 21380	Lab	Tue	1:00 1:50	2325	LOTHIAN	08/20-12/21	GR	001
	Lec	Tue	12:00 12:50	2325			GR	
	Lab	Th	1:00 3:50	2325			GR	
	Lab	By Arr	2.0 Hrs/Wk	TBA			GR	

MCOM 24 NEWSPAPER PRODUCTION IV 3.0 Units

This course focuses on advanced leadership, writing and producing student news publications using the school newspaper, the Spectator and its online version, thechabotspectator.com, as a practical laboratory that produces a journalistic product for distribution to a college-wide audience. Students will produce work in six or more of the following areas: researching, writing, and editing advanced investigative and in-depth articles for the two publications; taking photographs and creating graphic illustrations; developing multimedia stories; or designing pages. Ethics and legal aspects of communication and media leadership/management are also covered and students should serve in leadership roles and cover a major or public affairs beat. **Prerequisite: MCOM 23.**

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 21381	Lec	Tue	12:00 12:50	2325	LOTHIAN	08/20-12/21	GR	001
	Lab	Tue	1:00 1:50	2325			GR	
	Lab	Th	1:00 3:50	2325			GR	
	Lab	By Arr	2.0 Hrs/Wk	TBA			GR	

MCOM 26 BEGINNING PHOTOJOURNALISM 3.0 Units

Beginning photojournalism focuses on the technical, aesthetic, journalistic and interpersonal skills needed to produce images that tell stories for newspapers, magazines, books and the Internet. Assignments will introduce students to specific areas of photojournalism including current technology and tools for preparing images. Students may be assigned to cover protests, demonstrations, political campaigns, live performances, campus events, press conferences, sporting events and feature stories that explore contemporary social issues. Journalistic ethics will be the subject of ongoing discussions throughout the semester, as will applicable business practices. **Strongly Recommended: PHOT 50 or PHOT 53A.**

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 21387	Lab	Tue	1:00 1:50	2325	LOTHIAN	08/20-12/21	GR	001
	Lec	Tue	3:00 3:50	2325			GR	
	Lab	Th	1:00 3:50	2325			GR	
	Lab	By Arr	2.0 Hrs/Wk	TBA			GR	

MCOM 40 INTRODUCTION TO BROADCASTING 3.0 Units

A survey of radio, television, film, and multimedia and their impact on culture and society; includes economics, technological development, programming, ratings, legal aspects, and social control of broadcasting in America, and cross-cultural, international comparisons.

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 20809	Lec	TTh	9:00 10:15	559	GLEN	08/20-12/21	GR	001

MCOM 41 INTRO TO MASS COMMUNICATIONS 3.0 Units

History of the press and mass media; the political, social and economic impact of the press on government and public opinion. A social and cultural impact of the media and its role in shaping public perception. An overview of the news process and job opportunities in the media. **May not receive credit if Mass Communications 5 has been completed.**

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 20894	Lec	MW	10:30 11:45	1904	GLEN	08/20-12/21	GR	001

MCOM 43 ADVERTISING SALES & MEDIA MANAGEMENT 4.0 Units

Introduction to broadcast advertising sales from research through the sales presentation to airing the commercial campaign. Broadcast and cable station management objectives, procedures and problems pertaining to daily operations; and the managerial perspective of individual departments within broadcast and cable stations.

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 23379	Lec	MW	1:30 3:20	359	GLEN	08/20-12/21	GR	001

MCOM 44 RADIO & TELEVISION ANNOUNCING 3.0 Units

Practical, hands-on experience in a broadcast radio and TV station, using state-of-the-art-equipment to improve your performance on radio and TV. Teleprompter usage, projection of personality, voice control, pronunciation and more. **May not receive credit if Mass Communications 32 has been completed.**

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 21128	Lec	MW	12:00 1:15	1613	GLEN	08/20-12/21	GR	001

MCOM 50 RADIO STUDIO TECHNIQUES 3.0 Units

Operational procedures and practices in a modern radio broadcast studio. Emphasis on production aspects including editing and announcing, station operations and commercial radio programming. **May not receive credit if Mass Communications 34 has been completed.**

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 20812	Lec	TTh	10:30 11:45	353	GLEN	08/20-12/21	GR	001
	Lab	By Arr	1.0 Hrs/Wk	353			GR	

MCOM 56 INTRO TO KCRH RADIO EXPERIENCE 3.0 Units

Introduction to practical experience in KCRH radio station operations including programming, music, audio production techniques, promotions, news, live sports, and underwriting sales. Experience in broadcast operation of KCRH-FM. **Prerequisite: MCOM 50 (completed with a grade of "C" or higher)**

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 21410	Lec	Tue	4:00 5:50	122	GLEN	08/20-12/21	GR	001
	Lab	By Arr	3.0 Hrs/Wk	TBA			GR	

MCOM 58 INTERMEDIATE KCRH RADIO EXPERIENCE 3.0 Units

Intermediate practical experience in KCRH radio station operations including programming, music, audio production techniques, promotions, news, live sports, and underwriting sales. Experience in broadcast operation of KCRH-FM. **Prerequisite: MCOM 56 (completed with a grade of "C" or higher)**

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 20813	Lec	Tue	4:00 5:50	122	GLEN	08/20-12/21	GR	001
	Lab	By Arr	3.0 Hrs/Wk	TBA			GR	

MCOM 59 ADVANCED KCRH RADIO EXPERIENCE 3.0 Units

Advanced practical experience in KCRH radio station operations including running programming, music, audio production, promotions, news, live sports, and underwriting sales departments. Experience in broadcast operation of KCRH-FM. **Prerequisite: MCOM 58 (completed with a grade of "C" or higher)**

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 20815	Lec	Tue	4:00 5:50	122	GLEN	08/20-12/21	GR	001
	Lab	By Arr	3.0 Hrs/Wk	TBA			GR	

MCOM 60 TELEVISION STUDIO TECHNIQUES I 3.0 Units

Introduction to studio practices. Hands-on experience in television studio operations, control room procedures, and basic program production.

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 20810	Lec	MW	9:00 9:50	2325	LOTHIAN	08/20-12/21	GR	001
	Lab	MW	10:00 11:15	2325			GR	

MCOM 61 TV STUDIO TECHNIQUES II 3.0 Units

Further experience in television studio operations, control room procedures, and program production. Designed to advance skills in operating television equipment, producing and directing television programs. **Prerequisite: Mass Communications 60 (completed with a grade of "C" or higher)**

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 20811	Lec	MW	11:00 11:50	2325	LOTHIAN	08/20-12/21	GR	001
	Lab	MW	10:00 10:50	2325			GR	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
MCOM 62	TELEVISION SPORTS PRODUCTION						2.0 Units	
Introduction to the exciting field of television sports production. Hands-on experience in: LIVE broadcast of Chabot College home games and production of the Chabot Sports Show, both of which are broadcast on Chabot TV on Comcast Cable 27. Other topics include: shooting and editing sports highlights and features, field production, sports field reporting, interviewing athletes, and news writing. Strongly recommended: Mass Communications 60. (Mass Communication 72 and 62 may be taken a combined total of four times.)								
D 22893	Lec	Mon	4:00 4:50	2325	LOTHIAN	08/20-12/21	GR	001
	Lab	Mon	5:00 5:50	2325			GR	
	Lab	By Arr	3.0 Hrs/Wk	TBA			GR	

MCOM 68	KCTH TELEVISION EXPERIENCE						3.0 Units	
Practical experience in television production and programming. Prerequisite: Mass Communications 60 (completed with a grade of "C" or higher)								
D 20814	Lec	Wed	4:00 5:50	2325	LOTHIAN	08/20-12/21	GR	001
	Lab	By Arr	3.0 Hrs/Wk	2325			GR	

MCOM 69	ADVANCED KCTH TV EXPERIENCE						3.0 Units	
Advanced practical experience in television production and programming. Prerequisite: Mass Communications 60 (completed with a grade of "C" or higher) Strongly recommended: Mass Communications 68 (completed with a grade of "C" or higher)								
D 20819	Lec	Wed	4:00 5:50	2325	LOTHIAN	08/20-12/21	GR	001
	Lab	By Arr	3.0 Hrs/Wk	2325			GR	

MCOM 57	KCRH RADIO LEADERSHIP EXPERIENCE						3.0 Units	
D 23004	Lec	Tue	4:00 5:50	122	GLEN	08/20-12/21	GR	001
	Lab	By Arr	3.0 Hrs/Wk	TBA			GR	

MATHEMATICS

MTH 1	CALCULUS I						5.0 Units	
Elements of analytic geometry, derivatives, limits and continuity, differentiation of algebraic and trigonometric functions, the definite integral. Prerequisite: Mathematics 20 (completed with a grade of "C" or higher) or an appropriate skill level demonstrated through the mathematics assessment process. This course may require you to purchase access to an online mathematics learning environment.								
D 23164	Lec	MW	8:00 10:15	1755	CHAUDHURI	08/20-12/21	GR	001
D 20540	Lec	MW	12:00 2:15	1801	KELLY	08/20-12/21	GR	002
D 23025	Lec	MW	12:00 2:15	3922	GONZALEZ	08/20-12/21	GR	003
D 20541	Lec	TTh	1:30 3:45	3934	WIESER	08/20-12/21	GR	004

This course currently has reserved seats for First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information about the FYE Program, please visit www.chabotcollege.edu/FYE

D 20542 Lec TTh 1:30 3:45 1811 ALEGRE 08/20-12/21 GR 005
D 22138 Lec MTWTh 9:00 11:50 3922 GONZALEZ 10/18-12/21 GR E01
Math 20 to 1 Fast Track consists of an 8-week Math 20 course, paired with an 8-week Math 1 course, both offered in the same semester; students will be required to register for both. To ensure student success in these three courses, we encourage students not to exceed a maximum of 16 units with this program. For more information or to begin the application process, please go to www.chabotcollege.edu/ScienceMath/Math20to1.asp and/or contact Antonio Gonzalez at agonzalez@chabotcollege.edu if you have any additional questions.

D 20543 Lec TTh 7:15 9:30 1904 YEST 08/20-12/21 GR 071

MTH 2	CALCULUS II						5.0 Units	
Continuation of differential and integral calculus, including transcendental, and inverse functions. Techniques of integration, numerical integration, parametric equations, polar coordinates, sequences, power series and Taylor series. Primarily for mathematics, physical science and engineering majors. Prerequisite: Mathematics 1 (completed with a grade of "C" or higher). This course may require you to purchase access to an online mathematics learning environment.								
D 20544	Lec	MW	9:00 11:15	1756	ALEGRE	08/20-12/21	GR	001
D 23144	Lec	MW	1:30 3:45	1904	CREW	08/20-12/21	GR	002
D 20844	Lec	TTh	1:30 3:45	1803	CORENO	08/20-12/21	GR	003
E 22091	Lec	TTh	4:30 6:45	1801	YEST	08/20-12/21	GR	071

MTH 3	MULTIVARIABLE CALCULUS						5.0 Units	
Vector valued functions, functions of several variables, partial differentiation, multiple integration, change of variables theorem, scalar and vector fields, gradient, divergence, curl, line integral, surface integral, theorems of Green, Stokes and Gauss, applications. Prerequisite: Mathematics 2 (completed with a grade of "C" or higher).								
D 21066	Lec	TTh	1:15 3:30	1706	GONZALEZ	08/20-12/21	GR	001
E 21450	Lec	TTh	7:00 9:15	1811	BATCHELOR	08/20-12/21	GR	071

MTH 4	ELEMENTARY DIFFERENTIAL EQUATIONS						3.0 Units	
Introduction to elementary differential equations, including first and second order equations, series solutions, Laplace transforms, and applications. Prerequisite: MTH 2 (completed with a grade of "C" or higher).								
D 20545	Lec	Mon	12:45 2:35	1803	YEST	08/20-12/21	GR	001
	Lec	Wed	12:45 1:35	1803			GR	
	Lab	Wed	1:45 2:35	1803			GR	

MTH 6	ELEMENTARY LINEAR ALGEBRA						3.0 Units	
Introduction to linear algebra: matrices, determinants, systems of equations, vector spaces, linear transformations, eigenvalue, eigenvectors, applications. Prerequisite: MTH 2 (completed with a grade of "C" or higher).								
E 20546	Lec	Mon	7:15 9:05	1811	BATCHELOR	08/20-12/21	GR	071
	Lec	Wed	7:15 8:05	1811			GR	
	Lab	Wed	8:15 9:05	1811			GR	

MTH 8	DISCRETE MATHEMATICS						4.0 Units	
Sets, relations and functions; logic, methods of proof, induction; combinatorics, recursion, recurrence relations and complexity of algorithms; graphs and trees; logic circuits; automata. Designed for majors in mathematics and computer science. Prerequisite: Mathematics 1 (completed with a grade of "C" or higher).								
D 22137	Lec	TTh	10:00 11:50	1803	BRASELTON	08/20-12/21	GR	001

MTH 15	APPLIED CALCULUS I						3.0 Units	
Differential calculus of algebraic, exponential, and logarithmic functions; introduction to integral calculus. Applications in business, economics and the life and social sciences. Prerequisite: Mathematics 31 or Mathematics 20 (completed with a grade of C or higher) or an appropriate skill level demonstrated through the Mathematics Assessment process. This course may require you to purchase a graphing calculator.								
D 20896	Lec	MW	11:30 12:45	1705	CONWAY	08/20-12/21	GR	001
E 20845	Lec	TTh	5:30 6:45	1904	ZHANG	08/20-12/21	GR	071

MTH 20	PRE-CALCULUS MATHEMATICS						5.0 Units	
Rational functions and relations with emphasis on logical development and graphing. Solutions of polynomial equations and inequalities, the binomial theorem, strengthening of skills in working with exponential, logarithmic, and trigonometric functions, equations, graphs, and applications. Prerequisite: Mathematics 36 or 37 (completed with a grade of "C" or higher) or appropriate skill level demonstrated through the Mathematics Assessment Process.								
D 20548	Lec	MWF	10:30 11:55	1703	GAVRYSHOVA	08/20-12/21	GR	001
D 23165	Lec	TTh	8:00 10:15	1755	Staff - Sc	08/20-12/21	GR	002
D 23145	Lec	TTh	1:30 3:45	1904	CREW	08/20-12/21	GR	003

This course currently has reserved seats for First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information about the FYE Program, please visit www.chabotcollege.edu/FYE

D 20549 Lec MTWTh 9:00 11:35 3922 GONZALEZ 08/20-10/11 GR E01
Math 20 to 1 Fast Track consists of an 8-week Math 20 course, paired with an 8-week Math 1 course, both offered in the same semester; students will be required to register for both. To ensure student success in these three courses, we encourage students not to exceed a maximum of 16 units with this program. For more information or to begin the application process, please go to www.chabotcollege.edu/ScienceMath/Math20to1.asp and/or contact Antonio Gonzalez at agonzalez@chabotcollege.edu if you have any additional questions.

D 20547 Lec MTWTh 8:45 10:50 1708 KELLY 10/04-12/21 GR E02
Math 36 to 20 Fast Track consists of a 6-week Math 36 course, paired with a 10-week Math 20 course, both offered in the same semester; students will be required to register for both. Due to the intensive nature of the Fast Track program students are encouraged not to exceed a maximum of 16 units while enrolled in the program. For more information or to begin the application process, please go to www.chabotcollege.edu/ScienceMath/Math36to20.asp and/or contact Erin Kelly at ekelly@chabotcollege.edu if you have any additional questions.

E 20748 Lec MW 7:00 9:15 1904 YEST 08/20-12/21 GR 071
E 22876 Lec TTh 4:30 6:45 1811 BATCHELOR 08/20-12/21 GR 072

MTH 25	COMP METHODS ENGINEERING/SCIENCE						3.0 Units	
Methodology and techniques for solving engineering/science problems using numerical-analysis computer-application programs MATLAB, SimuLink, MuPad, and EXCEL. Technical computing and visualization using MATLAB software. Examples and applications from applied-mathematics, physical-mechanics, electrical circuits, biology, thermal systems, fluid systems, and other branches of science and engineering. May not receive credit if Engineering 25 or Physics 25 has been completed. Prerequisite: MTH 1 (completed with a grade of "C" or higher).								
D 20761	Lec	TTh	3:30 4:20	1804	Staff - Sc	08/20-12/21	GR	001
	Lab	Th	4:30 5:45	1804			GR	
	Lab	Tue	4:30 5:45	1804			GR	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
-----	------	--------	-------	------	------------	-------	------	-----

MTH 31 COLLEGE ALGEBRA 3.0 Units

Preparation for Calculus for Business and Social Science students. Functions and graphs; polynomials, rational functions. Exponential and logarithmic functions, circles, parabolas, binomial theorem, sequences and series. Solving rational, radical, quadratic in form, exponential and logarithmic equations. **Prerequisite: Mathematics 54 or 54L or Mathematics 55 or 55L or Mathematics 55B (completed with a grade of "C" or higher) or appropriate skill level demonstrated through the Mathematics Assessment process. This course may require you to purchase access to an online mathematics learning environment.**

D 23146	Lec	MW	10:30 11:45	1758	HO	08/20-12/21	GR	001
<i>This section has a corequisite; MTH 31C-001 must be taken concurrently. This is a pilot program to open College Algebra to more students. Students eligible for MTH 55 (Intermediate Algebra) will be accepted for this section of MTH 31 if high school algebra 2 or Integrated Math 3 (or higher course) was completed with "C" or higher. Students eligible for MTH 53 will also be accepted if high school Precalculus or Integrated Math 4 (or higher course) was completed with "C" or higher. For more information or to begin the application process, please go to http://www.chabotcollege.edu/sciencemath/math31CoReq.asp and/or contact Mr. Ho at mho@chabotcollege.edu if you have additional questions.</i>								
D 20550	Lec	MW	11:30 12:45	1760	DINH	08/20-12/21	GR	002
D 21442	Lec	MW	1:30 2:45	1705	GAVRYSHOVA	08/20-12/21	GR	003
D 21899	Lec	TTh	9:00 10:15	1801	ABRAO	08/20-12/21	GR	004
D 20551	Lec	TTh	10:30 11:45	1801	ABRAO	08/20-12/21	GR	005
E 20750	Lec	MW	7:00 8:15	1705	PARASIUK-ZA	08/20-12/21	GR	071
E 21928	Lec	TTh	4:30 5:45	1706	LIANG	08/20-12/21	GR	072

MTH 31C CO-REQ FOR COLLEGE ALGEBRA 3.0 Units

A review of the core prerequisite skills for college algebra. Intended for students who are concurrently enrolled in MTH 31, College Algebra. Review topics include: Factoring, function concepts, solving and graphing linear equations and inequalities in one and two variables, rational exponents and radicals, definitions of and relationship between exponential and logarithmic functions, properties of logarithm, solving exponential and logarithmic equations. Topics covered in more depth include: Quadratic functions, operations on polynomials and rational expressions, graphing functions using basic translation committed to an accelerated math pathway for business and life sciences; who have completed intermediate algebra or high school Algebra 2 with a C or higher, especially not recently; and who need more instructional support than MTH 31 alone. **Corequisite: MTH 31 Strongly Recommended: Completion of high school Algebra 2 with C or higher, or equivalent.**

D 23147	Lec	TTh	10:30 11:45	1758	HO	08/20-12/21	P/N	001
<i>This course has a corequisite; MTH 31-001 must be taken concurrently.</i>								

MTH 33 FINITE MATHEMATICS 4.0 Units

Straight lines, systems of linear equations, matrices, systems of linear inequalities, linear programming, mathematics of finance, sets and Venn diagrams, combinatorial techniques and an introduction to probability. Applications in business, economics and the social sciences. **Prerequisite: Mathematics 55, 55L or Mathematics 55B (completed with a grade of "C" or higher) or an appropriate skill level demonstrated through the mathematics assessment process.**

D 23311	Lec	TTh	1:00 2:50	1755	ZHANG	08/20-12/21	GR	001
---------	-----	-----	-----------	------	-------	-------------	----	-----

MTH 36 TRIGONOMETRY 3.0 Units

Plane trigonometry. Includes circular and right triangle trigonometric functions; trigonometric equations, graphs and identities; triangle solutions. Polar coordinates. **Prerequisite: Mathematics 57 and, Mathematics 55 or, Mathematics 55L or, Mathematics 55B (all completed with a grade of "C" or higher) or an appropriate skill level demonstrated through the Early Assessment Program or an appropriate skill level demonstrated through the Mathematics Assessment process. May not receive credit if Mathematics 37 has been completed.**

D 23312	Lec	TTh	1:30 2:45	1802	Staff - Sc	08/20-12/21	OP	001
<i>MTH 36 is the trigonometry portion of MTH 37, which contains both geometry and trigonometry. If you are eligible for MTH 37 and have completed UC-approved high school geometry course, you may take MTH 36 (3 units) instead of MTH 37 (5 units). Students who graduated in 2016 or after from Castro Valley, San Leandro, San Lorenzo, and Hayward Unified may already have their high school geometry course verified if they have taken the Chabot Math Assessment; see the assessment result in CLASS-Web. For more information about using your high school geometry course to enter MTH 36, go to http://www.chabotcollege.edu/sciencemath/trigwaiver.asp and/or email Mr. Ho at mho@chabotcollege.edu if you have additional questions.</i>								
D 22606	Lec	MTWTh	8:45 10:50	1708	KELLY	08/20-09/27	OP	E01
<i>Math 36 to 20 Fast Track consists of a 6-week Math 36 course, paired with a 10-week Math 20 course, both offered in the same semester; students will be required to register for both. Due to the intensive nature of the Fast Track program students are encouraged not to exceed a maximum of 16 units while enrolled in the program. For more information or to begin the application process, go to www.chabotcollege.edu/Science/Math/Math36to20.asp and/or contact Erin Kelly at ekelly@chabotcollege.edu if you have any additional questions.</i>								

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
-----	------	--------	-------	------	------------	-------	------	-----

MTH 37 TRIG/GEOMETRIC FOUNDATIONS 5.0 Units

Plane trigonometry, with topics from plane geometry. Contains the entire subject content of Mathematics 36. Includes circular and right triangle trigonometric functions; trigonometric equations, graphs and identities; triangle solutions; polar coordinates. Also includes congruence, properties of polygons, parallel lines, similarity, areas, volumes, and coordinate geometry. **Prerequisite: Mathematics 55, 55L or Mathematics 55B (both completed with a grade of "C" or higher) or an appropriate skill level demonstrated through the Early Assessment Program or an appropriate skill level demonstrated through the Mathematics Assessment process. May not receive credit if Mathematics 36 has been completed.**

D 20552	Lec	MW	12:00 2:15	1802	FREELAND	08/20-12/21	GR	001
D 21897	Lec	TTh	9:30 11:45	1706	ROULAND	08/20-12/21	GR	002
D 22545	Lec	TTh	3:30 5:45	3924	FILANE	08/20-12/21	GR	003
E 20553	Lec	MW	7:00 9:15	1802	DESMEDT	08/20-12/21	GR	071
E 20857	Lec	TTh	4:30 6:45	1755	FAULKNER	08/20-12/21	GR	072

This course currently has reserved seats for First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information about the FYE Program, please visit www.chabotcollege.edu/FYE

MTH 43 INTRO/PROBABILITY & STATISTICS 4.0 Units

Descriptive statistics, including measures of central tendency and dispersion; elements of probability; tests of statistical hypotheses (one and two populations); correlation and regression; ANOVA; applications in various fields. Introduction to the use of computer software package to complete both descriptive and inferential statistics problems. **May not receive credit if MTH 35 has been completed. Prerequisite: MTH 53, 53B, 54, 54L, 55, 55L, or 55B (completed with a grade of "C" or higher) or an appropriate skill level demonstrated through the Early Assessment Program or an appropriate skill level demonstrated through the Mathematics Assessment process. Strongly Recommended: Eligibility for ENGL 1A This course may require you to purchase statistics software and a graphing calculator. This course requires access to a free or low cost web-based book for required daily assignments.**

D 20558	Lec	Mon	8:00 10:15	1702	ABRAO	08/20-12/21	GR	001
	Lec	Wed	8:00 9:15	1702			GR	
	Lab	Wed	9:25 10:15	1702			GR	

This course has a corequisite; MTH 43W-001 must be taken concurrently. This is a pilot program to open statistics to more students who did not assess directly into statistics. For more information or to begin the application process, please go to <http://www.chabotcollege.edu/sciencemath/math43CoReq.asp> and/or contact Najla Abrao at nabrao@chabotcollege.edu if you have any questions.

D 21474	Lec	Mon	8:00 10:15	1812	TSAI	08/20-12/21	GR	002
	Lec	Wed	8:00 9:15	1812			GR	
	Lab	Wed	9:30 10:20	1812			GR	

This course currently has reserved seats for First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information about the FYE Program, please visit www.chabotcollege.edu/FYE

D 21382	Lec	Mon	10:30 12:45	1702	ABRAO	08/20-12/21	GR	003
	Lec	Wed	10:30 11:45	1702			GR	
	Lab	Wed	11:55 12:45	1702			GR	

This course has a corequisite; MTH 43W-002 must be taken concurrently. This is a pilot program to open statistics to more students who did not assess directly into statistics. For more information or to begin the application process, please go to <http://www.chabotcollege.edu/sciencemath/math43CoReq.asp> and/or contact Najla Abrao at nabrao@chabotcollege.edu if you have any questions.

D 22537	Lec	Mon	1:30 3:45	1706	ISHIBASHI	08/20-12/21	GR	004
	Lec	Wed	1:30 2:45	1706			GR	
	Lab	Wed	2:55 3:45	1706			GR	

D 22441	Lec	Mon	1:30 3:45	1753	Staff - Sc	08/20-12/21	GR	005
	Lec	Wed	1:30 2:45	1753			GR	
	Lab	Wed	2:55 3:45	1753			GR	

D 20559	Lec	Mon	1:30 3:45	1702	OLIVER	08/20-12/21	GR	006
	Lec	Wed	1:30 2:45	1702			GR	
	Lab	Wed	2:55 3:45	1702			GR	

D 21898	Lec	Tue	1:15 3:30	1708	SOHR	08/20-12/21	GR	007
	Lec	Th	1:15 2:30	1708			GR	
	Lab	Th	2:40 3:30	1708			GR	

D 21383	Lec	Tue	4:15 6:30	1708	HO	08/20-12/21	GR	008
	Lec	Th	4:15 5:30	1708			GR	
	Lab	Th	5:40 6:30	1708			GR	

D 20555	Lec	Wed	8:00 10:15	1706	DAVIS	08/20-12/21	GR	H01
	By Arr		2.5 Hrs/Wk	HYBRID			GR	

This section is a hybrid section and it will be partially Flipped. Students will be expected to view lecture content through online videos outside of regular class time. This course may require you to purchase statistics software and a graphing calculator. Instructor's email address is mdavis@chabotcollege.edu

(MTH 43 CONTINUED NEXT PAGE)

Code: OP = Class taken for letter grade or pass/no pass; P/N = Class taken for letter grade only; D = Day Class; E = Evening Class; O = Online Class; S = Saturday; U = Sunday

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
(MTH 43 CONTINUED)								
D 20557	Lec	Tue	8:00 10:15	1702	DAVIS	08/20-12/21	GR	H02
	By Arr		2.5 Hrs/Wk	HYBRID			GR	
<i>This section is a hybrid section and it will be partially Flipped. Students will be expected to view lecture content through online videos outside of regular class time. This course may require you to purchase statistics software and a graphing calculator. Instructor's email address is mdavis@chabotcollege.edu</i>								
E 20556	Lec	Mon	4:30 6:45	1708	OLIVER	08/20-12/21	GR	071
	Lec	Wed	4:30 5:45	1708			GR	
	Lab	Wed	5:55 6:45	1708			GR	
E 20561	Lec	MW	4:30 5:45	1706	NHAN	08/20-12/21	GR	072
	Lec	Fri	4:30 5:20	1706			GR	
	Lab	Fri	5:25 6:15	1706			GR	
E 20562	Lec	Mon	7:00 9:15	1708	ISHIBASHI	08/20-12/21	GR	073
	Lec	Wed	7:00 8:15	1708			GR	
	Lab	Wed	8:25 9:15	1708			GR	
E 20560	Lec	Mon	7:00 9:15	1706	NGUYEN	08/20-12/21	GR	074
	Lec	Wed	7:00 8:15	1706			GR	
	Lab	Wed	8:25 9:15	1706			GR	
E 20563	Lec	Tue	7:00 9:15	1702	NEMZER	08/20-12/21	GR	075
	Lec	Th	7:00 8:15	1702			GR	
	Lab	Th	8:25 9:15	1702			GR	

MTH 43W PROBABILITY/STATISTICS WORKSHOP 0.5 Units
 Laboratory, study group, collaborative workshop or computer laboratory time for Introduction to Probability and Statistics. **Corequisite: Mathematics 43.**

D 22607	Lab	Fri	8:00 9:50	1702	ABRAO	08/20-12/21	P/N	001
<i>This course has a corequisite; MTH 43-001 must be taken concurrently.</i>								
D 23149	Lab	Fri	10:00 11:50	1702	ABRAO	08/20-12/21	P/N	002
<i>This course has a corequisite; MTH 43-003 must be taken concurrently.</i>								

MTH 47 MATHEMATICS FOR LIBERAL ARTS 3.0 Units
 An introductory study of several mathematical topics. Use of mathematics to make informed decisions in different areas of daily life such as finance and politics. Topics include logic, voting, apportionment, probability, statistics, finance, and graph theory. **Prerequisite: MTH 53 (completed with a grade of "C" or higher) or MTH 53B (completed with a grade of "C" or higher) or MTH 55 (completed with a grade of "C" or higher) or MTH 55B (completed with a grade of "C" or higher) or an appropriate skill level demonstrated through the Early Assessment Program or an appropriate skill level demonstrated through the mathematics assessment process.**

D 23166	Lec	MW	4:30 5:45	1758	YEST	08/20-12/21	GR	071
---------	-----	----	-----------	------	------	-------------	----	-----

MTH 53 APPLIED ALGEBRA & DATA ANALYSIS 5.0 Units
 Equations and formulas; linear, exponential, logarithmic functions; measurement and conversion of units; exponents and scientific notation; introduction to descriptive statistics including graphical methods; introduction to probability. Intended for students who do not need calculus. **Prerequisite: MTH 104 (completed with a grade of "C" or higher) or an appropriate skill level demonstrated through the Mathematics Assessment process. Strongly Recommended: ENGL 102 or ENGL 101B. This course may require you to purchase access to an online math learning environment and a graphing calculator.**

D 22504	Lec	MTW	8:00 9:25	3934	Staff - Sc	08/20-12/21	OP	001
	Lab	Th	8:00 8:50	3934			OP	
<i>This course currently has reserved seats for First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information about the FYE Program, please visit www.chabotcollege.edu/FYE</i>								
D 23150	Lec	MTW	8:30 9:55	1705	CORENO	08/20-12/21	OP	002
	Lab	Th	8:30 9:20	1705			OP	
D 21425	Lec	MTW	10:30 11:55	1751	CORENO	08/20-12/21	OP	003
	Lab	Th	10:30 11:20	1751			OP	
D 23151	Lec	MTTh	10:30 11:55	1755	HANHAN	08/20-12/21	OP	004
	Lab	Wed	10:30 11:20	1755			OP	
D 23152	Lec	MTTh	3:00 4:25	1802	Staff - Sc	08/20-12/21	OP	005
	Lab	Wed	3:00 3:50	1802			OP	
D 21784	Lec	MW	8:00 9:50	1813	Staff - Sc	08/20-12/21	OP	006
	Lec	Fri	8:00 8:50	1753			OP	
	Lab	Fri	9:00 9:50	1753			OP	
D 21386	Lec	MWTh	1:30 2:55	1751	HANHAN	08/20-12/21	OP	007
	Lab	Tue	1:30 2:20	1751			OP	
<i>MTH 53-007 is part of the DARAJA & Puente Project.</i>								
D 23153	Lec	TTh	1:30 3:20	1760	Staff - Sc	08/20-12/21	OP	008
	Lec	Fri	1:30 2:20	1760			OP	
	Lab	Fri	2:30 3:20	1760			OP	
D 21783	Lec	TTh	4:00 5:50	3934	ZEMLA	08/20-12/21	OP	009
	Lec	Wed	4:00 4:50	3934			OP	
	Lab	Wed	5:00 5:50	3934			OP	

(MTH 53 CONTINUED NEXT TOP COLUMN)

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
(MTH 53 CONTINUED)								
D 21385	Lec	MTh	10:30 11:45	1753	DAVIS	08/20-12/21	OP	H01
	By Arr		3.0 Hrs/Wk	HYBRID				OP
<i>MTH 53-H01 is a hybrid course conducted both on campus and over the internet. Students will be expected to view lecture content through online videos outside of regular class time. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is mdavis@chabotcollege.edu</i>								
D 21384	Lec	MTh	9:00 10:15	1751	DAVIS	08/20-12/21	OP	H02
	By Arr		3.0 Hrs/Wk	HYBRID				OP
<i>MTH 53-H02 is a hybrid course conducted both on campus and over the internet. Students will be expected to view lecture content through online videos outside of regular class time. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is mdavis@chabotcollege.edu</i>								
D 21699	Lec	Tue	6:00 9:15	1753	ROUSE	08/20-12/21	GR	OP1
	Lec	Th	6:00 8:15	1753			GR	
	Lab	Th	8:25 9:15	1753			GR	
<i>This is a PACE Course. Only PACE students may enroll in this class until 7/15. From 7/16, the class will be open to all students. For information on the PACE Program, go to http://www.chabotcollege.edu/PACE</i>								
E 23154	Lec	Mon	4:30 7:20	1755	LIANG	08/20-12/21	OP	071
	Lec	Wed	4:30 6:20	1755			OP	
	Lab	Wed	6:30 7:20	1755			OP	
E 23155	Lec	Mon	7:00 9:50	1760	PHAM	08/20-12/21	OP	072
	Lec	Wed	7:00 8:50	1760			OP	
	Lab	Wed	9:00 9:50	1760			OP	
E 21427	Lec	MTTh	4:30 5:55	1751	ISHIBASHI	08/20-12/21	OP	073
	Lab	Wed	4:30 5:20	1751			OP	
E 23156	Lec	Tue	4:30 7:20	1760	ZHANG	08/20-12/21	OP	074
	Lec	Th	4:30 6:20	1760			OP	
	Lab	Th	6:30 7:20	1760			OP	
E 23157	Lec	Tue	6:30 9:20	1756	NASIRI	08/20-12/21	OP	075
	Lec	Th	6:30 8:20	1756			OP	
	Lab	Th	8:30 9:20	1756			OP	

MTH 53A ELEM APPLIED ALGEBRA & DATA ANALYSIS 3.0 Units
 Equations and formulas; linear functions; scatterplots and linear models; measurement and conversion of units; proportional reasoning and problem solving. Intended for students who do not need calculus. **Prerequisite: MTH 104 (completed with a grade of "C" or higher) or an appropriate skill level demonstrated through the Mathematics Assessment process. Strongly Recommended: ENGL 102 or ENGL 101B. This course may require you to purchase access to an online math learning environment and a graphing calculator.**

D 22157	Lec	MW	10:30 11:45	3932	SAXENA	08/20-12/21	OP	001
	Lab	Wed	11:50 12:40	3932			OP	
D 22158	Lec	TTh	10:30 11:45	1705	DINH	08/20-12/21	OP	002
	Lab	Fri	11:00 11:50	1705			OP	

MTH 53B INTERM APPLIED ALGEBRA & DATA ANALYSIS 3.0 Units
 Formulas; inverse, exponential, logarithmic functions; introduction to descriptive statistics including graphical methods; introduction to probability. Intended for students who do not need calculus. **Prerequisite: MTH 53A (completed with a grade of "C" or higher) or an appropriate skill level demonstrated through the Mathematics Assessment process. Strongly Recommended: ENGL 102 or ENGL 101B. This course may require you to purchase access to an online math learning environment and a graphing calculator.**

D 22509	Lec	MW	3:00 4:15	1756	NHAN	08/20-12/21	OP	001
	Lab	Fri	3:00 3:50	1756			OP	

MTH 55 INTERMEDIATE ALGEBRA 5.0 Units
 Concepts involving complex numbers, quadratic equations, parabolas and circles, functions and their graphs, systems of equations, rational exponents, radical equations, absolute value equations and inequalities, exponential and logarithmic functions and equations. **Prerequisites: MTH 53 (completed with a grade of "C" or higher), MTH 53B (completed with a grade of "C" or higher), MTH 65 (completed with a grade of "C" or higher), MTH 65B (completed with a grade of "C" or higher) or an appropriate skill level demonstrated through the Mathematics Assessment process. May not receive credit if MTH 55A and MTH 55B or MTH 55L have been completed. This course may require you to purchase access to an online mathematics learning environment.**

D 20578	Lec	MTWTh	3:00 4:05	1755	MUELLER	08/20-12/21	OP	001
D 20576	Lec	MW	10:30 12:45	1752	WIESER	08/20-12/21	OP	002
D 22510	Lec	MW	1:30 3:45	1811	WIESER	08/20-12/21	OP	003
D 23167	Lec	TTh	4:00 6:15	1705	ROULAND	08/20-12/21	OP	004

(MTH 55 CONTINUED NEXT PAGE)

For the most current class information, please check Chabot College online class schedule: www.chabotcollege.edu/welcome2018

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
(MTH 55 CONTINUED)								
D 20582	Lec	MTWTh	9:00 10:05	1758	HANHAN	08/20-12/21	OP	FYE
This course currently has reserved seats for First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information about the FYE Program, please visit www.chabotcollege.edu/FYE								
E 23168	Lec	MW	7:00 9:15	1758	WILGUS	08/20-12/21	OP	071
E 23313	Lec	MW	7:00 9:15	1752	Staff - Sc	08/20-12/21	OP	072
E 20587	Lec	TTh	7:15 9:30	1758	KNIGHTS	08/20-12/21	OP	073

MTH 104 PRE-ALGEBRA 4.0 Units

Brief review of arithmetic, including fractions, decimals, percents; order of operations, and geometric formulas. Introduction to algebraic concepts, including signed numbers, properties of real numbers, algebraic expressions, linear equations and graphs. **This course may require you to purchase access to an online mathematics learning environment.**

D 22513	Lec	Mon	2:00 3:15	506	BROJERDI	08/20-12/21	OP	001
	Lec	Wed	2:00 3:15	506			OP	
	Lab	Wed	3:25 4:15	1751			OP	
	Lec	Mon	3:25 4:15	1751			OP	
D 22092	Lec	MTW	9:00 10:10	1760	FREELAND	08/20-12/21	OP	002
	Lab	Th	9:00 9:50	1760			OP	
This course currently has reserved seats for First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information about the FYE Program, please visit www.chabotcollege.edu/FYE								
D 20882	Lec	Tue	9:00 11:15	1703	Staff - Sc	08/20-12/21	OP	003
	Lec	Th	9:00 10:15	1703			OP	
	Lab	Th	10:25 11:15	1703			OP	
D 22609	Lec	Tue	9:30 11:45	1752	TA	08/20-12/21	OP	004
	Lec	Th	9:30 10:45	1752			OP	
	Lab	Th	10:55 11:45	1752			OP	
D 20883	Lec	Tue	1:30 3:45	1752	Staff - Sc	08/20-12/21	OP	005
	Lec	Th	1:30 2:45	1752			OP	
	Lab	Th	2:55 3:45	1752			OP	
D 22610	Lec	Tue	1:30 3:45	1758	FAULKNER	08/20-12/21	OP	006
	Lec	Th	1:30 2:45	1758			OP	
	Lab	Th	2:55 3:45	1758			OP	
E 20881	Lec	Mon	4:30 6:45	1752	VO	08/20-12/21	OP	071
	Lec	Wed	4:30 5:45	1752			OP	
	Lab	Wed	5:55 6:45	1752			OP	
E 20884	Lec	Mon	6:30 8:45	1751	NEMZER	08/20-12/21	OP	072
	Lec	Wed	6:30 7:45	1751			OP	
	Lab	Wed	7:55 8:45	1751			OP	
E 22611	Lec	Mon	7:00 9:15	1703	KNIGHTS	08/20-12/21	OP	073
	Lec	Wed	7:00 8:15	1703			OP	
	Lab	Wed	8:25 9:15	1703			OP	
E 21961	Lec	Tue	4:30 6:45	1752	GERRY	08/20-12/21	OP	074
	Lec	Th	4:30 5:45	1752			OP	
	Lab	Th	5:55 6:45	1752			OP	
E 22608	Lec	Tue	7:15 9:30	1752	ZHANG	08/20-12/21	OP	075
	Lec	Th	7:15 8:30	1752			OP	
	Lab	Th	8:40 9:30	1752			OP	
E 20885	Lec	Tue	6:30 8:45	1706	TRAN	08/20-12/21	OP	0P1
	Lec	Th	6:30 7:45	1706			OP	
	Lab	Th	7:55 8:45	1706			OP	

This is a PACE Course. Only PACE students may enroll in this class until 7/1. From 7/2, the class will be open to all students. For more information about the PACE program, go to <http://www.chabotcollege.edu/PACE>

MTH 122 MATH LAB 0.5-1.0 Units

Provides mathematics students an opportunity to build/maintain mathematics skills with tutorial assistance from an instructor, student tutors, and/or fellow Students may also use a software program and work on problems at their own pace through active participatory experience.

D 22508	Lab	By Arr	3.0 Hrs/Wk	TBA	HO	08/20-12/21	P/N	001
The Alternative Path in Developmental Math program is a flexible-paced math sequence that provides students with an individualized math program. Students must be self-motivated and able to work independently. To register for this course, please contact the Science and Math Division office at mho@chabotcollege.edu This course will meet in room 3906.								

MEDICAL ASSISTING

MEDA 70A CLINICAL SKILLS FOR MEDICAL ASST I 3.0 Units

Introduction to the clinical role of the Medical Assistant. Includes basic and advanced skills which are utilized when assisting the physician and performing direct patient care. **Co-requisite: Health 51A (may be taken concurrently).**

D 20072	Lec	Mon	9:00 10:50	2256	PERKINS	08/20-12/21	GR	001
	Lab	Th	9:00 11:50	2256			GR	

Medical Assisting is a 2 - semester certificated program. There is no special application. All students wishing to be enrolled in the Medical Assisting program should register for the following classes for Fall semester. HLTH 51A, MEDA 70A, MEDA 71A, MEDA 72A and MEDA 75 as well as one of the following computer classes CAS 50, CAS 88A or CSCI 8. An American Heart Association Healthcare Provide CPR card is required during the first semester and must remain current through the end of the program. All of these classes must be completed with a "C" or better to progress to the second semester of Medical Assisting. Class size is limited, so register early. For further information, visit the Medical Assisting website at <http://www.chabotcollege.edu/MEDA/> You may e-mail Kristina Perkins at kperkins@chabotcollege.edu or call (510) 723-7211. After registered students are admitted from the class rosters, additional students may be added in order from the waiting list. If you are registered but fail to attend the first session of each class without notifying the instructor you will be dropped and your place will be given to a student on the waiting list.

MEDA 71A ADMINISTRATIVE SKILLS I 2.0 Units

Administrative Medical Assisting skills and theory to include the healthcare industry, the medical assisting profession, interpersonal skills and human behavior, law and ethics, computer concepts, telephone techniques, scheduling appointments, patient reception and processing office/clinic environment and daily operations, written Communication and mail processing medical record management.

Co-requisite: Health 51A.

D 20073	Lec	Wed	12:00 12:50	2256	PERKINS	08/20-12/21	GR	001
	Lab	Wed	9:00 11:50	2256			GR	

Medical Assisting is a 2 - semester certificated program. There is no special application. All students wishing to be enrolled in the Medical Assisting program should register for the following classes for Fall semester. HLTH 51A, MEDA 70A, MEDA 71A, MEDA 72A and MEDA 75 as well as one of the following computer classes CAS 50, CAS 88A or CSCI 8. An American Heart Association Healthcare Provide CPR card is required during the first semester and must remain current through the end of the program. All of these classes must be completed with a "C" or better to progress to the second semester of Medical Assisting. Class size is limited, so register early. For further information, visit the Medical Assisting website at <http://www.chabotcollege.edu/MEDA/> You may e-mail Kristina Perkins: kperkins@chabotcollege.edu call (510) 723-7211. After registered students are admitted from the class rosters additional students may be added in order from the waiting list. If you are registered but fail to attend the first session of each class without notifying the instructor you will be dropped and your place will be given to a student on the waiting list.

MEDA 72A ELECTRONIC HEALTH RECORD PART 1 1.0 Units

To prepare the student medical assistant with knowledge of the Electronic Health Record Managing the revenue cycle, and documenting patient encounters. **Strongly Recommended: HLTH 51A and CAS 50 or CSCI 8 should be taken prior but can be taken concurrently Corequisite: MEDA 70A, MEDA 71A and MEDA 75.**

D 21675	Lec	Wed	3:30 4:20	2254	PERKINS	08/20-12/21	GR	001
	Lab	Wed	4:30 5:20	2254			GR	

MEDA 75 ADMIN OF MEDS FOR MEDICAL ASSIST 3.0 Units

Medication administration including study of drugs, drug research, drug therapy, immunizations and skin tests. Safe preparation, administration, and documentation of medication given by oral, sublingual, inhalation, topical, vaginal, rectal, transdermal, intramuscular, subcutaneous and intradermal routes. **Corequisite: Medical Assisting 70A and Medical Assisting 71A.**

D 20312	Lec	Mon	11:00 12:50	2256	PERKINS	08/20-12/21	GR	001
	Lec	Tue	9:00 11:50	2256			GR	

Medical Assisting is a 2 - semester certificated program. There is no special application. All students wishing to be enrolled in the Medical Assisting program should register for the following classes for Fall semester. MEDA 70A, MEDA 71A, MEDA 72A and MEDA 75 as well as one of the following computer classes CAS 50, CAS 88A or CSCI 8. An American Heart Association Healthcare Provide CPR card is required during the first semester and must remain current through the end of the program. All of these classes must be completed with a "C" or better to progress to the second Semester of Medical Assisting. Class size is limited, so register early. For further information, visit the Medical Assisting website at <http://www.chabotcollege.edu/MEDA/> or may e-mail Kristina Perkins: kperkins@chabotcollege.edu or call (510) 723-7211. After registered students are admitted from the class rosters additional students may be added in order from the waiting list. If you are registered but fail to attend the first session of each class without notifying the instructor you will be dropped and your place will be given to a student on the waiting list.

MUSIC RECORDING TECHNOLOGY**MURT 20 DIGITAL AUDIO WORKSTATION 3.0 Units**

Fundamentals of digital audio manipulation, recording and production within industry-standard digital audio workstation software. Introduction to MIDI sequencing, digital signal processing and audio editing.

D 22539	Lec	MW	10:30 11:15	1236	SCHWYTER	08/20-12/21	GR	001
	Lab	MW	11:30 12:45	1236			GR	
D 22454	Lec	Tue	1:00 2:50	1236	ROSEN	08/20-12/21	GR	002
	Lab	Tue	3:00 3:50	1236			GR	
E 22777	Lec	Mon	2:00 3:50	1236	SCHWYTER	08/20-12/21	GR	071
	Lab	Mon	4:00 5:50	1236			GR	

MURT 22B ELECTRONIC MUSIC II 3.0 Units

Advanced electronic music production. Projects will include audio for film and video, theatrical productions, video games, advertisements, sound effects and sound installations. **Prerequisite:** MURT 22A.

D 23380	Lec	Wed	1:00 2:50	1236	SCHULTZ	08/20-12/21	GR	001
	Lab	Wed	3:00 4:50	1236			GR	
	Lab	By Arr	2.0 Hrs/Wk	TBA			GR	

MURT 23 AUDIO RECORDING II 3.0 Units

Advanced studio recording techniques through hands-on, student-produced recording sessions.

E 23381	Lec	Tue	6:00 7:50	1236	ROSEN	08/20-12/21	GR	071
	Lab	Tue	8:00 9:50	1236			GR	
	Lab	By Arr	2.0 Hrs/Wk	TBA			GR	

MURT 28 MUSIC INDUSTRY CAREER DEVELOPMENT 3.0 Units

Career opportunities in the Music industry, artist management and promotion, music merchandising.

D 22456	Lec	MW	9:00 10:15	1236	SCHWYTER	08/20-12/21	GR	001
	Lab	By Arr	1.0 Hrs/Wk	TBA			GR	

MUSIC - APPLIED**MUSA 20A GUITAR I 1.0 Units**

Beginning guitar using a combination of folk and classic approaches to playing technique, utilizing basic scales and chords in first position, and music notation.

Strongly recommended: Music 6.

D 20703	Lab	MW	10:30 11:20	1245	FLORES	08/20-12/21	GR	001
	Lab	By Arr	2.0 Hrs/Wk	TBA			GR	

MUSA 21A PIANO I 1.0 Units

Beginning piano. Contemporary and classic approaches to playing piano using basic scales, chords and music notation. **Prerequisite:** Music 6 (completed with a grade of "C" or higher) or equivalent.

D 20007	Lab	MW	12:00 12:50	1223	LINGTON	08/20-12/21	GR	001
	Lab	By Arr	2.0 Hrs/Wk	TBA			GR	
D 22348	Lab	MW	1:00 1:50	1223	LINGTON	08/20-12/21	GR	002
	Lab	By Arr	2.0 Hrs/Wk	TBA			GR	

MUSA 22A JAZZ PIANO AND MUSICIANSHIP I 1.0 Units

Voicings, chords, and guidelines for improvisation in the contemporary styles of the jazz pianist. Post bop-era, through modern to avant-garde piano playing in the jazz idiom. **Strongly recommended:** MUSL 6

D 23387	Lab	MW	10:30 11:45	1223	PALACIO	08/20-12/21	OP	001
	Lab	By Arr	1.0 Hrs/Wk	TBA			OP	

MUSA 23A VOICE I 1.0 Units

Group singing with an emphasis on solo performance, tone production, breathing, diction, sight singing and interpretation of vocal literature. Strongly recommended: MUSL 6.

D 20635	Lab	MW	1:30 2:20	1224	SAUERLAND	08/20-12/21	GR	001
	Lab	By Arr	2.0 Hrs/Wk	TBA			GR	

MUSA 40 APPLIED LESSONS - FLUTE 1.0 Units

Individualized study of the appropriate techniques and repertoire for the specific instrument or voice being studied. The emphasis is on the progressive development of skills needed for solo performance. Achievement is evaluated through a juried performance. Enrollment subject to a standardized audition demonstrating basic competencies in technique and musicianship in their major performance medium. **Corequisite:** MUSP 12 or 13 or 14 or 15 or 16 or 44 or 45.

D 21137	Lab	By Arr	4.0 Hrs/Wk	TBA	JOHNSON	08/20-12/21	GR	001

Required class meetings 8/28, 9/18, 10/16, 11/13, and 12/4 from 12:00-12:50pm in room 1224.

MUSA 40 APPLIED LESSONS - BASSOON 1.0 Units

D 21749	Lab	By Arr	4.0 Hrs/Wk	TBA	CHOU	08/20-12/21	GR	002

Required class meetings 8/28, 9/18, 10/16, 11/13, and 12/4 from 12:00-12:50pm in room 1224.

MUSA 40 APPLIED LESSONS - CLARINET 1.0 Units

D 21138	Lab	By Arr	4.0 Hrs/Wk	TBA	BONFIGLIO	08/20-12/21	GR	003

Required class meetings 8/28, 9/18, 10/16, 11/13, and 12/4 from 12:00-12:50pm in room 1224.

MUSA 40 APPLIED LESSONS - HORN 1.0 Units

D 22258	Lab	By Arr	4.0 Hrs/Wk	TBA	Staff - Fi	08/20-12/21	GR	004

Required class meetings 8/28, 9/18, 10/16, 11/13, and 12/4 from 12:00-12:50pm in room 1224.

MUSA 40 APPLIED LESSONS - LOW BRASS 1.0 Units

D 21139	Lab	By Arr	4.0 Hrs/Wk	TBA	KENNELLY	08/20-12/21	GR	005

Required class meetings 8/28, 9/18, 10/16, 11/13, and 12/4 from 12:00-12:50pm in room 1224.

MUSA 40 APPLIED LESSONS - BASS 1.0 Units

D 21140	Lab	By Arr	4.0 Hrs/Wk	TBA	Staff - Fi	08/20-12/21	GR	006

Required class meetings 8/28, 9/18, 10/16, 11/13, and 12/4 from 12:00-12:50pm in room 1224.

MUSA 40 APPLIED LESSONS - GUITAR 1.0 Units

D 21141	Lab	By Arr	4.0 Hrs/Wk	TBA	FLORES	08/20-12/21	GR	007

Required class meetings 8/28, 9/18, 10/16, 11/13, and 12/4 from 12:00-12:50pm in room 1224.

MUSA 40 APPLIED LESSONS - PIANO 1.0 Units

D 21142	Lab	By Arr	4.0 Hrs/Wk	TBA	LINGTON	08/20-12/21	GR	008

Required class meetings 8/28, 9/18, 10/16, 11/13, and 12/4 from 12:00-12:50pm in room 1224.

MUSA 40 APPLIED LESSONS - JAZZ PIANO 1.0 Units

D 22353	Lab	By Arr	4.0 Hrs/Wk	TBA	PALACIO	08/20-12/21	GR	009

Required class meetings 8/28, 9/18, 10/16, 11/13, and 12/4 from 12:00-12:50pm in room 1224.

MUSA 40 APPLIED LESSONS - PERCUSSION 1.0 Units

D 21143	Lab	By Arr	4.0 Hrs/Wk	TBA	STORCH	08/20-12/21	GR	011

Required class meetings 8/28, 9/18, 10/16, 11/13, and 12/4 from 12:00-12:50pm in room 1224.

MUSA 40 APPLIED LESSONS - JAZZ TRUMPET 1.0 Units

D 21144	Lab	By Arr	4.0 Hrs/Wk	TBA	Staff - Fi	08/20-12/21	GR	012

Required class meetings 8/28, 9/18, 10/16, 11/13, and 12/4 from 12:00-12:50pm in room 1224.

MUSA 40 APPLIED LESSONS - TRUMPET 1.0 Units

D 21145	Lab	By Arr	4.0 Hrs/Wk	TBA	OTT	08/20-12/21	GR	013

Required class meetings 8/28, 9/18, 10/16, 11/13, and 12/4 from 12:00-12:50pm in room 1224.

MUSA 40 APPLIED LESSONS - VOICE 1.0 Units

D 21146	Lab	By Arr	4.0 Hrs/Wk	TBA	SAUERLAND	08/20-12/21	GR	014

Required class meetings 8/28, 9/18, 10/16, 11/13, and 12/4 from 12:00-12:50pm in room 1224.

MUSA 40 APPLIED LESSONS - SAXOPHONE 1.0 Units

D 21147	Lab	By Arr	4.0 Hrs/Wk	TBA	ZINN	08/20-12/21	GR	015

Required class meetings 8/28, 9/18, 10/16, 11/13, and 12/4 from 12:00-12:50pm in room 1224.

MUSA 40 APPLIED LESSONS - OBOE 1.0 Units

D 21153	Lab	By Arr	4.0 Hrs/Wk	TBA	SHIDLER	08/20-12/21	GR	016

Required class meetings 8/28, 9/18, 10/16, 11/13, and 12/4 from 12:00-12:50pm in room 1224.

MUSA 40 APPLIED LESSONS - JAZZ COMPOSITI 1.0 Units

D 22354	Lab	By Arr	4.0 Hrs/Wk	TBA	PALACIO	08/20-12/21	GR	017

Required class meetings 8/28, 9/18, 10/16, 11/13, and 12/4 from 12:00-12:50pm in room 1224.

MUSA 40 APPLIED LESSONS - JAZZ TROMBONE 1.0 Units

D 21748	Lab	By Arr	4.0 Hrs/Wk	TBA	Staff - Fi	08/20-12/21	GR	018

Required class meetings 8/28, 9/18, 10/16, 11/13, and 12/4 from 12:00-12:50pm in room 1224.

MUSA 40 APPLIED LESSONS - VOICE 1.0 Units

D 22536	Lab	By Arr	4.0 Hrs/Wk	TBA	Staff - Fi	08/20-12/21	GR	019

Required class meetings 8/28, 9/18, 10/16, 11/13, and 12/4 from 12:00-12:50pm in room 1224.

MUSIC - LITERATURE, THEORY AND MUSICIANSHIP**MUSL 1 INTRODUCTION TO MUSIC 3.0 Units**

Music for enjoyment and understanding through informed listening, analysis, evaluation and discernment of musical elements, forms, and repertoire. Attendance at concerts and listening to a variety of music is required.

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 20010	Lec	TTh	10:30 11:45	1224	HARRIS	08/20-12/21	GR	001
	Lab	By Arr	1.0 Hrs/Wk	1224			GR	
D 23388	Lec	MW	10:30 11:45	1224	LINGTON	08/20-12/21	GR	002
	Lab	By Arr	1.0 Hrs/Wk	TBA			GR	
O 20242		By Arr	6.7 Hrs/Wk	ONLINE	HARRIS	08/20-10/12	GR	EN1
	Lab	By Arr	2.2 Hrs/Wk	TBA			GR	
<i>MUSL 1-EN1 is a short-term online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is tharris@chabotcollege.edu</i>								
O 20676		By Arr	6.7 Hrs/Wk	ONLINE	HARRIS	08/20-10/12	GR	EN2
	Lab	By Arr	2.2 Hrs/Wk	TBA			GR	
<i>MUSL 1-EN2 is a short-term online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is tharris@chabotcollege.edu</i>								
O 22778		By Arr	14.4 Hrs/Wk	ONLINE	HARRIS	11/05-12/14	GR	EN3
<i>MUSL 1-EN3 is a short-term online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is tharris@chabotcollege.edu</i>								

MUSL 2A HARMONY AND MUSICIANSHIP I 4.0 Units

Study of the fundamentals of Western music applicable to both classical and popular styles: notation; fundamental theoretical concepts; musicianship skills including sight singing, rhythmic training, ear training, dictation, and keyboard realization; and basic compositional skills. **Strongly recommended: MUSL 6 or equivalent skills.**

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 20358	Lec	TTh	8:00 8:50	1223	SCHULTZ	08/20-12/21	GR	001
	Lab	TTh	9:00 10:15	1223			GR	
	Lab	By Arr	1.0 Hrs/Wk	TBA			GR	

MUSL 2C HARMONY AND MUSICIANSHIP III 4.0 Units

Elements of both diatonic and chromatic harmony through part writing and ear training exercises as typified by musical practice from 1600 to the present. Continue solfeggio; chord recognition; melodic, rhythmic, and harmonic dictation; and figured bass realization. Introduce chorale dictation, chromatic four-part voice leading, chord progression and succession techniques, non-chord tones using figuration and rhythmic displacement, and mode mixture. **Prerequisite: Music 2B (completed with a grade of C or higher).**

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 21073	Lec	MW	8:00 8:50	1223	FLORES	08/20-12/21	GR	001
	Lab	MW	9:00 10:15	1223			GR	
	Lab	By Arr	1.0 Hrs/Wk	TBA			GR	

MUSL 3 WORLD MUSIC 3.0 Units

The study of the folk and art music of world cultures. Includes the traditional music of Sub-Saharan Africa, Middle East, China, Japan, Indonesia, India, Latin America, Europe, and Native America. Attendance at four concerts in the San Francisco Bay Area required.

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 21285		By Arr	9.0 Hrs/Wk	ONLINE	HARRIS	10/01-11/09	GR	EN1
<i>MUSL 3-EN1 is a short-term online course with no required on-campus meetings. For more information, go to http://www.chabotcollege.edu/online Instructor's email address is tharris@chabotcollege.edu</i>								
O 22050		By Arr	3.6 Hrs/Wk	ONLINE	LINGTON	09/04-12/14	GR	EN2
<i>MUSL 3-EN2 is a short-term online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is vlington@chabotcollege.edu</i>								

MUSL 4 JAZZ STYLES 3.0 Units

History, trends, and influences of the phenomenon of jazz beginning with pre-Dixieland early 1900's covering the various eras including Swing, Be-Bop and post Be-Bop to present day.

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 20009	Lec	MW	9:00 10:15	1224	PALACIO	08/20-12/21	GR	001
D 21074	Lec	TTh	9:00 10:15	1224	PALACIO	08/20-12/21	GR	002

MUSL 6 BASIC MUSIC SKILLS 3.0 Units

An introduction to the notation and primary elements of tonal music. Incorporates the following concepts: staff notation in treble and bass clefs, rhythm and meter; basic properties of sound; intervals; diatonic scales and triads; and diatonic chords. Development of skills in handwritten notation is expected.

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 21443	Lec	TTh	10:30 11:45	1223	PALACIO	08/20-12/21	GR	001
	Lab	By Arr	1.0 Hrs/Wk	TBA			GR	

MUSL 8 HIST ROCK & ROLL/POPULAR MUSIC 3.0 Units

A cultural survey of original American music traditions, forms and trends influenced by social, political and economic changes including blues, jazz, early rock, the "British invasion," rap, hip hop culture, Latino rock, heavy metal, jazz-rock fusion, electronic, modern rock.

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
E 20859	Lec	Mon	6:00 8:50	1224	SCHULTZ	08/20-12/21	GR	071
	Lab	By Arr	1.0 Hrs/Wk	TBA			GR	
O 21838		By Arr	6.7 Hrs/Wk	ONLINE	SCHULTZ	08/20-10/12	GR	EN1
	Lab	By Arr	2.2 Hrs/Wk	TBA			GR	
<i>MUSL 8-EN1 is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is eschultz@chabotcollege.edu</i>								
O 23419		By Arr	6.7 Hrs/Wk	ONLINE	SCHULTZ	10/15-12/14	GR	EN2
	Lab	By Arr	2.2 Hrs/Wk	TBA			GR	
<i>MUSL 8-EN2 is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is eschultz@chabotcollege.edu</i>								
O 23173		By Arr	4.0 Hrs/Wk	ONLINE	SCHULTZ	08/20-12/21	GR	OP1
<i>MUSL 8-OP1 is an online PACE Course with no required on-campus meetings. Only PACE students may enroll in this class until 7/1. From 7/2, the class will be open to all students. For more information about the PACE program, go to http://www.chabotcollege.edu/pace For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is eschultz@chabotcollege.edu</i>								

MUSIC - PERFORMANCE**MUSP 10 ORCHESTRA 1.0 Units**

This course is for the study, rehearsal, and public performance of orchestral literature, with an emphasis on the development of skills needed to perform within an ensemble. Different literature is studied each semester so that different technical, historical and artistic issues are addressed. Attendance at all scheduled performances is required. Audition required. **Prerequisite: Audition with instructor required.**

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
E 23430	Lab	Wed	7:00 9:50	1245	HARRIS	08/20-12/21	GR	071
	Lab	By Arr	1.0 Hrs/Wk	TBA			GR	

MUSP 11A JAZZ IMPROVISATION 1.0 Units

Exploring the fundamentals of Jazz improvisation and structure. Major scales, chord construction, and development of melodic lines used in traditional styles of Jazz improvisation. Jazz literature for small groups of the Bop era to modern styles. **Prerequisite: Audition with instructor required.**

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 23431	Lab	MW	1:00 2:30	1250	PALACIO	08/20-12/21	GR	001
	Lab	Th	6:00 9:50	TBA			GR	
	Lab	Th	6:00 9:50	TBA			GR	

MUSP 11B JAZZ COMBO 1.0 Units

Exotic scales, altered chord construction, and development of modal and intervocalic concepts used in modern jazz improvisation. Techniques used in contemporary styles of Jazz improvisation for small ensembles. Examines and performs various jazz pieces in several styles. **Prerequisite: Audition with instructor required.**

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 23432	Lab	MW	1:00 2:30	1250	PALACIO	08/20-12/21	GR	001
	Lab	Th	6:00 9:50	TBA			GR	
	Lab	Th	6:00 9:50	TBA			GR	

MUSP 12 WIND ENSEMBLE 1.0 Units

Band repertoire of all styles and periods. Emphasis on group participation and public performance with new repertoire performed and studied each semester. Attendance at all scheduled performances required. Enrollment subject to a standardized audition demonstrating musical ability and technical proficiency at a level suitable to the course level.

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
E 22051	Lab	Mon	7:00 9:50	1245	JOHNSON	08/20-12/21	GR	071
	Lab	By Arr	1.0 Hrs/Wk	TBA			GR	

Required concerts: 10/1, 10/3, and 12/5 from 6:00 – 9:50pm in the Reed Buffington Theater.

MUSP 13 WIND SYMPHONY 1.0 Units

Select and limited ensemble performing new repertoire each semester designed for advanced musicians seeking continued study in advanced band repertoire from all periods. Enrollment subject to a standardized audition demonstrating musical ability and technical proficiency at a level suitable to the course level.

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
E 21148	Lab	Wed	7:00 9:50	1245	HARRIS	08/20-12/21	GR	071
	Lab	By Arr	1.0 Hrs/Wk	TBA			GR	

Required concerts: 10/1, 10/3, and 12/5 from 6:00 – 9:50pm in the Reed Buffington Theater.

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
MUSP 16 JAZZ ORCHESTRA 1.0 Units								
Jazz Orchestra I is a performance organization that rehearses and performs a variety of contemporary jazz literature. Students develop ability to play various jazz styles, sight read, improvise, and play both as members of a section and as soloists. The orchestra plays various concerts and festivals. Opportunities to rehearse the orchestra as well as conduct. Enrollment by audition only.								
D 23433	Lab	TTh	1:00 2:30	1250	PALACIO	08/20-12/21	GR	001
	Lab	Th	6:00 9:50	TBA			GR	
	Lab	Th	6:00 9:50	TBA			GR	

MUSP 18 PERCUSSION ENSEMBLE 1.0 Units								
Open to any percussionist wishing to experience ensemble playing. Topics include a variety of styles and techniques used in percussion performance. Basic music reading is required. Strongly recommended: Music 12A or equivalent skills.								
D 20704	Lab	Th	12:00 12:50	1245	STORCH	08/20-12/21	GR	001
	Lab	By Arr	3.0 Hrs/Wk	TBA			GR	

MUSP 44 CONCERT CHOIR 1.0 Units								
This course is for the study, rehearsal, and public performance of vocal literature with an emphasis on the development of skills needed to perform within an ensemble. New repertoire preformed and studied each semester. Attendance at all scheduled performances required. Enrollment subject to a standardized audition demonstrating musical ability and technical proficiency at a level suitable to the course level.								
D 20821	Lab	MW	3:00 4:15	1224	SAUERLAND	08/20-12/21	GR	001
	Lab	By Arr	1.0 Hrs/Wk	TBA			GR	

MUSP 45 CHAMBER CHOIR 1.0 Units								
Development of sufficient vocal and music ability to interpret and perform a variety of vocal chamber music. Designed for the advanced singer. Enrollment subject to a standardized audition demonstrating musical ability and technical proficiency at a level suitable to the course level.								
D 20992	Lab	MW	3:00 4:15	1224	SAUERLAND	08/20-12/21	GR	001
	Lab	By Arr	1.0 Hrs/Wk	TBA			GR	

MUSP 52 GUITAR ENSEMBLE 1.0 Units								
This course focuses on the sight-reading, rehearsal, and performance of basic-level guitar ensemble literature. Basic note reading skills will be employed. Each member of the group will become a better musician through individual practice, listening, performance, and being an active part of the ensemble experience. New repertoire will be studied each semester. Prerequisite: Audition with instructor required								
D 22458	Lab	MW	12:00 12:50	1245	FLORES	08/20-12/21	GR	001
	Lab	By Arr	2.0 Hrs/Wk	TBA			GR	

NURSING

NURS 51 MATERNITY NURSING 4.0 Units								
Nursing care of the childbearing family. The focus is on the physiological and psychological needs of families as they are affected by pregnancy, labor and birth, postpartum, and newborn stages. Theory and clinical practice include integration of assessment skills, women's health violence against women, nutrition, pain management, ethical issues, and teaching strategies unique to childbearing families. Quality, Safety, Education in Nursing (QSEN) concepts are incorporated. Prerequisite: NURS 55 (completed with a grade of "C" or higher).								
D 22299	Lec	MTh	10:00 11:50	3102	WASHINGTON	08/20-10/11	GR	E01
	Clin	Mon	12:30 2:20	3102			GR	
	Clin	TW	6:00 11:30	*060			GR	
Offsite room *060 meets at LOCAL HOSPITALS HAYWARD, CA								
D 22300	Lec	MTh	10:00 11:50	3102	WASHINGTON	10/15-12/13	GR	E02
	Clin	Mon	12:30 2:20	3102			GR	
	Clin	TW	6:00 11:30	*060			GR	
Offsite room *060 meets at LOCAL HOSPITALS HAYWARD, CA								

NURS 52 PEDIATRIC NURSING 4.0 Units								
Emphasis placed on the use of the nursing process in promoting adaptive processes necessary for coping with the health issues of infants, children and adolescents. Theory and clinical practice includes integration of assessment skills, growth and development, family abuse issues, nutrition pharmacological concepts, ethical issues, and teaching strategies unique to child-rearing families. Clinical focuses on care of clients in community and acute care settings. Concepts related to the California Nursing Practice Act, and Quality, and Safety Education in Nursing (QSEN) will be incorporated. Total weeks-9. Prerequisite: NURS 55 (completed with a grade of "C" or higher), NURS 61 (completed with a grade of "C" or higher), NURS 69 (completed with a grade of "C" or higher), NURS 75 (completed with a grade of "C" or higher).								
D 22301	Lec	Th	10:00 11:50	1910	DAM	08/20-10/11	GR	E01
	Clin	Mon	9:00 10:50	3116			GR	
	Clin	WF	7:00 12:30	*060			GR	
	Lec	Th	1:00 2:50	1910			GR	
Offsite room *060 meets at LOCAL HOSPITALS HAYWARD, CA								
D 22302	Lec	Th	10:00 11:50	1910	DAM	10/15-12/13	GR	E02
	Clin	Mon	9:00 10:50	3116			GR	
	Clin	WF	7:00 12:30	*060			GR	
	Lec	Th	1:00 2:50	1910			GR	
Offsite room *060 meets at LOCAL HOSPITALS HAYWARD, CA								

NURS 53 MENTAL HEALTH NURSING 4.0 Units								
Emphasis on the use of the nursing process in the care of adults experiencing selected conditions requiring treatment in psychiatric care settings. Theory and clinical practice include integration of bio- psychosocial assessment skill, nutrition, pharmacological and crisis intervention concepts, legal- ethical issues and anger management. Concepts related to the California Nursing Practice Act, and Quality, and Safety Education in Nursing (QSEN) will be incorporated. Total - 9 weeks. Prerequisite: NURS 55 (completed with a grade of "C" or higher), NURS 61 (completed with a grade of "C" or higher), NURS 69 (completed with a grade of "C" or higher), NURS 75 (completed with a grade of "C" or higher).								
D 22303	Lec	Mon	10:00 1:50	2271	BAIARDI	08/20-10/11	GR	E01
	Clin	Th	10:00 11:50	2271			GR	
	Clin	TW	8:00 1:30	*060			GR	
Offsite room *060 meets at LOCAL HOSPITALS HAYWARD, CA								
D 22304	Lec	Mon	10:00 1:50	2271	BAIARDI	10/15-12/13	GR	E02
	Clin	Th	10:00 11:50	2271			GR	
	Clin	TW	8:00 1:30	*060			GR	
Offsite room *060 meets at LOCAL HOSPITALS HAYWARD, CA								

NURS 55 FUNDAMENTALS OF NURSING PRACTICE 8.5 Units								
Introduction to fundamental concepts and practices in nursing care across the life span. Application of the nursing process to the care of the adults clients with acute and chronic disorders. Fundamental nursing skills are presented. Theoretical content provides overview of the care of clients with diverse cultural backgrounds and spiritual needs as well as principles of therapeutic communication and mental health. Concepts related to the California Nursing Practice Act, as well as principles of state clinical practice will be included. Prerequisite: Acceptance into the Nursing Program. Corequisite: NURS 69 , NURS 61 , NURS 58.								
D 20240	Lec	MTh	10:00 11:50	3115	WESTMORELAN	08/20-12/21	GR	001
	Clin	Mon	7:00 8:50	3116			GR	
	Clin	Tue	7:00 12:30	*060			GR	
	Clin	Wed	7:00 12:30	*060			GR	
Offsite room *060 meets at LOCAL HOSPITALS HAYWARD, CA								
D 20241	Lec	Mon	10:00 11:50	3115	Staff - K	08/20-12/21	GR	002
	Lec	Th	10:00 11:50	3115			GR	
	Clin	Mon	7:00 8:50	3116			GR	
	Clin	TW	7:00 12:30	*060			GR	
Offsite room *060 meets at LOCAL HOSPITALS HAYWARD, CA								
D 20340	Lec	Mon	10:00 11:50	3115	Staff - K	08/20-12/21	GR	003
	Lec	Th	10:00 11:50	3115			GR	
	Clin	Th	7:00 8:50	3116			GR	
	Clin	TW	2:45 8:15	*060			GR	
Offsite room *060 meets at LOCAL HOSPITALS HAYWARD, CA								
D 21927	Lec	Mon	10:00 11:50	3115	Staff - K	08/20-12/21	GR	004
	Lec	Th	10:00 11:50	3115			GR	
	Clin	Mon	7:00 8:50	3116			GR	
	Clin	TW	7:00 12:30	*060			GR	
Offsite room *060 meets at LOCAL HOSPITALS HAYWARD, CA								
D 20414	Lec	Mon	10:00 11:50	3115	Staff - K	08/20-12/21	GR	005
	Lec	Th	10:00 11:50	3115			GR	
	Clin	Th	7:00 8:50	*060			GR	
	Clin	TW	7:00 12:30	*060			GR	
Offsite room *060 meets at LOCAL HOSPITALS HAYWARD, CA								

NURS 58 NURS CARE-PATIENT INFECTIOUS DISEASES 1.0 Units

Emphasis on the use of the nursing process in the care of individuals experiencing infectious diseases including pathophysiology, psychosocial, treatment, and preventive measures. Updated annually to reflect global disease threats and CDC preventative protocols for healthcare workers. **Corequisite: NURS 55 (completed with a grade of "C" or higher).**

D 20738 Lec Th 9:00 9:50 3115 BAIARDI 08/20-12/21 GR 001

NURS 60A ADULT HEALTH I 4.0 Units

Emphasis on the use of the nursing process in the care of adults experiencing selected conditions requiring treatment in medical-surgical care settings. Theory and clinical practice includes integration of assessment skills, nutrition, medication administration and legal-ethical issues. Concepts related to the California Nursing Practice Act, and Quality, and Safety Education in Nursing (QSEN) will be incorporated. Total - 9 weeks **Prerequisite: NURS 55 (completed with a grade of "C" or higher) and NURS 61 (completed with a grade of "C" or higher) and NURS 69 (completed with a grade of "C" or higher), NURS 75 (completed with a grade of "C" or higher).**

D 20264 Lec MTh 9:00 10:50 2258 COCKERHAM 08/20-10/11 GR E01
Clin Mon 11:00 12:50 3116 GR
Clin TW 2:30 8:00 *060 GR

Offsite room *060 meets at LOCAL HOSPITALS HAYWARD, CA

D 20485 Lec MTh 10:00 11:50 2258 COCKERHAM 10/15-12/13 GR E02
Clin Th 1:00 2:50 3116 GR
Clin TW 2:30 8:00 *060 GR

Offsite room *060 meets at LOCAL HOSPITALS HAYWARD, CA

NURS 61 CLINICAL NUTRITION 1.5 Units

Introduction to principles of clinical nutrition. Assessment of nutritional status; application of nutritional principles across the life span in the hospital and community; diet therapy in the treatment of selected diseases; nutritional supplements; weight gain and weight loss; impact of culture and spiritual beliefs on diet. **Corequisite: NURS 55 and NURS 69 or satisfactory completion of equivalent.**

D 20159 Lec Mon 1:30 2:50 3115 BAIARDI 08/20-12/21 GR 001

NURS 64 PHARMACOLOGY FOR PROFESSIONAL NURSES 2.5 Units

Introduction to the principles of clinical pharmacology, the administration of drugs as therapeutic agents, and the interactions of drugs and body tissues. The purpose, action, and expected physiological responses of therapeutic agents and disage forms currently used in treating pain, infectious processes and selected acute and chronic disease states in the cardiovascular, endocrine, respiratory, autonomic nervous and central nervous system is explored as well as the integration of the concepts in the nursing process. **Prerequisite: NURS 55 (completed with a grade of "C" or higher) or, NURS 70L (completed with a grade of "C" or higher) or, NURS 70 (completed with a grade of "C" or higher).**

D 20818 Lec Mon 2:30 4:50 3102 WESTMORELAN 08/20-12/21 GR 001

NURS 69 GERONTOLOGICAL NURSING 1.0 Units

Nursing care of the aging client. Physical and psychosocial changes which occur with the aging process. Focus on successful adaptation to aging with emphasis on maintaining or regaining optimal health. Strategies for caring for the client who is coping with altered life styles as a result of problems associated with aging. Theories of aging and cultural influences on the aging process. **Corequisite: NURS 55 and, NURS 61 or, NURS 70.**

D 20164 Lec Mon 9:00 9:50 3115 Staff - K 08/20-12/21 GR 001

NURS 73 INTRAVENOUS THERAPY 1.0 Units

Safe administration and maintenance of intravenous therapy as a treatment modality. Includes differentiation of commonly used solutions, dosage calculation, vein selection and venipuncture techniques, recognition of and response to complications. Includes laboratory practice. **Prerequisite: Satisfactory completion of all required nursing courses in the first and second semester of the nursing curriculum, NURS 55, NURS 58, NURS 61, NURS 69, NURS 75. Corequisite: Concurrent enrollment in the third semester of the nursing program.**

D 20199 Lec By Arr 1.5 Hrs/Wk HYBRID WASHINGTON 08/20-10/11 P/N H01
Lab Th 2:00 3:15 3116 P/N

NURS 73-H01 is a hybrid course conducted both on campus (50%) and over the internet (50%). For important additional information, go to <http://www.chabotcollege.edu/online>

Instructor's e-mail address is twashington@chabotcollege.edu

D 20506 Lec By Arr 1.5 Hrs/Wk HYBRID WASHINGTON 10/15-12/13 P/N H02
Lab Th 2:00 3:15 3116 P/N

NURS 73-H02 is a hybrid course conducted both on campus (50%) and over the internet (50%). For important additional information, go to <http://www.chabotcollege.edu/online>

Instructor's e-mail address is twashington@chabotcollege.edu

NURS 80 TEST TAKING SKILLS FOR NURSE STUDY 0.5 Units

Practice in answering multiple-choice, fill in the blank and multiple option questions related to nursing. Strategies for successful test taking. Preparation for National Council Licensing Exam for Registered Nursing (NCLEX-RN). **Prerequisite: Admission to the nursing program.**

D 22531 Lec Th 1:30 4:20 3115 BAIARDI 08/23-09/06 P/N E01

NURS 84 PRESCRIPTIVE CLINICAL SKILLS 0.5 Units

Emphasis is on gaining experience in practicing and refining selected clinical skills used in the delivery of nursing care to a client in the acute care or community based setting. This required course provides the opportunity for preparation for the Clinical Performance Examination, as well as for practicing different skills using up-to-date equipment in the SkillsLab. **Prerequisite: NURS 55 (completed with a grade of "C" or higher) or the equivalent.**

D 20627 Lab By Arr 1.5 Hrs/Wk 3116 KOMANETSKY 08/20-12/21 P/N 001

NUTRITION**NUTR 1 THE SCIENCE OF NUTRITION 3.0 Units**

The basic science of nutrition including the nutrients, their functions, sources and recommended intakes. Nutritional assessment and the role of nutrition in the maintenance of health. For students majoring in the science and/or health fields.

Strongly Recommended: Chemistry 30A and Math 65.

D 22115 Lec MW 10:30 11:45 2252 Staff - K 08/20-12/21 OP 001

D 20685 Lec MW 1:30 2:45 804 Staff - K 08/20-12/21 OP 002

D 23116 Lec TTh 9:00 10:15 1904 CIRERA-PERE 08/20-12/21 OP 003

D 22246 Lec TTh 10:30 11:45 1904 CIRERA-PERE 08/20-12/21 OP 004

E 22218 Lec Wed 5:30 8:20 804 Staff - K 08/20-12/21 OP 071

O 20744 By Arr 3.0 Hrs/Wk ONLINE CIRERA-PERE 08/20-12/21 OP ON1

*NUTR 1-ON1 is an online course, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
Instructor's email address is ccirera@chabotcollege.edu*

PHILOSOPHY**PHIL 50 GOD, NATURE, HUMAN NATURE 3.0 Units**

Nature and range of philosophical inquiry in relation to everyday problems of humans as individuals, as citizen, as existing in nature, and as a creator of works of the arts and of the spirit. Analysis of primary philosophical documents that concentrate on these broad areas of a human's concerns. Introduction to Philosophy by the Philosophers' own works, their methods of procedure and inquiry; attention given to the development of skills for reading, analyzing, and pursuing philosophical argument. **Strongly Recommended: PHIL 60 (completed with a grade of "C" or higher), PHIL 65 (completed with a grade of "C" or higher), PHIL 70 (completed with a grade of "C" or higher).**

D 20528 Lec MW 9:00 10:15 856 SHANNON 08/20-12/21 GR 001

D 20629 Lec MW 12:00 1:15 856 SHANNON 08/20-12/21 GR 002

D 21070 Lec TTh 10:30 11:45 856 SHANNON 08/20-12/21 GR 003

PHIL 60 INTRO TO PHILOSOPHY: ETHICS 3.0 Units

Examination of representative ethical theories. Problems of good and evil, right and wrong, individual and/ or social action; principles, criteria or starting points for these issues and decisions as discussed and developed in great writings of the philosophical-literary tradition.

D 22938 Lec MW 10:30 11:45 1608 Staff - Fi 08/20-12/21 GR 001

D 22052 Lec TTh 9:00 10:15 2252 ZITTRAIN 08/20-12/21 GR 002

D 21466 Lec MW 1:30 2:45 1756 WALKER 08/20-12/21 GR FYE

This course currently has reserved seats for First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information about the FYE Program, please visit www.chabotcollege.edu/FYE

O 20630 By Arr 3.0 Hrs/Wk ONLINE SCHERBART 08/20-12/21 GR ON1

*PHIL 60-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
Instructor's email address is rscherbart@chabotcollege.edu*

O 22892 By Arr 3.0 Hrs/Wk ONLINE SILVER 08/20-12/21 GR ON2

*PHIL 60-ON2 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
Instructor's email address is rsilver@chabotcollege.edu*

PHIL 70 INTRO TO POLITICAL/SOCIAL PHILOSOPHY 3.0 Units

Philosophical-political analysis of value conflicts in the area of political thought and theory. Philosophical investigation of political principles which affect our lives as well as the role of theory in regard to the nature of the individual in a modern technological democracy.

D 22780 Lec TTh 10:30 11:45 805 SCHERBART 08/20-12/21 GR 001

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
PHOTOGRAPHY								
PHOT 50 INTRODUCTION TO PHOTOGRAPHY			3.0 Units			Introduction to photographic processes and light sensitive materials. Camera controls and their use in making pictures. Developing black and white negatives and prints. Print finishing, presentation, and critique.		
D 21287	Lec	MW	12:00 12:50	908	DEETZ	08/20-12/21	GR	001
	Lab	MW	1:00 2:50	908			GR	
D 21920	Lec	MW	3:00 3:50	908	DEETZ	08/20-12/21	GR	002
	Lab	MW	4:00 5:50	908			GR	
D 22781	Lec	TTh	9:00 9:50	908	JURICH-WEST	08/20-12/21	GR	003
	Lab	TTh	10:00 11:50	908			GR	
D 20008	Lec	TTh	4:00 4:50	908	HERTZ	08/20-12/21	GR	004
	Lab	TTh	5:00 6:50	908			GR	
D 23434	Lec	Fri	9:00 10:50	908	Staff - Fi	08/20-12/21	GR	005
	Lab	Fri	11:00 2:50	908			GR	
E 22253	Lec	TTh	7:00 7:50	908	HERTZ	08/20-12/21	GR	071
	Lab	TTh	8:00 9:50	908			GR	

PHOT 53B DIGITAL DARKROOM 1.5 Units
Introduction to darkroom concepts and techniques common to both traditional and digital photography. Work with digitally created negatives to explore traditional B&W silver and alternative process techniques. **Prerequisite: PHOT 53A or PHOT 50 (completed with a grade of "C" or higher).**

D 22783	Lec	Tue	1:00 1:50	906	DEETZ	08/20-12/21	OP	001
	Lab	Th	1:00 2:50	906			OP	

PHOT 60 B&W DARKROOM PHOTOGRAPHY 3.0 Units
Use of 35mm film cameras and materials for exposure and development of traditional gelatin silver black and white photographs. Exploration and refinement of wet darkroom processes working with raw photographic chemicals for printing and toning images. Emphasis on visual and critical problems related to black and white photography.

D 23436	Lec	TTh	9:00 9:50	853	DEETZ	08/20-12/21	GR	001
	Lab	TTh	10:00 11:50	904			GR	

PHOT 62 PORTFOLIO WORKSHOP 3.0 Units
Visual and technical problems of assembling a portfolio. Emphasis on individual projects and the production of a finished portfolio of black and white and/or color images. **Prerequisite: Photography 50. Strongly recommended: Photography 60.**

D 23435	Lec	MW	9:00 9:50	908	DEETZ	08/20-12/21	GR	001
	Lab	MW	10:00 11:50	908			GR	

PHYSICAL EDUCATION - ADAPTIVE

ADPE 1DSS DISABLED STRETCH/STRENGTH TRAINING 1.0 Units
Designed to give students with disabilities a chance to gain strength and mobility through a series of stretching encouragement. **Prerequisite: students must have their personal physician's clearance for the class and must be registered with Disabled Student Services.**

D 21429	TTh		10:30 11:45	2706	SIROY	08/20-12/21	OP	001
---------	-----	--	-------------	------	-------	-------------	----	-----

ADPE ADSF ADAPTED STRETCH & FLEXIBILITY 1.0 Units
This course is designed to give students with disabilities a chance to gain strength and mobility through a series of stretching and resistance exercise in an atmosphere of friendly encouragement. Long range goals are: increased mobility, increased strength and confidence in themselves so they can face their daily tasks with increased confidence. In some cases (strokes, accident rehabilitation) it may mean a return to almost normal lifestyles for some. Students will learn about training and prevention of metabolic syndrome through diet and exercise in this course. **Prerequisite: Students must have their personal physician's clearance for the class and must be registered with Disabled Student Services.**

D 21347	TTh		9:00 10:15	2706	SIROY	08/20-12/21	OP	001
---------	-----	--	------------	------	-------	-------------	----	-----

ADPE ADST ADAPTED STRENGTH TRAINING 1.0 Units
Designed to provide reasonable accommodations in resistance training, to students with disabilities. Exercises emphasize muscular strength, muscular endurance, and flexibility. Additional topics will include: safety considerations, resistance training principles, and the role of exercise in overall wellness. **Prerequisite: Student must have their personal physician's approval to take this course and must be registered with the DSRC.**

D 21326	MW		10:30 11:45	2706	SIROY	08/20-12/21	OP	001
---------	----	--	-------------	------	-------	-------------	----	-----

PHYSICAL EDUCATION - ATHLETICS

ATHL BBPS PRE-SEASON INTERCOLLEGIATE BASEBALL 1.5 Units
This is a course for pre-season Intercollegiate Baseball. The student will have the opportunity to develop through a training program designed for baseball at the intercollegiate level. An extensive baseball background and previous experience is needed for success in this class.

D 21446	MWF		2:30 3:55	BFLD TAVIS		08/20-12/21	OP	001
---------	-----	--	-----------	------------	--	-------------	----	-----

ATHL BKMP PRE-SEASON INTERCOLLEGIATE MEN BASKETBALL 1.5 Units
This course is designed for students to increase their off-season physical conditioning, skill/technique level, and knowledge in Men's intercollegiate basketball. **Strongly Recommended: Previous high level of competitive basketball experience and skill level. Approval of the instructor.**

D 21680	Daily		4:30 5:20	2500	Staff - K	08/20-12/21	OP	001
---------	-------	--	-----------	------	-----------	-------------	----	-----

ATHL BKWP PRE-SEASON INTERCOLLEGIATE WOMEN BASKETBALL 1.5 Units
This course is designed for students to increase their off-season physical conditioning, skill/technique level, and knowledge in women's intercollegiate basketball. **Strongly Recommended: High level of basketball skills combined with previous competitive competition.**

D 21681	Daily		2:30 3:20	2500	ANGER	08/20-12/21	OP	001
---------	-------	--	-----------	------	-------	-------------	----	-----

ATHL FT1 INTERCOLLEGIATE FOOTBALL 3.0 Units
Training for intercollegiate competition. Students who desire to participate in intercollegiate athletics will be required to adhere to academic eligibility requirements listed in the CCCAA/ COA manual, pass a physical examination by a licensed medical doctor and demonstrate an ability to safely participate in the specific regulations governing the specific intercollegiate be set forth by the Head Football Coach. **Advisory: Student athlete must have prior high school experience and have talked with the head coach before enrolling in this course.**

D 21307	Daily		4:00 5:50	FELD FANENE		08/20-12/21	OP	001
---------	-------	--	-----------	-------------	--	-------------	----	-----

ATHL MB11 MENS INTERCOLLEGIATE BASKETBALL 1.5 Units
Training for intercollegiate competition. Students who desire to participate in intercollegiate athletics will be required to adhere to academic eligibility requirements listed in the CCCAA/ COA manual, pass a physical examination by a licensed medical doctor and demonstrate an ability to safely participate in the specific intercollegiate sport. Compliance with all rules/ regulations governing the specific intercollegiate sport will also be required. Daily practice.

D 21355	Daily		3:30 4:20	2500	Staff - K	08/20-12/21	OP	001
---------	-------	--	-----------	------	-----------	-------------	----	-----

ATHL PRSW PRE-SEASON MEN & WOMEN INTERCOL SWIM 1.0 Units
Pre-season training for men's and women's intercollegiate swimming. All athletes that plan in the Spring should be enrolled in this course.

D 21434	Sat		8:00 11:10	POOL KUBICKI		08/20-12/21	OP	082
---------	-----	--	------------	--------------	--	-------------	----	-----

ATHL PRWRPRE-SEASON COMPETITIVE WRESTLING 1.0 Units
Pre-season training and conditioning for men and women who plan to wrestle on the Chabot Intercollegiate Team. **Strongly Recommended: Previous high school wrestling experience.**

D 21678	MWF		3:30 4:20	2910	SIROY	08/20-12/21	OP	001
---------	-----	--	-----------	------	-------	-------------	----	-----

ATHL PSGF PRE-SEASON COMPETITIVE GOLF 1.5 Units
Pre-season training for athletes intending to participate in Intercollegiate Golf in the Spring.

D 21447	TTh		1:30 3:45	*052	PAPACHRISTO	08/20-12/21	OP	001
Offsite room *052 meets at LAS POSITAS GOLF COURSE 909 CLUBHOUSE DRIVE LIVERMORE, CA								

ATHL PSOF PRE-SEASON TRAINING - OFFENSIVE FOOTBALL 1.0 Units
This course is for pre-season intercollegiate offensive football conditioning. The student will have the opportunity to analyze offensive techniques, develop training programs, and acquire a thorough working knowledge of the sport of football. **Strongly Recommended: Highly experienced in the sport of football and approved from the head coach**

D 23006	TTh		1:30 2:45	4001	CALCAGNO	08/20-12/21	OP	001
---------	-----	--	-----------	------	----------	-------------	----	-----

ATHL SFTP PRE-SEASON INTERCOLLEGIATE SOFTBALL 1.0 Units
This course is for pre-season intercollegiate Softball. The student will develop her softball skills through training programs designed for the intercollegiate level. An extensive softball background and previous experience is needed for success in this class.

D 21449	MWF		2:00 3:25	SFLD	Staff - K	08/20-12/21	OP	001
---------	-----	--	-----------	------	-----------	-------------	----	-----

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
-----	------	--------	-------	------	------------	-------	------	-----

ATHL SM3 MENS INTERCOLLEGIATE SOCCER 3.0 Units

Training for intercollegiate competition. Students who desire to participate in intercollegiate athletics will be required to adhere to academic eligibility requirements listed in the CCCAA/ COA manual, pass a physical examination by a licensed medical doctor and demonstrate an ability to safely participate in the specific intercollegiate sport. Compliance with all rules/ regulations governing the specific intercollegiate sport will also be required. Daily practice.

D 21312	Daily	3:30	5:20	SFLD	IGWE	08/20-12/21	OP	001
---------	-------	------	------	------	------	-------------	----	-----

ATHL SW2 INTERCOLLEGIATE WOMENS SOCCER 3.0 Units

Training for women's intercollegiate soccer competition. Students who desire to participate in intercollegiate athletics will be required to adhere to academic eligibility requirements listed in the CCCAA/ COA manual, pass a physical examination by a licensed medical doctor and demonstrate an ability to safely participate in the specific intercollegiate sport. Compliance with all rules/ regulations governing the specific intercollegiate sport will also be required. Daily practice.

D 21315	Daily	1:30	3:20	SFLD	BATHELT	08/20-12/21	OP	001
---------	-------	------	------	------	---------	-------------	----	-----

ATHL TNPS PRE-SEASON TENNIS CONDITIONING 1.5 Units

This course is designed for intercollegiate players in men's and women's tennis. **Strongly Recommended: A high level of ability to play competitive tennis. Prior background in competitive tennis is a must.**

D 21430	TThF	2:00	3:25	COURT MORRIS		08/20-12/21	OP	001
---------	------	------	------	--------------	--	-------------	----	-----

ATHL TRKP PRE-SEASON TRACK AND FIELD TRAINING 1.5 Units

This course is for pre-season intercollegiate track and to analyze techniques, develop training programs, and acquire a thorough working knowledge of the rules and conditioning concerning their events. **Strongly Recommended: Student must have the skills and ability to compete at the intercollegiate level in community college track and field. This skill level will be evaluated by the instructor.**

D 21448	TTh	2:00	4:15	TRACK ROBINSON		08/20-12/21	OP	001
---------	-----	------	------	----------------	--	-------------	----	-----

ATHL VB4 WOMENS INTERCOLLEGIATE VOLLEYBALL 3.0 Units

Training for intercollegiate competition. Students who desire to participate in intercollegiate athletics will be required to adhere to academic eligibility requirements listed in the CCCAA/ COA manual, pass a physical examination by a licensed medical doctor and demonstrate an ability to safely participate in the specific intercollegiate sport. Compliance with all rules/ regulations governing the specific intercollegiate sport will also be required. Daily practice.

D 21314	TWThF	6:00	7:50	2500	FANENE	08/20-12/21	OP	071
	Mon	2.0 hrs		2500			OP	

ATHL WB10 INTERCOLLEGIATE WOMENS BASKETBALL 1.5 Units

Training for intercollegiate competition. Students who desire to participate in intercollegiate athletics will be required to adhere to academic eligibility requirements listed in the CCCAA/ COA manual, pass a physical examination by a licensed medical doctor and demonstrate an ability to safely participate in the specific regulations governing the specific intercollegiate sport will also be required. Daily practice.

D 21357	Daily	1:30	2:20	2940	ANGER	08/20-12/21	OP	001
---------	-------	------	------	------	-------	-------------	----	-----

ATHL WR5 INTERCOLLEGIATE WRESTLING 3.0 Units

Training for intercollegiate competition. Students who desire to participate in intercollegiate athletics will be required to adhere to academic eligibility requirements listed in the CCCAA/ COA manual, pass a physical examination by a licensed medical doctor and demonstrate an ability to safely participate in the specific intercollegiate sport. Compliance with all rules/ regulations governing the specific intercollegiate sport will also be required. Daily practice.

D 21313	Daily	1:30	3:20	2910	SIROY	08/20-12/21	OP	001
---------	-------	------	------	------	-------	-------------	----	-----

PHYSICAL EDUCATION - DANCE**DANC HIP1 INTRODUCTION TO HIP HOP DANCE 1.0 Units**

A dance class designed to teach students the fundamental dance steps and techniques of Beginning Hip-hop dance.

D 21936	TTh	12:00	1:15	2930	ROAKE	08/20-12/21	OP	001
E 21937	MW	5:00	6:15	2930	WILLIAMSON	08/20-12/21	OP	071

DANC HIP2 ADVANCED BEGINNING HIP-HOP DANCE 1.0 Units

Advanced beginning Hip-hop Dance choreography, alignment, floor patterns, with group interactions and projects. **Prerequisite: DANC HIP1 or PEAC HIP1 (completed with a grade of "C" or higher)**

D 21938	TTh	12:00	1:15	2930	ROAKE	08/20-12/21	OP	001
E 21939	MW	5:00	6:15	2930	WILLIAMSON	08/20-12/21	OP	071

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
-----	------	--------	-------	------	------------	-------	------	-----

DANC HIP3 INTERMEDIATE HIP-HOP DANCE 1.0 Units

Intermediate hip-hop dance techniques, steps, routines and group presentations.

Prerequisite: DANC HIP2 or PEAC HIP2 (completed with a grade of "C" or higher)

D 21940	TTh	12:00	1:15	2930	ROAKE	08/20-12/21	OP	001
E 21941	MW	5:00	6:15	2930	WILLIAMSON	08/20-12/21	OP	071

DANC HIP4 ADVANCED HIP-HOP DANCE 1.0 Units

Advanced hip-hop dance techniques, patterns which include floor breaking, rhythmic and direction changes. Choreography and improvisational group projects/ presentations which include exploring rhythmic structures of hip-hop dance. Dance Performance will be emphasized. **Prerequisite: DANC HIP3 or PEAC HIP3 (completed with a grade of "C" or higher)**

D 22083	TTh	12:00	1:15	2930	ROAKE	08/20-12/21	OP	001
E 22084	MW	5:00	6:15	2930	WILLIAMSON	08/20-12/21	OP	071

DANC ZUM1 BEGINNING ZUMBA 0.5 Units

A beginning aerobic dance class using Zumba based Latin dance moves and music.

D 23117	Fri	12:00	1:50	2930	Staff - K	08/20-12/21	OP	001
---------	-----	-------	------	------	-----------	-------------	----	-----

DANC ZUM2 ADVANCED BEGINNING ZUMBA 0.5 Units

An advanced beginning aerobic fitness class using Zumba choreography and music based on Latin American moves and music. **Prerequisite: DANC ZUM1 (completed with a grade of "C" or higher)**

D 23118	Fri	12:00	1:50	2930	Staff - K	08/20-12/21	OP	001
---------	-----	-------	------	------	-----------	-------------	----	-----

PHYSICAL EDUCATION - HEALTHY AGING ADULT**HEAG FN50 FUNCTION MOVEMENT & BALANCE FOR MATURE 0.0 Units**

Develops balance and functional movement for the mature adult (50+ years in age). Course will include nutritional information to prevent hypertension and diabetes. Course is moderate to hard in intensity. Prior to **Strongly Recommended: Approval from physician to start an exercise program**

D 22116	Sat	7:30	10:30	4051	LOPEZ	08/20-12/21	NC	081
---------	-----	------	-------	------	-------	-------------	----	-----

HEAG SW50 CARDIO SWIMMING FOR MATURE ADULTS 0.0 Units

Designed to improve cardiovascular fitness in the older adult. Emphasis on swimming with the aerobic target heart rate training zone. Instruction will also address personal nutrition, hypertension and the prevention of adult type II diabetes.

D 21707	TTh	12:00	12:50	POOL	HAWTREY	08/20-12/21	NC	001
---------	-----	-------	-------	------	---------	-------------	----	-----

PHYSICAL EDUCATION - KINESIOLOGY**KINE 1 INTRO TO KINE & PHYSICAL EDUCATION 3.0 Units**

This is an introductory course that surveys various sub disciplines related to the study of human movement. Students will examine the areas of history, sociology, biomechanics, physiology, and psychology, as they relate to the sport and exercise environment. **May not receive credit if Physical Education 20 has been completed.**

D 21352	Lec	MW	10:30	11:45	2611	VILCHE	08/20-12/21	OP	001
---------	-----	----	-------	-------	------	--------	-------------	----	-----

KINE 2 INTRO TO ATHLETIC TRAINING 4.0 Units

Introduces the student to basic taping skills, therapeutic modalities, and rehabilitation principles associated with the field of athletic training. Strong emphasis on injury prevention, recognition and management. Designed to be preparatory for a career in athletic training. **May not receive credit if Physical Education 17 has been completed.**

D 21341	Lec	MW	9:00	10:15	2611	MILLER	08/20-12/21	OP	001
		Tue	12:00	12:50	2901			OP	
		By Arr	2.0 Hrs/Wk	2901				OP	

KINE 3SO INTRO TO COACHING SOCCER 2.0 Units

Designed to teach the basics of coaching Soccer. Individual skill development, along with team development and dynamics, will be thoroughly covered.

D 21354	Lec	Fri	11:00	12:50	2611	IGWE	08/20-12/21	OP	001
---------	-----	-----	-------	-------	------	------	-------------	----	-----

KINE 6 PERFORMANCE ENHANCE THRU MENTAL TRAIN 3.0 Units

The study and development of the concepts and theories associated with maximizing performance, from the from the perspective of sport as well as life, emphasizing the mental skills and strategies for stress control, visualization, goal setting and concentration. **May not receive credit if Physical Education 15 has been completed.**

O 22903	By Arr	3.0 Hrs/Wk	ONLINE	KUBICKI		08/20-12/21	OP	ON1
---------	--------	------------	--------	---------	--	-------------	----	-----

KINE 6-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is gkubicki@chabotcollege.edu

Code: OP = Class taken for letter grade or pass/no pass; P/N = Class taken for pass/no pass only; D = Day Class; E = Evening Class; O = Online Class; S = Saturday; U = Sunday

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec	CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
-----	------	--------	-------	------	------------	-------	------	-----	-----	------	--------	-------	------	------------	-------	------	-----

KINE 10 NUTRITION FOR FITNESS/FAT LOSS 3.0 Units

Study the role that nutrition and activity play in developing fitness and lowering body fat. Major concepts of fitness and nutrition will be presented along with training utilizing a heart rate monitor. Students will learn to assess current fitness levels and design a personal fitness and nutritional plan. **May not receive credit if Physical Education 57 has been completed.**

O 21433 By Arr 3.0 Hrs/Wk ONLINE GRACE 08/20-12/21 OP ON1
*KINE 10-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is ggrace@chabotcollege.edu*

KINE 14 INTRO HEALTH/FITNESS DISABILITY 3.0 Units

Application of current health teachings to individuals and life. Physiological, psychological, and social perspectives of health. Emphasis on knowledge, attitudes and behaviors that will contribute to a healthy individual.

O 21612 By Arr 3.0 Hrs/Wk ONLINE ROBINSON 08/20-12/21 OP ON1
*KINE 14-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is krobinson@chabotcollege.edu*

KINE 15 INTRO TO PERSONAL FITNESS TRAINING 3.0 Units

Includes the areas of physical activity and health, fitness evaluation, exercise prescription, exercise for special populations, exercise programming and the fundamentals of functional anatomy and exercise physiology as they pertain to personal training. Upon successful completion of the course students will be eligible for the National Certification Board Exam to attain certification in Personal Training through the American Council on Exercise. **May not receive credit if Physical Education 62 has been completed.**

O 21356 By Arr 3.0 Hrs/Wk ONLINE GRACE 08/20-12/21 OP ON1
*KINE 15-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is ggrace@chabotcollege.edu*

KINE 16 THEORY/TECH OFFENSIVE FOOTBALL 2.0 Units

Analysis and examination of various approaches to offensive intercollegiate football. Includes all aspects of offensive football; punt return, point after touchdown and field goal kicking. **May not receive credit if Physical Education 25 has been completed.**

D 21353 Lec TTh 3:00 3:50 2611 MANOS 08/20-12/21 OP 001

KINE CSA COLLEGE SUCCESS FOR ATHLETES 1.0 Units

Aiding the student-athlete in developing realistic expectations of college, explore academic programs, and understand what is necessary to succeed in college while competing in an intercollegiate sport. Rules and regulations of the Commission on Athletics (COA), National Collegiate Athletic Association (NCAA), and the National Association of Intercollegiate Athletics (NAIA) will be defined. Eligibility and transferring to a four-year institution will be explored.

O 21962 By Arr 2.0 Hrs/Wk ONLINE MANOS 09/04-11/09 OP EN2
*KINE CSA-EN2 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is jmanos@chabotcollege.edu*

PHYSICAL EDUCATION

PEAC ARH1 ARCHERY 1 1.0 Units

This beginning course in archery has an emphasis on safety, knowledge, and basic skill development in a variety of beginning archery activities.

D 21318 MW 10:30 11:45 AFLD IGWE 08/20-12/21 OP 001
 D 21319 TTh 10:30 11:45 AFLD IGWE 08/20-12/21 OP 002

PEAC ARH2 INTERMEDIATE ARCHERY 1.0 Units

The course is designed to allow archers, who have completed beginning archery (ARH1), an arena to enhance their archery knowledge and skill level. **Prerequisite: PEAC ARH1 (completed with a grade of "P" or higher).**

D 21537 MW 10:30 11:45 AFLD IGWE 08/20-12/21 OP 001
 D 21539 TTh 10:30 11:45 AFLD IGWE 08/20-12/21 OP 002

PEAC ARH3 ADVANCED ARCHERY 1.0 Units

Advanced instruction in Archery and bowmanship. **Prerequisite: PEAC ARH2 (completed with a grade of "P" or higher).**

D 21538 MW 10:30 11:45 AFLD IGWE 08/20-12/21 OP 001
 D 21540 TTh 10:30 11:45 AFLD IGWE 08/20-12/21 OP 002

PEAC ARH4 TOURNAMENT ARCHERY 1.0 Units

Designed to allow the advanced archer to hone their competitive shooting skills a tournament setting. **Prerequisite: PEAC ARH3 (completed with a grade of "P" or higher).**

D 22077 MW 10:30 11:45 AFLD IGWE 08/20-12/21 OP 001
 D 22078 TTh 10:30 11:45 AFLD IGWE 08/20-12/21 OP 002

PEAC BAD1 INTRODUCTION TO BADMINTON 1.0 Units

Basic fundamental badminton techniques strategies will be covered.

D 21435 TTh 9:00 10:15 2500 MORRIS 08/20-12/21 OP 001
 D 21436 Fri 9:00 10:50 2500 MORRIS 08/20-12/21 OP 002

PEAC BAD2 INTERMEDIATE BADMINTON 1.0 Units

This course is for students who have played Badminton before. Students should already know how to rally, and have knowledge of the rules. This course is not for beginners. **Prerequisite: PEAC BAD1 (completed with a grade of "P" or higher).**

D 21541 TTh 9:00 10:15 2500 MORRIS 08/20-12/21 OP 001
 D 21544 Fri 9:00 10:50 2500 MORRIS 08/20-12/21 OP 002

PEAC BAD3 ADVANCED BADMINTON 1.0 Units

Theory and practice of advanced badminton that includes advanced techniques and tactics. This will include drills, practice, and tournament play. Fitness drills and conditioning will be incorporated into the class. **Prerequisite: PEAC BAD2 (completed with a grade of "P" or higher).**

D 21542 TTh 9:00 10:15 2500 MORRIS 08/20-12/21 OP 001
 D 21543 Fri 9:00 10:50 2500 MORRIS 08/20-12/21 OP 002

PEAC BAD4 TOURNAMENT BADMINTON 1.0 Units

Designed for students who wish to compete in badminton tournaments. The theory and practice of advanced badminton will be covered. This will include drills, practice, fitness conditioning, and tournament play. **Prerequisite: PEAC BAD3 (completed with a grade of "P" or higher).**

D 22079 TTh 9:00 10:15 2500 MORRIS 08/20-12/21 OP 001
 D 22080 Fri 9:00 10:50 2500 MORRIS 08/20-12/21 OP 002

PEAC BSK1 INTRODUCTION TO BASKETBALL 1.0 Units

Designed to teach the basic skills and mechanics needed to successfully play the game of basketball.

D 21431 MW 10:30 11:45 2500 Staff - K 08/20-12/21 OP 001
 D 21316 TTh 10:30 11:45 2500 Staff - K 08/20-12/21 OP 002

PEAC BSK2 INTERMEDIATE BASKETBALL 1.0 Units

Designed to teach intermediate skills of basketball. **Prerequisite: PEAC BSK1 (completed with a grade of "P" or higher).**

D 21545 MW 10:30 11:45 2500 Staff - K 08/20-12/21 OP 001
 D 21911 TTh 10:30 11:45 2500 Staff - K 08/20-12/21 OP 002

PEAC BSK3 ADVANCED BASKETBALL 1.0 Units

Designed to teach advanced skills of basketball. **Prerequisite: PEAC BSK2 (completed with a grade of "P" or higher).**

D 21546 MW 10:30 11:45 2500 Staff - K 08/20-12/21 OP 001
 D 21912 TTh 10:30 11:45 2500 Staff - K 08/20-12/21 OP 002

PEAC BSK4 PRE-COMPETITIVE BASKETBALL 1.0 Units

Designed to teach pre-competitive basketball. **Prerequisite: PEAC BSK 3 (completed with a grade of "P" or higher).**

D 22063 MW 10:30 11:45 2500 Staff - K 08/20-12/21 OP 001
 D 22064 TTh 10:30 11:45 2500 Staff - K 08/20-12/21 OP 002

PEAC FLW1 PHYSICAL FITNESS FOR LAW ENFORCEMENT 1.0 Units

This course is designed to prepare the administration of justice student for pre-employment physical ability testing, physical aspects of the Police Academy, and the maintenance of fitness and wellness as an incumbent. Course sessions will address aerobic and strength training, muscular endurance, nutrition and weight management, agility, coordination, balance and flexibility. An emphasis will be placed on injury prevention and back care. **Prerequisite: KINE 19 (completed with a grade of "P" or higher).**

D 21925 MW 9:00 10:15 2920 CALCAGNO 08/20-12/21 OP 001

PEAC FLW2 INTERM FITNESS FOR LAW ENFORCEMENT 1.0 Units

Designed to develop specific fitness levels for law enforcement professionals. **Prerequisite: PEAC FLW1 (completed with a grade of "C" or higher).**

D 21926 MW 9:00 10:15 2920 CALCAGNO 08/20-12/21 OP 001

PEAC FLW3 ADV FITNESS FOR LAW ENFORCEMENT 1.0 Units

Designed to teach advanced levels of fitness specific to law enforcement. **Prerequisite: PEAC FLW2 (completed with a grade of "C" or higher).**

D 21957 MW 9:00 10:15 2920 CALCAGNO 08/20-12/21 OP 001

PEAC FLW4 TACTIC FITNESS FOR LAW ENFORCEMENT 1.0 Units

Physical training for students or incumbents have successfully completed FLW 3, advanced training for Law Enforcement. **Prerequisite: PEAC FLW3 (completed with a grade of "P" or higher).**

D 22312 MW 9:00 10:15 2920 CALCAGNO 08/20-12/21 OP 001

For the most current class information, please check Chabot College online class schedule: www.chabotcollege.edu/welcome2018

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
-----	------	--------	-------	------	------------	-------	------	-----

PEAC FTS1 FUTSAL 1.0 Units

Indoor Futsal Soccer is a fast paced form of indoor soccer that places a large emphasis on technical skill and ability in situations of high pressure, and is subsequently an excellent training ground for developing foot skills that can be translated into the 11-a-side format of the game.

D 21942	MW	9:00 10:15	2940	IGWE		08/20-12/21	OP	001
---------	----	------------	------	------	--	-------------	----	-----

PEAC FTS2 INTERMEDIATE FUTSAL 1.0 Units

Designed to teach intermediate skills and strategies of futsal in a fun and semi-competitive atmosphere. **Prerequisite:** PEAC FTS1 (completed with a grade of "P" or higher).

D 22613	MW	9:00 10:15	2940	IGWE		08/20-12/21	OP	001
---------	----	------------	------	------	--	-------------	----	-----

PEAC FTS3 ADVANCED FUTSAL 1.0 Units

Designed to teach and develop the advanced skills and strategies needed to play futsal at a highly competitive level. **Prerequisite:** PEAC FTS2 (completed with a grade of "P" or higher).

D 22117	MW	9:00 10:15	2940	IGWE		08/20-12/21	OP	001
---------	----	------------	------	------	--	-------------	----	-----

PEAC FTS4 COMPETITIVE FUTSOL 1.0 Units

Designed for the student who has successfully completed the first three Futsal courses and is ready for competitive play. **Prerequisite:** PEAC FTS3 (completed with a grade of "P" or higher).

D 22313	MW	9:00 10:15	2940	IGWE		08/20-12/21	OP	001
---------	----	------------	------	------	--	-------------	----	-----

PEAC FUN1 CORE CONDITIONING ABS & HIPS 1.0 Units

This beginning course will develop strength and fat loss through a functional strength training program. Course is moderate to hard in intensity. Students will learn about training and prevention of metabolic syndrome through diet and exercise. **Strongly Recommended: Personal physician's approval to exercise vigorously. Corequisite: KINE OPE.**

D 21362	MW	6:00 7:30	*197	VILCHE		08/20-12/21	P/N	001
D 21363	MW	7:30 9:00	4051	Staff - K		08/20-12/21	P/N	002
D 21364	MW	9:00 10:30	4051	VILCHE		08/20-12/21	P/N	003
D 21365	MW	10:30 12:00	4051	TAVIS		08/20-12/21	P/N	004
D 21366	MW	12:00 1:30	4051	FRIEND		08/20-12/21	P/N	005
D 21367	TTh	6:00 7:30	*197	Staff - K		08/20-12/21	P/N	006
D 21368	TTh	7:30 9:00	4051	MORRIS		08/20-12/21	P/N	007
D 21369	TTh	9:00 10:30	4051	ROBINSON		08/20-12/21	P/N	008
D 21370	TTh	10:30 12:00	4051	FRIEND		08/20-12/21	P/N	009
D 21371	TTh	12:00 1:30	4051	Staff - K		08/20-12/21	P/N	010
D 21372	Fri	6:00 9:00	*197	TAVIS		08/20-12/21	P/N	011
D 21373	Fri	9:00 12:00	4051	FRIEND		08/20-12/21	P/N	012
E 21374	Mon	4:30 7:30	*197	MILLER		08/20-12/21	P/N	071
E 21375	Tue	4:30 7:30	*197	Staff - K		08/20-12/21	P/N	072
E 21376	Wed	4:30 7:30	*197	Staff - K		08/20-12/21	P/N	073
E 21377	Th	4:30 7:30	*197	Staff - K		08/20-12/21	P/N	074

Offsite room *197 meets at ADVANCED CIRCUIT CENTER 25555 HESPERIAN BLVD HAYWARD, CA

PEAC FUN2 INTERM FUNCTIONAL TR FAT LOSS 1.0 Units

Designed to challenge students who have successfully completed Beginning Functional Training. Course is very hard in intensity. **Prerequisite:** PEAC FUN1 (completed with a grade of "P" or higher).

D 21551	MW	6:00 7:30	*197	VILCHE		08/20-12/21	P/N	001
D 21552	MW	7:30 9:00	4051	Staff - K		08/20-12/21	P/N	002
D 21553	MW	9:00 10:30	4051	VILCHE		08/20-12/21	P/N	003
D 21554	MW	10:30 12:00	4051	TAVIS		08/20-12/21	P/N	004
D 21555	MW	12:00 1:30	4051	FRIEND		08/20-12/21	P/N	005
D 21556	TTh	6:00 7:30	*197	Staff - K		08/20-12/21	P/N	006
D 21557	TTh	7:30 9:00	4051	MORRIS		08/20-12/21	P/N	007
D 21558	TTh	9:00 10:30	4051	ROBINSON		08/20-12/21	P/N	008
D 21559	TTh	10:30 12:00	4051	FRIEND		08/20-12/21	P/N	009
D 21560	TTh	12:00 1:30	4051	Staff - K		08/20-12/21	P/N	010
D 21561	Fri	6:00 9:00	*197	TAVIS		08/20-12/21	P/N	011
D 21562	Fri	9:00 12:00	4051	FRIEND		08/20-12/21	P/N	012
E 21563	Mon	4:30 7:30	*197	MILLER		08/20-12/21	P/N	071
E 21564	Tue	4:30 7:30	*197	Staff - K		08/20-12/21	P/N	072
E 21565	Wed	4:30 7:30	*197	Staff - K		08/20-12/21	P/N	073
E 21566	Th	4:30 7:30	*197	Staff - K		08/20-12/21	P/N	074

Offsite room *197 meets at ADVANCED CIRCUIT CENTER 25555 HESPERIAN BLVD HAYWARD, CA

PEAC FUN3 ADV FUNCTIONAL TR FOR FAT LOSS 1.0 Units

Designed to challenge students who have successfully completed Intermediate Functional Training or FUN 2. Course is very hard in intensity. **Prerequisite:** PEAC FUN2 (completed with a grade of "P" or higher).

D 21567	MW	6:00 7:30	*197	VILCHE		08/20-12/21	P/N	001
D 21568	MW	7:30 9:00	4051	Staff - K		08/20-12/21	P/N	002
D 21569	MW	9:00 10:30	4051	VILCHE		08/20-12/21	P/N	003
D 21570	MW	10:30 12:00	4051	TAVIS		08/20-12/21	P/N	004
D 21571	MW	12:00 1:30	4051	FRIEND		08/20-12/21	P/N	005
D 21572	TTh	6:00 7:30	*197	Staff - K		08/20-12/21	P/N	006
D 21573	TTh	7:30 9:00	4051	MORRIS		08/20-12/21	P/N	007
D 21574	TTh	9:00 10:30	4051	ROBINSON		08/20-12/21	P/N	008
D 21575	TTh	10:30 12:00	4051	FRIEND		08/20-12/21	P/N	009
D 21576	TTh	12:00 1:30	4051	Staff - K		08/20-12/21	P/N	010
D 21577	Fri	6:00 9:00	*197	TAVIS		08/20-12/21	P/N	011
D 21578	Fri	9:00 12:00	4051	FRIEND		08/20-12/21	P/N	012
D 21582	Th	4:30 7:30	*197	Staff - K		08/20-12/21	P/N	074
E 21579	Mon	4:30 7:30	*197	MILLER		08/20-12/21	P/N	071
E 21580	Tue	4:30 7:30	*197	Staff - K		08/20-12/21	P/N	072
E 21581	Wed	4:30 7:30	*197	Staff - K		08/20-12/21	P/N	073

Offsite room *197 meets at ADVANCED CIRCUIT CENTER 25555 HESPERIAN BLVD HAYWARD, CA

PEAC FUN4 FAT LOSS TR FUNCTIONAL TRAINING 1.0 Units

Designed for students who would like to lower the percentage of body fat through functional training. **Prerequisite:** PEAC FUN3 (completed with a grade of "P" or higher).

D 22069	MW	6:00 7:30	*197	VILCHE		08/20-12/21	P/N	001
D 22093	MW	7:30 9:00	4051	Staff - K		08/20-12/21	P/N	002
D 22094	MW	9:00 10:30	4051	VILCHE		08/20-12/21	P/N	003
D 22095	MW	10:30 12:30	4051	TAVIS		08/20-12/21	P/N	004
D 22096	MW	12:00 1:30	4051	FRIEND		08/20-12/21	P/N	005
D 22097	TTh	6:00 7:30	*197	Staff - K		08/20-12/21	P/N	006
D 22098	TTh	7:30 9:00	4051	MORRIS		08/20-12/21	P/N	007
D 22099	TTh	9:00 10:30	4051	ROBINSON		08/20-12/21	P/N	008
D 22100	TTh	10:30 12:00	4051	FRIEND		08/20-12/21	P/N	009
D 22101	TTh	12:00 1:30	4051	Staff - K		08/20-12/21	P/N	010
D 22102	Fri	6:00 9:00	*197	TAVIS		08/20-12/21	P/N	011
D 22103	Fri	9:00 12:00	4051	FRIEND		08/20-12/21	P/N	012
E 22104	Mon	4:30 7:30	*197	MILLER		08/20-12/21	P/N	071
E 22105	Tue	4:30 7:30	*197	Staff - K		08/20-12/21	P/N	072
E 22106	Wed	4:30 7:30	*197	Staff - K		08/20-12/21	P/N	073
E 22107	Th	4:30 7:30	*197	Staff - K		08/20-12/21	P/N	074

Offsite room *197 meets at ADVANCED CIRCUIT CENTER 25555 HESPERIAN BLVD HAYWARD, CA

PEAC HER1 BASIC HEART RATE TRAINING 1.0 Units

Improvement of cardiovascular fitness through the use of a heart rate monitor. Use of a heart rate monitor, target heart rate training zones and adult type II diabetes prevention will be covered.

O 22314 By Arr 3.0 Hrs/Wk ONLINE GRACE 08/20-12/21 OP ON1
 PEAC HER1-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is kgrace@chabotcollege.edu

PEAC HER2 INTERMEDIATE HEART RATE TRAINING 1.0 Units

Improvement of overall fitness utilizing a heart rate monitor to enhance the training process. **Prerequisite:** PEAC HEAR or HER1 (completed with a grade of "C" or higher)

O 22315 By Arr 3.0 Hrs/Wk ONLINE GRACE 08/20-12/21 OP ON1
 PEAC HER2-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is kgrace@chabotcollege.edu

PEAC HTA1 HIPS, THIGHS & ABS WORKOUT 1.0 Units

This course is designed to reduce, tone and strengthen the abdominal areas and the buttocks and thigh region through exercises. Proper techniques for a variety of exercises for specific muscle groups will be presented.

D 21320	MW	7:30 8:45	2930	WILLIAMSON		08/20-12/21	OP	001
D 21321	MW	9:00 10:15	2930	FRIEND		08/20-12/21	OP	002
D 21323	TTh	7:30 8:45	2930	VILCHE		08/20-12/21	OP	003
D 21324	TTh	9:00 10:15	2930	VILCHE		08/20-12/21	OP	004
D 21325	Fri	9:00 11:50	2930	VILCHE		08/20-12/21	OP	005
E 21702	MW	6:30 7:45	2930	Staff - K		08/20-12/21	OP	071
E 22118	TTh	5:30 6:45	2930	ROBINSON		08/20-12/21	OP	072

Code: OP = Class taken for letter grade or pass/no pass; P/N = Class taken for pass/no pass only; D = Day Class; E = Evening Class; O = Online Class; S = Saturday; U = Sunday

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
PEAC HTA2 INTERMEDIATE HIPS, THIGHS & ABS 1.0 Units								
Strenuous exercises to tone, strengthen and reduce the abdominal, buttocks and thigh regions. Prerequisite: PEAC HTA1 (completed with a grade of "A", "A-", "B" or higher).								
D 21583	MW		7:30 8:45	2930	WILLIAMSON	08/20-12/21	OP	001
D 21584	MW		9:00 10:15	2930	Staff - K	08/20-12/21	OP	002
D 21586	TTh		7:30 8:45	2930	VILCHE	08/20-12/21	OP	003
D 21587	TTh		9:00 10:15	2930	VILCHE	08/20-12/21	OP	004
D 21588	Fri		9:00 11:50	2930	VILCHE	08/20-12/21	OP	005
E 21703	MW		6:30 7:45	2930	Staff - K	08/20-12/21	OP	071
E 22119	TTh		5:30 6:45	2930	ROBINSON	08/20-12/21	OP	072

PEAC HTA3 ADVANCED HIPS, THIGHS & ABS WORKOUT 1.0 Units								
This an advanced course designed to strengthen, reduce and tone the "core" region of the body through various exercises and techniques. The core region includes: hips, thighs and buttocks; abdominals & obliques; and lower back. A variety of strength and flexibility exercises for these specific muscle body groups will be presented. Prerequisite: PEAC HTA2 (completed with a grade of "P" or higher).								
D 21589	MW		7:30 8:45	2930	WILLIAMSON	08/20-12/21	OP	001
D 21590	MW		9:00 10:15	2930	Staff - K	08/20-12/21	OP	002
D 21592	TTh		7:30 8:45	2930	VILCHE	08/20-12/21	OP	003
D 21593	TTh		9:00 10:15	2930	VILCHE	08/20-12/21	OP	004
D 21594	Fri		9:00 11:50	2930	VILCHE	08/20-12/21	OP	005
E 21704	MW		6:30 7:45	2930	Staff - K	08/20-12/21	OP	071
E 22120	TTh		5:30 6:45	2930	ROBINSON	08/20-12/21	OP	072

PEAC HTA4 EXTREME HIPS, THIGH & ABS WORKOUT 1.0 Units								
This course is designed to provide an extreme high intensity interval functional workout for the whole body. Prerequisite: PEAC HTA3 (completed with a grade of "P" or higher).								
D 22141	MW		7:30 8:45	2930	WILLIAMSON	08/20-12/21	OP	001
D 22142	MW		9:00 10:15	2930	Staff - K	08/20-12/21	OP	002
D 22144	TTh		7:30 8:45	2930	VILCHE	08/20-12/21	OP	003
D 22145	TTh		9:00 10:15	2930	VILCHE	08/20-12/21	OP	004
D 22146	Fri		9:00 11:50	2930	VILCHE	08/20-12/21	OP	005
E 22147	MW		6:30 7:45	2930	Staff - K	08/20-12/21	OP	071
E 22148	TTh		5:30 6:45	2930	ROBINSON	08/20-12/21	OP	072

PEAC INSC INDOOR SOCCER/ FUTSOL 1.0 Units								
Emphasizes the fundamental skills and strategies of futsal. Offensive and defensive positions and basic team strategies will be addressed. No previous futsal experience is necessary.								
D 23013	MW		9:00 10:15	2940	IGWE	08/20-12/21	OP	001

PEAC JUD1 BEGINNING JUDO 1.0 Units								
Designed to teach beginning judo. Basic history, philosophy, techniques and safety aspects of judo will be covered.								
D 21343	MW		9:00 10:15	2930	SIROY	08/20-12/21	OP	001
E 21460	MW		6:00 7:15	2910	SIROY	08/20-12/21	OP	071

PEAC JUD2 INTERMEDIATE JUDO 1.0 Units								
Students should have completed Beginning Judo or have had previous judo experience. Prerequisite: PEAC JUD1 (completed with a grade of "P" or higher).								
D 21595	MW		9:00 10:15	2930	SIROY	08/20-12/21	OP	001
E 21596	MW		6:00 7:15	2910	SIROY	08/20-12/21	OP	071

PEAC JUD3 ADVANCED JUDO 1.0 Units								
Advanced judo course. Students should have completed intermediate judo with a passing grade prior to enrolling in this course. Prerequisite: PEAC JUD2 (completed with a grade of "P" or higher).								
D 21597	MW		9:00 10:15	2930	SIROY	08/20-12/21	OP	001
E 21598	MW		6:00 7:15	2910	SIROY	08/20-12/21	OP	071

PEAC JUD4 COMPETITION JUDO 1.0 Units								
Class designed to help the students learn rules to enter Judo Competition Tournaments. Prerequisite: PEAC JUD3 (completed with a grade of "P" or higher).								
D 22923	MW		9:00 10:15	2930	SIROY	08/20-12/21	OP	001
E 22924	MW		6:00 7:15	2910	SIROY	08/20-12/21	OP	071

PEAC PIL1 INTRODUCTION TO PILATES 1.0 Units								
This course will enable the student to participate in Pilates exercise routines for body and mind fitness. Pilates develops a strong core or center of the body through body awareness, good posture and easy, graceful movement while improving flexibility, agility and economy of motion. Students will learn about training and prevention of metabolic syndrome through diet and exercise in this course.								
D 21344	MW		10:30 11:45	2910	CALCAGNO	08/20-12/21	OP	001
D 21345	TTh		9:00 10:15	2910	CALCAGNO	08/20-12/21	OP	002

PEAC PIL2 INTERMEDIATE PILATES 1.0 Units								
Pilates develops a strong core or center through body awareness, good posture and easy graceful movement while improving flexibility, agility and economy of motion. Intermediate Pilates will build on the basic principles learned in PIL1. Students will learn about eating to support an active lifestyle as well as principles of total wellness. Prerequisite: PEAC PIL1 (completed with a grade of "P" or higher).								
D 21599	MW		10:30 11:45	2910	CALCAGNO	08/20-12/21	OP	001
D 21600	TTh		9:00 10:15	2910	CALCAGNO	08/20-12/21	OP	002

PEAC PIL3 ADVANCED PILATES 1.0 Units								
This course will enable the student to participate in Pilates exercise routines for body and mind fitness. Pilates develops a strong core or center through body awareness, good posture and easy graceful movement while improving flexibility, agility and economy of motion. Advanced Pilates will build on the basic principles learned in PIL2. Students will learn about eating to support an active lifestyle as well as principles of total wellness. Prerequisite: PEAC PIL2 (completed with a grade of "P" or higher).								
D 21601	MW		10:30 11:45	2910	CALCAGNO	08/20-12/21	OP	001
D 21602	TTh		9:00 10:15	2910	CALCAGNO	08/20-12/21	OP	002

PEAC PIL4 FUNCTIONAL PILATES 1.0 Units								
This course will enable the student to participate in Pilates exercise routines for body and mind fitness. Pilates develops a strong core or center through body awareness, good posture and easy, graceful movement while improving flexibility, agility and economy of motion. Functional Pilates will build on the basic principles learned in PIL3. Students will learn about eating to support an active lifestyle as well as principles of total wellness. Prerequisite: PEAC PIL3 (completed with a grade of "P" or higher).								
D 22121	MW		10:30 11:45	2910	CALCAGNO	08/20-12/21	OP	001
D 22122	TTh		9:00 10:15	2910	CALCAGNO	08/20-12/21	OP	002

PEAC SBB1 SPORT-SPECIFIC TRAINING BASEBALL 1.0 Units								
Designed to increase an individual's specific skills in the sport of baseball.								
D 21432	TTh		2:30 3:45	4001	TAVIS	08/20-12/21	OP	001

PEAC SBB2 INTERMEDIATE SPECIFIC TRAINING BASEBALL 1.0 Units								
Designed to increase physical conditioning, skill level, and knowledge in the sport of baseball. Individual baseball player to increase their specific physical conditioning, skill/technique level. Students must have experience and a high level of skill to enroll in this course. Prerequisite: PEAC SSB1 (completed with a grade of "P" or higher)								
D 21603	TTh		2:30 3:45	4001	TAVIS	08/20-12/21	OP	001

PEAC SBB3 ADVANCED BASEBALL SPECIFIC TRAINING 1.0 Units								
Students will learn resistance and plyometric training methods to dramatically improve bat, leg and throwing speed. Students must have experience in resistance training and a high level of skill in the sport of baseball to enroll in this course. Prerequisite: PEAC SBB2 (completed with a grade of "P" or higher).								
D 22123	TTh		2:30 3:45	4001	TAVIS	08/20-12/21	OP	001

PEAC SOC1 INTRODUCTION TO SOCCER 1.0 Units								
Emphasizes the fundamental skills and strategies of soccer. This course focuses on rules, etiquette, safety, and soccer skills, such as dribbling, passing, shooting and defending. Offensive and defensive positions and basic team strategies are also addressed. No previous soccer experience is necessary.								
D 21346	TTh		9:00 10:15	SFLD	IGWE	08/20-12/21	OP	001

PEAC SOC2 INTERMEDIATE SOCCER 1.0 Units								
This course is Designed to give the student an understanding and training in the advanced principles of competitive soccer. Training and skill development will be combined in practice and applied in games situations. Prerequisite: PEAC SOC1 (completed with a grade of "P" or higher).								
D 21604	TTh		9:00 10:15	SFLD	IGWE	08/20-12/21	OP	001

PEAC SOC3 ADVANCED SOCCER 1.0 Units								
This course is designed to give the students an advanced understanding of the more complex principles of the game so they can apply them in the game situation. Prerequisite: PEAC SOC2 (completed with a grade of "P" or higher).								
D 21605	TTh		9:00 10:15	SFLD	IGWE	08/20-12/21	OP	001

PEAC SOC4 ADVANCED CLUB LEVEL SOCCER 1.0 Units								
Designed for the student who has aspirations to club level soccer in the local recreational leagues. This course will cover all aspects of beginning to intermediate team play at the recreational level. Prerequisite: PEAC SOC3 (completed with a grade of "P" or higher).								
D 22124	TTh		9:00 10:15	SFLD	IGWE	08/20-12/21	OP	001

For the most current class information, please check Chabot College online class schedule: www.chabotcollege.edu/welcome2018

PEAC SPM1 SPEED/ PLYO/ AGILITY FOR MEN 1.0 Units

Course focuses on the development of speed, agility and plyometric training for men. Training will include speed training, progressive plyometric techniques, agility drills, flexibility exercises and core strengthening techniques. Health and nutritional issues specific to athletics will also be addressed. **Strongly Recommended: Previous athletic experience.**

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 21351	MW		1:30 2:45	4001	FANENE	08/20-12/21	OP	001

PEAC SPM2 INTERMEDIATE PLYO SPEED TRAIN FOR MEN 1.0 Units

Intermediate course on the development of speed and power for men. Training will have a strong plyometric training techniques along with speed and agility training. **Prerequisite: PEAC SPM1 (completed with a grade of "P" or higher)**

D 21693	MW		1:30 2:45	4001	FANENE	08/20-12/21	OP	001
---------	----	--	-----------	------	--------	-------------	----	-----

PEAC SPM3 ADVANCED PLYOMETRIC TRAINING FOR MEN 1.0 Units

Designed for men who want to continue to improve their ability to jump high and sprint fast. **Prerequisite: PEAC SPM2 (completed with a grade of "P" or higher).**

D 23282	MW		1:30 2:45	4001	FANENE	08/20-12/21	GR	001
---------	----	--	-----------	------	--------	-------------	----	-----

PEAC SWM1 BEGINNING SWIMMING 1.0 Units

Designed to teach proficiency in the basic strokes of swimming. No prior knowledge or skill in swimming is needed to join this course.

D 21327	MW		10:30 11:45	POOL	KUBICKI	08/20-12/21	OP	001
---------	----	--	-------------	------	---------	-------------	----	-----

D 21328	MW		12:00 1:15	POOL	KUBICKI	08/20-12/21	OP	002
---------	----	--	------------	------	---------	-------------	----	-----

D 21329	MW		1:30 2:45	POOL	KUBICKI	08/20-12/21	OP	003
---------	----	--	-----------	------	---------	-------------	----	-----

D 21330	TTh		1:30 2:45	POOL	KUBICKI	08/20-12/21	OP	004
---------	-----	--	-----------	------	---------	-------------	----	-----

E 22125	MW		6:15 7:30	POOL	RUBINO III	08/20-12/21	OP	071
---------	----	--	-----------	------	------------	-------------	----	-----

PEAC SWM2 INTERMEDIATE SWIMMING 1.0 Units

Designed for students who have completed beginning swimming (SWM1). Intermediate stroke development will be presented in this course.

Prerequisite: PEAC SWM1 (completed with a grade of "P" or higher).

D 21606	MW		10:30 11:45	POOL	KUBICKI	08/20-12/21	OP	001
---------	----	--	-------------	------	---------	-------------	----	-----

D 21607	MW		12:00 1:15	POOL	KUBICKI	08/20-12/21	OP	002
---------	----	--	------------	------	---------	-------------	----	-----

D 21608	MW		1:30 2:45	POOL	KUBICKI	08/20-12/21	OP	003
---------	----	--	-----------	------	---------	-------------	----	-----

D 21609	TTh		1:30 2:45	POOL	KUBICKI	08/20-12/21	OP	004
---------	-----	--	-----------	------	---------	-------------	----	-----

E 22126	MW		6:15 7:30	POOL	RUBINO III	08/20-12/21	OP	071
---------	----	--	-----------	------	------------	-------------	----	-----

PEAC SWM3 ADVANCED SWIMMING 1.0 Units

Designed for those students who would like to learn advanced strokes in swimming.

Prerequisite: PEAC SWM2 (completed with a grade of "P" or higher).

D 21610	MW		10:30 11:45	POOL	KUBICKI	08/20-12/21	OP	001
---------	----	--	-------------	------	---------	-------------	----	-----

D 21611	MW		12:00 1:15	POOL	KUBICKI	08/20-12/21	OP	002
---------	----	--	------------	------	---------	-------------	----	-----

D 21612	MW		1:30 2:45	POOL	KUBICKI	08/20-12/21	OP	003
---------	----	--	-----------	------	---------	-------------	----	-----

D 21613	TTh		1:30 2:45	POOL	KUBICKI	08/20-12/21	OP	004
---------	-----	--	-----------	------	---------	-------------	----	-----

E 22127	MW		6:15 7:30	POOL	RUBINO III	08/20-12/21	OP	071
---------	----	--	-----------	------	------------	-------------	----	-----

PEAC SWM4 HIGH LEVEL SWIMMING 1.0 Units

Designed for students who are interested in acquiring the swimming skills and conditioning necessary to compete at high level. **Prerequisite: PEAC SWM3 (completed with a grade of "P" or higher).**

D 22128	MW		10:30 11:45	POOL	KUBICKI	08/20-12/21	OP	001
---------	----	--	-------------	------	---------	-------------	----	-----

D 22129	MW		12:00 1:15	POOL	KUBICKI	08/20-12/21	OP	002
---------	----	--	------------	------	---------	-------------	----	-----

D 22130	MW		1:30 2:45	POOL	KUBICKI	08/20-12/21	OP	003
---------	----	--	-----------	------	---------	-------------	----	-----

D 22131	TTh		1:30 2:45	POOL	KUBICKI	08/20-12/21	OP	004
---------	-----	--	-----------	------	---------	-------------	----	-----

E 22132	MW		6:15 7:30	POOL	RUBINO III	08/20-12/21	OP	071
---------	----	--	-----------	------	------------	-------------	----	-----

PEAC TBB1 TOURNAMENT BASEBALL LEAGUE 1.5 Units

Designed for students to develop sport specific individual, group and team skills while participating in actual Baseball games. An extensive baseball background and previous experience is needed for success in this class. **Prerequisite: Students need an extensive baseball background and skill set. Students should be a member of a team and/or established and recognized baseball league.**

S 21340	Sat		8:00 2:05	BFLD	TAVIS	08/20-12/21	OP	081
---------	-----	--	-----------	------	-------	-------------	----	-----

PEAC TBB2 INTERM TOURNAMENTT BASEBALL LEAGUE 1.5 Units

Designed for students to develop sport specific individual, group and team skills while participating in a Baseball games. An extensive baseball background and previous experience is needed for success in this class. **Prerequisite: PEAC TBB1 (completed with a grade of "P" or higher) and students need an extensive baseball background and skill set. Students should be a member of a team and/or established and recognized baseball league.**

S 22149	Sat		8:00 2:05	BFLD	TAVIS	08/20-12/21	OP	081
---------	-----	--	-----------	------	-------	-------------	----	-----

PEAC TEN1 INTRODUCTION TO TENNIS 1.0 Units

Introduction to the game of tennis. The course will involve basic stroking methods, conditioning techniques, historical background, rules, scoring, as well as, singles and doubles strategies.

D 22614	TTh		12:00 1:15	COURT	MORRIS	08/20-12/21	OP	001
---------	-----	--	------------	-------	--------	-------------	----	-----

E 21331	TTh		5:00 6:15	COURT	MORRIS	08/20-12/21	OP	071
---------	-----	--	-----------	-------	--------	-------------	----	-----

S 21358	Sat		11:00 2:50	COURT	Staff - K	08/20-12/21	OP	081
---------	-----	--	------------	-------	-----------	-------------	----	-----

PEAC TEN2 INTERMEDIATE TENNIS 1.0 Units

This course is designed for those students who have completed Tennis 1. The course will involve more techniques on the strokes of tennis, introducing spin as a control technique, footwork patterns, conditioning, historical background, rules, scoring, as well as strategy and court positioning for singles and doubles play. **Prerequisite: PEAC TEN1 (completed with a grade of "P" or higher).**

D 22615	TTh		12:00 1:15	COURT	MORRIS	08/20-12/21	OP	001
---------	-----	--	------------	-------	--------	-------------	----	-----

E 21614	TTh		5:00 6:15	COURT	MORRIS	08/20-12/21	OP	071
---------	-----	--	-----------	-------	--------	-------------	----	-----

S 21615	Sat		11:00 2:50	COURT	Staff - K	08/20-12/21	OP	081
---------	-----	--	------------	-------	-----------	-------------	----	-----

PEAC TEN3 ADVANCED TENNIS 1.0 Units

This course is for tennis players who are at an advanced level of play. The course will involve singles and doubles strategies that utilize high percentage play, footwork and conditioning drills, strategies for courts positioning in both singles and doubles play. **Prerequisite: PEAC TEN2 (completed with a grade of "P" or higher).**

D 22616	TTh		12:00 1:15	COURT	MORRIS	08/20-12/21	OP	001
---------	-----	--	------------	-------	--------	-------------	----	-----

E 21616	TTh		5:00 6:15	COURT	MORRIS	08/20-12/21	OP	071
---------	-----	--	-----------	-------	--------	-------------	----	-----

S 21617	Sat		11:00 2:50	COURT	Staff - K	08/20-12/21	OP	081
---------	-----	--	------------	-------	-----------	-------------	----	-----

PEAC TEN4 TOURNAMENT TENNIS 1.0 Units

This course is designed for those tennis players who are competing in tournaments or league play. The course will cover strategy, court positioning, footwork and conditioning, and tennis strokes technique. **Prerequisite: PEAC TEN3 (completed with a grade of "P" or higher)**

D 22617	TTh		12:00 1:15	COURT	MORRIS	08/20-12/21	OP	001
---------	-----	--	------------	-------	--------	-------------	----	-----

E 22252	TTh		5:00 6:15	COURT	MORRIS	08/20-12/21	OP	071
---------	-----	--	-----------	-------	--------	-------------	----	-----

S 22618	Sat		11:00 2:50	COURT	MORRIS	08/20-12/21	OP	081
---------	-----	--	------------	-------	--------	-------------	----	-----

PEAC TKD1 TAE-KWON-DO 1.0 Units

Introductory course in the history, philosophy, techniques and safety aspects of taekwon-do. This is an ancient Korean martial art where students will learn "the way of fist and foot," as well as increase cardiovascular and muscular fitness.

E 21900	TTh		7:00 8:20	2910	DE GUZMAN	08/20-12/21	OP	071
---------	-----	--	-----------	------	-----------	-------------	----	-----

PEAC TKD2 INTERMEDIATE TAE KWON DO 1.0 Units

Designed to further the develop the beginning student in the ancient art of Tae Kwon Do. Intermediate skills in blocking, kicking, punching and katas will be introduced. This is the second in a series of structured martial art courses in the way of the "fist and foot". **Prerequisite: PEAC TKD1 (completed with a grade of "P" or higher).**

E 22150	TTh		7:00 8:20	2910	DE GUZMAN	08/20-12/21	OP	071
---------	-----	--	-----------	------	-----------	-------------	----	-----

PEAC TKD3 ADVANCED TAE KWON DO 1.0 Units

Designed to develop the advanced skills, theory and philosophy in the ancient art of Tae Kwon Do. Students will be introduced to advance forms of katas, blocks, kicking and defensive moves. **Prerequisite: PEAC TKD 2 (completed with a grade of "P" or higher).**

E 22151	TTh		7:00 8:20	2910	DE GUZMAN	08/20-12/21	OP	071
---------	-----	--	-----------	------	-----------	-------------	----	-----

PEAC TKD4 MASTERING TAE KWON DO 1.0 Units

The fourth in a series of courses designed for accomplished Tae Kwon Do students. In this course the student will learn advanced katas and sparing techniques. **Prerequisite: PEAC TKD3 (completed with a grade of "P" or higher)**

E 22316	TTh		7:00 8:20	2910	DE GUZMAN	08/20-12/21	OP	071
---------	-----	--	-----------	------	-----------	-------------	----	-----

PEAC VOL1 INTRODUCTION TO VOLLEYBALL 1.0 Units

Designed to provide students an opportunity to learn or review and practice those skills which are acceptable under current rules and interpretations in the game of volleyball; to promote an interest in leisure time activity; acquire an appreciation of competitive play as a spectator; and to teach students what acceptable conduct is in a coeducational activity.

E 21952	Mon		6:00 8:50	2500	Staff - K	08/20-12/21	OP	071
---------	-----	--	-----------	------	-----------	-------------	----	-----

PEAC VOL2 VOLLEYBALL 2 1.0 Units

This course is designed to provide students an opportunity to learn or review and practice those skills which are acceptable under current rules and interpretations in the game of volleyball; to promote an interest in leisure time activity; acquire an appreciation of competitive play as a spectator; and to teach students what acceptable conduct is in a coeducational activity. Students will learn about current rules and effective game strategy. **Strongly Recommended: PEAC VOL1 (completed with a grade of "P" or higher).**

D 21953	Mon	6:00 8:50	2500	Staff - K	08/20-12/21	OP 071
---------	-----	-----------	------	-----------	-------------	--------

PEAC VOL3 ADVANCED VOLLEYBALL 1.0 Units

This course is designed to teach advanced skills and strategy in recreational volleyball. Students will learn a variety of setting, hitting and blocking drills to enhance their ability. **Prerequisite: PEAC VOL2 (completed with a grade of "P" or higher).**

E 22133	Mon	6:00 8:50	2500	Staff - K	08/20-12/21	OP 071
---------	-----	-----------	------	-----------	-------------	--------

PEAC VOL4 COMPETITIVE VOLLEYBALL 1.0 Units

This course is designed to teach team skills and strategies needed to play competitive team volleyball. **Prerequisite: PEAC VOL3 (completed with a grade of "P" or higher).**

E 22633	Mon	6:00 8:50	2500	Staff - K	08/20-12/21	OP 071
---------	-----	-----------	------	-----------	-------------	--------

PEAC WAP1 INTRODUCTION TO WATER POLO 1.5 Units

Designed to provide the student the opportunity to develop their skills in water polo. Aspects of leadership, team play, sportsmanship, and other social values are concomitant objectives. Students will learn about training and prevention of metabolic syndrome through diet and exercise in this course.

D 21955	MTWTh	3:00 3:50	POOL	KUBICKI	08/20-12/21	OP 001
---------	-------	-----------	------	---------	-------------	--------

PEAC WAP2 BEGINNING WATER POLO 1.5 Units

Designed to enhance and to develop strategic play necessary for tournament play. **Prerequisite: PEAC WAPO (completed with a grade of "P" or higher).**

D 21956	MTWTh	3:00 3:50	POOL	KUBICKI	08/20-12/21	OP 001
---------	-------	-----------	------	---------	-------------	--------

PEAC WAP3 INTERMEDIATE WATER POLO 1.5 Units

Designed to provide the student the capability of participating in tournament play. Aspects of leadership, team play, sportsmanship, and other social values are concomitant objectives. **Prerequisite: PEAC WAP2 (completed with a grade of "P" or higher).**

D 22134	MTWTh	3:00 3:50	POOL	KUBICKI	08/20-12/21	OP 001
---------	-------	-----------	------	---------	-------------	--------

PEAC WAP4 001 1.0 Units

Designed to provide the student participation in tournament play. Aspects of team play, good sportsmanship and life long health and well-being. **Prerequisite: PEAC WAP3 (completed with a grade of "C" or higher)**

D 22619	MTWTh	3:00 3:50	POOL	KUBICKI	08/20-12/21	OP 001
---------	-------	-----------	------	---------	-------------	--------

PEAC WEI1 INTRODUCTION TO WEIGHT TRAINING 1.0 Units

Designed to teach the basic elements of weight training and prepare the student's body; i.e., muscles, ligaments, tendons and joints to endure weight training. Emphasis on developing muscle strength balances in the 3 different planes of motion and muscular endurance training. Circuit training will be utilized.

D 21335	MW	9:00 10:15	4001	TAVIS	08/20-12/21	OP 001
---------	----	------------	------	-------	-------------	--------

D 21336	MW	10:30 11:45	4001	FRIEND	08/20-12/21	OP 002
---------	----	-------------	------	--------	-------------	--------

D 21468	MW	12:00 1:15	4001	Staff - K	08/20-12/21	OP 003
---------	----	------------	------	-----------	-------------	--------

D 21334	TTh	7:30 8:45	4001	ROBINSON	08/20-12/21	OP 004
---------	-----	-----------	------	----------	-------------	--------

D 21337	TTh	9:00 10:15	4001	TAVIS	08/20-12/21	OP 005
---------	-----	------------	------	-------	-------------	--------

PEAC WEI2 INTERMEDIATE WEIGHT TRAINING 1.0 Units

Designed to focus on increasing the muscular hypertrophy of the prime movers. Workout templates will be provided that stimulate and provoke high and positive chemical changes within the muscle system. **Prerequisite: PEAC WEI1 (completed with a grade of "P" or higher).**

D 21619	MW	9:00 10:15	4001	TAVIS	08/20-12/21	OP 001
---------	----	------------	------	-------	-------------	--------

D 21620	MW	10:30 11:45	4001	FRIEND	08/20-12/21	OP 002
---------	----	-------------	------	--------	-------------	--------

D 21621	MW	12:00 1:15	4001	Staff - K	08/20-12/21	OP 003
---------	----	------------	------	-----------	-------------	--------

D 21618	TTh	7:30 8:45	4001	ROBINSON	08/20-12/21	OP 004
---------	-----	-----------	------	----------	-------------	--------

D 21622	TTh	9:00 10:15	4001	TAVIS	08/20-12/21	OP 005
---------	-----	------------	------	-------	-------------	--------

PEAC WEI3 ADVANCED WEIGHT TRAINING 1.0 Units

Designed to teach the student advanced lifts and training methods in weight training and to develop the highest level of force and to become significantly stronger through the use of muscular strength training stimulus. The student will learn to synchronize their muscles involved in the exercise. **Prerequisite: PEAC WEI2 (completed with a grade of "P" or higher).**

D 21624	MW	9:00 10:15	4001	TAVIS	08/20-12/21	OP 001
---------	----	------------	------	-------	-------------	--------

D 21625	MW	10:30 11:45	4001	FRIEND	08/20-12/21	OP 002
---------	----	-------------	------	--------	-------------	--------

D 21626	MW	12:00 1:15	4001	Staff - K	08/20-12/21	OP 003
---------	----	------------	------	-----------	-------------	--------

D 21623	TTh	7:30 8:45	4001	ROBINSON	08/20-12/21	OP 004
---------	-----	-----------	------	----------	-------------	--------

D 21627	TTh	9:00 10:15	4001	TAVIS	08/20-12/21	OP 005
---------	-----	------------	------	-------	-------------	--------

PEAC WEI4 WEIGHT TRAIN MUSCULAR POWER 1.0 Units

This is a course designed to increase the muscular power of the student through high velocity training. Emphasis on improving neuromuscular coordination through the utilization of the stretch-reflex principle and higher rates of acceleration through lighter training loads. **Prerequisite: PEAC WEI3 (completed with a grade of "P" or higher).**

D 22268	MW	9:00 10:15	4001	TAVIS	08/20-12/21	OP 001
---------	----	------------	------	-------	-------------	--------

D 22269	MW	10:30 11:45	4001	FRIEND	08/20-12/21	OP 002
---------	----	-------------	------	--------	-------------	--------

D 22270	MW	12:00 1:15	4001	Staff - K	08/20-12/21	OP 003
---------	----	------------	------	-----------	-------------	--------

D 22271	TTh	7:30 8:45	4001	ROBINSON	08/20-12/21	OP 004
---------	-----	-----------	------	----------	-------------	--------

D 22272	TTh	9:00 10:15	4001	TAVIS	08/20-12/21	OP 005
---------	-----	------------	------	-------	-------------	--------

PEAC WLK1 WALKING FOR FITNESS 1.0 Units

This is course is for students of all fitness levels who would like to utilize walking as a fitness enhancing activity. Walking routes begin on campus and explore a multitude of nearby parks and trails. Topics to be discussed include: fitness and health assessment, equipment and safety, walking techniques, motivation, nutrition basics, program design and evaluation, volksporing and more.

D 21332	TTh	9:00 10:15	TRACK	FRIEND	08/20-12/21	OP 001
---------	-----	------------	-------	--------	-------------	--------

O 22620	By Arr	3.0 Hrs/Wk	ONLINE	GRACE	08/20-12/21	OP ON1
---------	--------	------------	--------	-------	-------------	--------

PEAC WLK1-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is kgrace@chabotcollege.edu

PEAC WLK2 ADVANCED WALKING FOR FITNESS 1.0 Units

This is course is for students of intermediate-to-advanced fitness levels who would like to utilize walking as a fitness enhancing activity. Walking routes are on campus and will utilize the stadium bleachers, stairs and track. Multiple discussion topics will include: interval training, fitness and health assessment, equipment and safety, walking techniques, motivation, nutrition basics, program design and evaluation. Students will learn about target heart rate training and recording and monitoring their heart rate in this course. **Prerequisite: PEAC WLK1 (completed with a grade of "P" or higher).**

D 21628	TTh	9:00 10:15	TRACK	FRIEND	08/20-12/21	OP 001
---------	-----	------------	-------	--------	-------------	--------

O 22621	By Arr	3.0 Hrs/Wk	ONLINE	GRACE	08/20-12/21	OP ON1
---------	--------	------------	--------	-------	-------------	--------

PEAC WLK2-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is kgrace@chabotcollege.edu

PEAC WLK3 ADVANCED CARDIO FITNESS THRU WALKING 1.0 Units

Designed to develop advanced cardiovascular fitness through walking and a series of supplemental exercises. **Prerequisite: PEAC WLK2 (completed with a grade of "P" or higher).**

D 21694	TTh	9:00 10:15	TRACK	FRIEND	08/20-12/21	OP 001
---------	-----	------------	-------	--------	-------------	--------

O 22622	By Arr	3.0 Hrs/Wk	ONLINE	GRACE	08/20-12/21	OP ON1
---------	--------	------------	--------	-------	-------------	--------

PEAC WLK3-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is kgrace@chabotcollege.edu

PEAC WLK4 WALK/JOG FOR TOTAL FITNESS 1.0 Units

The fourth in a series of walking fitness courses to improve cardiovascular fitness. The goal of this course is bridge the gap between walking and jogging through a gradual and progressive training plan. **Prerequisite: PEAC WLK3 (completed with a grade of "P" or higher).**

D 22152	TTh	9:00 10:15	TRACK	FRIEND	08/20-12/21	OP 001
---------	-----	------------	-------	--------	-------------	--------

O 22623	By Arr	3.0 Hrs/Wk	ONLINE	GRACE	08/20-12/21	OP ON1
---------	--------	------------	--------	-------	-------------	--------

PEAC WLK4-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is kgrace@chabotcollege.edu

PEAC WOW1 WOMENS WEIGHT TRAINING 1.0 Units

Designed to provide introductory information on physical fitness and strength training through the use of progressive resistance exercises.

D 23119	MW	7:30 8:45	4001	VILCHE	08/20-12/21	OP 001
---------	----	-----------	------	--------	-------------	--------

D 21333	TTh	10:30 11:45	4001	VILCHE	08/20-12/21	OP 002
---------	-----	-------------	------	--------	-------------	--------

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec	CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
PEAC WOW2 WOMENS WEIGHT TRAINING 2 1.0 Units									PHYS 4A GENERAL PHYSICS I 5.0 Units								
Designed to provide basic information to students wishing to improve their physical fitness through the use of progressive resistance exercises. The material for the course is predicated upon the use of sound physiological principles. Students will learn about training and prevention of metabolic syndrome through diet and exercise in this course. Prerequisite: PEAC WOW1 (completed with a grade of "P" or higher).									Introduction to the principles of Newtonian mechanics using calculus as needed. Vectors, kinematics, dynamics, energy, momentum, rotation, oscillations and gravitation. Prerequisite: MTH 1 (completed with a grade of "C" or higher) and PHYS 11 (completed with a grade of "C" or higher) or equivalent or PHYS 18 (completed with a grade of "C" or higher) or equivalent and MTH 2 (completed with a grade of "C" or higher) (MTH 2 may be taken concurrently). This course may require you to purchase access to an online physics learning environment.								
D 23120	MW		7:30 8:45	4001	VILCHE	08/20-12/21	OP	001	D 22090	Lec	MW	11:30 12:35	1803	ALEGRE	08/20-12/21	GR	001
D 21629	TTh		10:30 11:45	4001	VILCHE	08/20-12/21	OP	002		Lab	Mon	2:45 5:35	1810				GR
PEAC WOW3 ADVANCED RESISTANCE TRAINING 1.0 Units									PHYS 4B GENERAL PHYSICS II 5.0 Units								
Designed to provide advanced information to students wishing to improve their physical fitness through the use of progressive resistance exercises. Students will learn about advanced training methods and develop advanced personal workout programs. Prerequisite: PEAC WOW2 (completed with a grade of "C" or higher).									Electric fields, electric currents, magnetic fields, induced currents, alternating circuits, Maxwell's equations, Electromagnetic waves. Prerequisite: PHYS 4A (completed with a grade of "C" or higher) and MTH 2 (completed with a grade of "C" or higher) and MTH 3 (completed with a grade of "C" or higher) (MTH 3 may be taken concurrently). This course may require you to purchase access to an online physics learning environment.								
D 23121	MW		7:30 8:45	4001	VILCHE	08/20-12/21	OP	001	D 20055	Lec	MW	11:30 12:35	1803	ALEGRE	08/20-12/21	GR	002
D 22925	TTh		10:30 11:45	4001	VILCHE	08/20-12/21	OP	002		Lab	Wed	2:45 5:35	1810				GR
PEAC YOG1 INTRODUCTION TO YOGA 1.0 Units									PHYS 4C GENERAL PHYSICS III 5.0 Units								
This is course explores the basic principles of Hatha. This is course explores the basic principles of Hatha fitness. It incorporates yoga postures (asanas) designed to strengthen and tone the body. Breathing exercises, relaxation and meditation techniques are learned and practiced throughout the course. Students will learn about training and prevention of metabolic syndrome through diet and exercise in this course.									Oscillations, fluids, sound waves, thermodynamics, electromagnetic spectrum, optics including reflection, refraction, diffraction, interference, polarization. Prerequisite: PHYS 4B (completed with a grade of "C" or higher) and MTH 3 (completed with a grade of "C" or higher) and MTH 4 (completed with a grade of "C" or higher) and MTH 6 (completed with a grade of "C" or higher) (MTH 4 and MTH 6 may be taken concurrently with PHYS 4C). This course may require you to purchase access to an online physics learning environment.								
D 23122	MW		10:30 11:45	2930	ALTENBACH	08/20-12/21	OP	001	D 22502	Lec	MW	2:45 4:40	1801	ALEXANDER	08/20-12/21	GR	001
D 21338	MW		12:00 1:15	2930	ALTENBACH	08/20-12/21	OP	002		Lab	Th	4:30 7:20	1806				GR
D 21339	MW		1:30 2:45	2930	ALTENBACH	08/20-12/21	OP	003	D 20056	Lec	MW	2:45 4:40	1801	ALEXANDER	08/20-12/21	GR	002
D 21467	MW		3:00 4:15	2930	ALTENBACH	08/20-12/21	OP	004		Lab	Fri	1:30 4:20	1806				GR
D 22624	TTh		10:30 11:45	2930	ROAKE	08/20-12/21	OP	005	PHYS 11 DESCRIPTIVE PHYSICS 4.0 Units								
PEAC YOG2 INTERMEDIATE YOGA 1.0 Units									Motion, gravitation, heat, light, sound, electricity, magnetism, atoms, and nuclei. Present day scientific problems and developments such as alternative energy sources, solar energy, nuclear power, lasers, relativity and black holes. Designed for non-majors in physical science. Includes an introduction to laboratory principles and techniques with emphasis on the basic concepts discussed in the class. Strongly recommended: Mathematics 104. May not receive credit if Physics 10 or Physics 10L has been completed. This course may require you to purchase access to an online physics learning environment.								
D 23123	MW		10:30 11:45	2930	ALTENBACH	08/20-12/21	OP	001	D 21361	Lec	MW	3:00 4:50	1806	HILDRETH	08/20-12/21	GR	001
D 21630	MW		12:00 1:15	2930	ALTENBACH	08/20-12/21	OP	002		Lab	Fri	1:30 4:20	1810				GR
D 21631	MW		1:30 2:45	2930	ALTENBACH	08/20-12/21	OP	003	PHYS 17 PREPARATORY PHYSICS 3.0 Units								
D 21632	MW		3:00 4:15	2930	ALTENBACH	08/20-12/21	OP	004	Basic problem solving techniques in mechanics as preparation for Physics 2A and Physics 4A. Methods and strategies used to solve quantitative Physics problems. Intended for liberal arts, mathematics, engineering, and science students. Emphasis on group problem-solving activities, diversity in problem-solving approaches, and detailed oral and written presentation of solutions. Strongly recommended: Math 36 or Math 37 (completed with a grade of "C" or higher) or equivalent.								
D 22625	TTh		10:30 11:45	2930	ROAKE	08/20-12/21	OP	005	D 20858	Lec	Tue	1:30 4:20	1810	ALEXANDER	08/20-12/21	GR	001
PEAC YOG3 ADVANCED YOGA 1.0 Units										Lab	Th	1:30 4:20	1810				GR
Designed for students who have completed Yoga 2 and are ready to study more advanced and complicated asanas. Prerequisite: PEAC YOG2 (completed with a grade of "P" or higher).									PHYS 25 COMPUTER METHODS ENGINEER/SCIENCE 3.0 Units								
D 23124	MW		10:30 11:45	2930	ALTENBACH	08/20-12/21	OP	001	Methodology and techniques for solving engineering/science problems using numerical-analysis computer-application programs MATLAB, SimuLink, MuPad, and EXCEL. Technical computing and visualization using MATLAB software. Examples and applications from applied-mathematics, physical- mechanics, electrical circuits, biology, thermal systems, fluid systems, and other branches of science and engineering. May not receive credit if Engineering 25 or Mathematics 25 has been completed. Prerequisite: MTH 1 (completed with a grade of "C" or higher).								
D 21913	MW		12:00 1:15	2930	ALTENBACH	08/20-12/21	OP	002	D 21075	Lec	TTh	3:30 4:20	1804	Staff - Sc	08/20-12/21	GR	001
D 21914	MW		1:30 2:45	2930	ALTENBACH	08/20-12/21	OP	003		Lab	Th	4:30 5:45	1804				GR
D 21915	MW		3:00 4:15	2930	ALTENBACH	08/20-12/21	OP	004		Lab	Tue	4:30 5:45	1804				GR
D 22626	TTh		10:30 11:45	2930	ROAKE	08/20-12/21	OP	005	PHYSICS								
PEAC YOG4 YOGA FOR LIFE 1.0 Units									PHYS 3A COLLEGE PHYSICS A 4.0 Units								
Designed for the advanced yoga student to learn yoga routines that can be performed throughout life. Prerequisite: PEAC YOG3 (completed with a grade of "P" or higher).									Introduction to the major principles of classical mechanics using calculus for students studying life sciences and architecture. Includes: the scientific method and social responsibility of the scientist, Newtonian mechanics, energy, gravitation, fluids, thermodynamics, and vibration waves. Prerequisite: MTH 1 or MTH 15 and MTH 37 or MTH 36 (completed with a grade of "C" or higher).								
D 23125	MW		10:30 11:45	2930	ALTENBACH	08/20-12/21	OP	001	D 22336	Lec	Tue	9:00 11:50	1810	DAVE	08/20-12/21	GR	001
D 22153	MW		12:00 1:15	2930	ALTENBACH	08/20-12/21	OP	002		Lab	Th	9:00 11:50	1810				GR
D 22154	MW		1:30 2:45	2930	ALTENBACH	08/20-12/21	OP	003	D 22337	Lec	Mon	6:30 9:20	1810	ASZTALOS	08/20-12/21	GR	071
D 22155	MW		3:00 4:15	2930	ALTENBACH	08/20-12/21	OP	004		Lab	Wed	6:30 9:20	1810				GR
D 22627	TTh		10:30 11:45	2930	ROAKE	08/20-12/21	OP	005	PHYSICS								

PHYSICS

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
D 22336	Lec	Tue	9:00 11:50	1810	DAVE	08/20-12/21	GR	001
	Lab	Th	9:00 11:50	1810			GR	
D 22337	Lec	Mon	6:30 9:20	1810	ASZTALOS	08/20-12/21	GR	071
	Lab	Wed	6:30 9:20	1810			GR	

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
-----	------	--------	-------	------	------------	-------	------	-----

POLITICAL SCIENCE

POSC 1 INTRO TO AMERICAN GOVERNMENT 3.0 Units

Introduction to the historical development of American political ideals and institutions including the United States Constitutions, civil liberties, civil rights, citizenship duties, political parties, participation and elections.

Strongly recommended: eligibility for English 1A.

D 20986	Lec	MW	9:00 10:15	558	GALLUCCI	08/20-12/21	OP	001
D 20988	Lec	MW	10:30 11:45	558	GALLUCCI	08/20-12/21	OP	002
D 21994	Lec	TTh	9:00 10:15	504	Staff - So	08/20-12/21	OP	003
D 21993	Lec	TTh	10:30 11:45	506	GALLUCCI	08/20-12/21	OP	004
D 22338	Lec	TTh	10:30 11:45	1756	FORTUNA	08/20-12/21	OP	005
D 21895	Lec	TTh	1:30 2:45	553	UKUDEEVA	08/20-12/21	OP	006

This course currently has reserved seats for First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information about the FYE Program, please visit www.chabotcollege.edu/FYE

E 20989	Lec	Wed	6:00 8:50	553	FORTUNA	08/20-12/21	OP	071
---------	-----	-----	-----------	-----	---------	-------------	----	-----

O 20990	By Arr	6.7 Hrs/Wk	ONLINE	PARKER		08/20-10/12	OP	EN1
---------	--------	------------	--------	--------	--	-------------	----	-----

POSC 1-EN1 is an online with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is rparker@chabotcollege.edu

O 22871	By Arr	3.0 Hrs/Wk	ONLINE	LUONG		08/20-12/21	OP	ON1
---------	--------	------------	--------	-------	--	-------------	----	-----

POSC 1-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is sluong@chabotcollege.edu

O 21751	By Arr	3.0 Hrs/Wk	ONLINE	GALLUCCI		08/20-12/21	OP	ON2
---------	--------	------------	--------	----------	--	-------------	----	-----

POSC 1-ON2 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is jgallucci@chabotcollege.edu

O 22363	By Arr	3.0 Hrs/Wk	ONLINE	GALLUCCI		08/20-12/21	OP	ON3
---------	--------	------------	--------	----------	--	-------------	----	-----

POSC 1-ON3 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is jgallucci@chabotcollege.edu

O 22588	By Arr	3.0 Hrs/Wk	ONLINE	LUONG		08/20-12/21	OP	ON4
---------	--------	------------	--------	-------	--	-------------	----	-----

POSC 1-ON4 is an online course with no required on-campus meetings. For important additional information, go to: <http://www.chabotcollege.edu/online> Instructor's email address is sluong@chabotcollege.edu

POSC 20 COMPARATIVE GOVERNMENT 3.0 Units

Contemporary forms of government, institutions and political problems of selected national governments. **Strongly recommended:** Eligibility for English 1A and Political Science 1.

D 21674	Lec	MW	12:00 1:15	558	UKUDEEVA	08/20-12/21	GR	001
---------	-----	----	------------	-----	----------	-------------	----	-----

POSC 25 INTRO TO POLITICAL THEORY 3.0 Units

Various theoretical approaches to politics, including selected political thinkers from ancient times to the present, and the application of political theory to current political realities. **Strongly recommended:** eligibility for English 1A and completion of Political Science 1.

D 23386	Lec	TTh	9:00 10:15	1811	FORTUNA	08/20-12/21	GR	001
---------	-----	-----	------------	------	---------	-------------	----	-----

POSC 30 INTERNATIONAL RELATIONS 3.0 Units

Introduction to international politics, theories, and global institutions, focusing on international actors and their interactions with one another. Emphasis on current events.

D 20991	Lec	MW	1:30 2:45	559	UKUDEEVA	08/20-12/21	GR	001
---------	-----	----	-----------	-----	----------	-------------	----	-----

PSYCHOLOGY

PSY 1 GENERAL PSYCHOLOGY 3.0 Units

Introduces students to the scientific study of behavior and mental processes. Provides an overview of major psychological concepts and theories in such areas as consciousness, learning, memory, motivation, perception, personality, stress, and social behavior. **Strongly Recommended:** ENGL 1A

D 21470	Lec	MW	9:00 10:15	557	PIERSON	08/20-12/21	GR	001
D 22324	Lec	MW	12:00 1:15	557	PEREZ	08/20-12/21	GR	002
D 23020	Lec	MW	1:30 2:45	557	PEREZ	08/20-12/21	GR	003
D 20832	Lec	Mon	3:00 5:50	553	PEREZ	08/20-12/21	GR	004
D 20833	Lec	Wed	4:00 6:50	556	NIJJAR	08/20-12/21	GR	005
D 20827	Lec	TTh	7:30 8:45	552	MORIN	08/20-12/21	GR	006
D 20828	Lec	TTh	9:00 10:15	556	ESTEPA	08/20-12/21	GR	007
D 22637	Lec	TTh	10:30 11:45	556	STAMATAKIS	08/20-12/21	GR	008
D 20829	Lec	TTh	1:30 2:45	555	STAMATAKIS	08/20-12/21	GR	009

(PSY 1 CONTINUED)

D 20826	Lec	MW	10:30 11:45	556	ESTEPA	08/20-12/21	GR	FY7
---------	-----	----	-------------	-----	--------	-------------	----	-----

This course currently has reserved seats for Health Care and Community Wellness First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information about the Health Care and Community Wellness FYE Pathway and other FYE Pathway Programs, please visit www.chabotcollege.edu/FYE

E 21349	Lec	Mon	6:30 9:20	504	RAHMANY	08/20-12/21	GR	071
E 21348	Lec	Tue	7:00 9:50	551	RAHMANY	08/20-12/21	GR	072
E 22442	By Arr	1.0 Hrs/Wk	6:00 7:50	2611	EGUSA	08/20-12/21	GR	FYE

This course currently has reserved seats for First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. IMPORTANT: This Hybrid class has in-person meetings during the Mondays listed below and REQUIRED Online Class Hours for a total of 3 hours of in-person and/or online class time every week. For more information about the FYE Program, please visit www.chabotcollege.edu/FYE The course is a hybrid online class with Mandatory on-campus meetings on the following Mondays: Room 2611 Monday, August 27th at 6:00 PM to 7:50 PM Monday, September 10th at 6:00 PM to 7:50 PM Monday, October 8th at 6:00 PM to 7:50 PM Monday, November 12th at 6:00 PM to 7:50 PM Monday, December 10th at 6:00 PM to 7:50 PM; Instructor's email address is jegusa@chabotcollege.edu

O 20834	By Arr	3.6 Hrs/Wk	ONLINE	ESTEPA		08/28-12/04	GR	EN1
---------	--------	------------	--------	--------	--	-------------	----	-----

PSY 1-EN1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is aestepa@chabotcollege.edu

O 20835	By Arr	3.6 Hrs/Wk	ONLINE	PIERSON		08/28-12/04	GR	EN2
---------	--------	------------	--------	---------	--	-------------	----	-----

PSY 1-EN2 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is apierson@chabotcollege.edu

O 20836	By Arr	3.6 Hrs/Wk	ONLINE	NIJJAR		08/28-12/04	GR	EN3
---------	--------	------------	--------	--------	--	-------------	----	-----

PSY 1-EN3 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is rnijjar@chabotcollege.edu

O 20837	By Arr	3.6 Hrs/Wk	ONLINE	PIERSON		08/28-12/04	GR	EN4
---------	--------	------------	--------	---------	--	-------------	----	-----

PSY 1-EN4 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is apierson@chabotcollege.edu

O 20831	By Arr	3.6 Hrs/Wk	ONLINE	NIJJAR		08/28-12/04	GR	EN5
---------	--------	------------	--------	--------	--	-------------	----	-----

PSY 1-EN5 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is rnijjar@chabotcollege.edu

O 22589	By Arr	3.6 Hrs/Wk	ONLINE	ESTEPA		08/28-12/04	GR	EN6
---------	--------	------------	--------	--------	--	-------------	----	-----

PSY 1-EN6 is an online course with no required on-campus meetings. For important additional information, go to: <http://www.chabotcollege.edu/online> Instructor's email address is aestepa@chabotcollege.edu

O 23138	By Arr	6.7 Hrs/Wk	ONLINE	Staff - So		10/15-12/14	GR	EN7
---------	--------	------------	--------	------------	--	-------------	----	-----

PSY 1-EN7 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>

O 20854	By Arr	3.6 Hrs/Wk	ONLINE	PIERSON		08/28-12/04	GR	OPN
---------	--------	------------	--------	---------	--	-------------	----	-----

PSY 1-OPN is an online PACE Course with no required on-campus meetings. Only PACE students may enroll in this class until 7/1. From 7/2, the class will be open to all students. For information on the PACE Program, go to <http://www.chabotcollege.edu/PACE> For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is apierson@chabotcollege.edu

PSY 2 PSYCHOLOGICAL METHODOLOGY 3.0 Units

This course surveys various psychological research methods with an emphasis on research design, experimental procedures, descriptive methods, instrumentation, and the collection, analysis, interpretation, and reporting of research data. Research design and methodology will be examined through a review of research in a variety of the subdisciplines of psychology. **Prerequisite:** PSY 1 (completed with a grade of "C" or higher) and PSY 5 equivalent statistics course (completed with a grade of "C" or higher). **Strongly Recommended:** ENGL 1A.

D 22296	Lec	MW	10:30 11:45	506	PIERSON	08/20-12/21	GR	001
D 21995	Lec	MW	12:00 1:15	556	PIERSON	08/20-12/21	GR	002

(PSY 1 CONTINUED NEXT TOP COLUMN)

For the most current class information, please check Chabot College online class schedule: www.chabotcollege.edu/welcome2018

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
PSY 4	BRAIN, MIND AND BEHAVIOR 3.0 Units							
PSY 4 - Brain, Mind and Behavior 3.00 units This course introduces the scientific study of the and neurochemical mechanisms, and brain-biological bases of behavior and its fundamental role in the neurosciences. Physiological, hormonal, behavior relationships underlying the psychological phenomena of sensation, perception, regulatory processes, emotion, learning, memory, neurological, developmental and psychological disorders will be addressed. The course also notes historical scientific contributions and current research principles for studying brain-behavior relationships and mental processes. Ethical standards for human and animal research are discussed in the context of both invasive and non-invasive experimental research. Prerequisite: PSY 1 Strongly Recommended: ENGL 1A								
D 21394	Lec	MW	9:00 10:15	556	ESTEPA	08/20-12/21	GR	001
D 23172	Lec	Wed	12:00 2:50	1758	NIJJAR	08/20-12/21	GR	002
O 21697	By Arr		3.6 Hrs/Wk	ONLINE	NIJJAR	08/28-12/04	GR	EN1
PSY 4-EN1 is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is rnijjar@chabotcollege.edu								
O 23139	By Arr		3.6 Hrs/Wk	ONLINE	NIJJAR	08/28-12/04	GR	EN2
PSY 4-EN2 is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is rnijjar@chabotcollege.edu								

PSY 5 INTRO STATISTICS FOR BEHAV & SOC SCIENCES 4.0 Units
 Statistics as applied to the behavioral and social sciences. Topics include: descriptive and inferential statistics; measures of central tendency and variability; normal, t-test, and chi-square distributions; correlation, regression, ANOVA; probability and hypothesis testing. Emphasis on selection and interpretation of statistical analyses. Introduction to applications of computer statistical software to social science data. **Prerequisite: MTH 53, MTH 53B, MTH 54, MTH 54L, MTH 55, MTH 55L or MTH 55B with a grade of "C" or higher or an appropriate skill level demonstrated through the Mathematics Assessment process. Strongly Recommended: ENGL 1A.**

D 22297	Lec	MW	7:30 9:20	507	SEN	08/20-12/21	GR	001
D 21696	Lec	MW	10:30 12:20	507	SEN	08/20-12/21	GR	002
D 22642	Lec	TTh	8:00 9:50	507	CLEMENTE	08/20-12/21	GR	003
D 23092	Lec	TTh	10:00 11:50	507	CLEMENTE	08/20-12/21	GR	004
D 23182	Lec	TTh	1:30 3:20	196	Staff - So	08/20-12/21	GR	005
D 23183	Lec	FS	9:00 10:50	507	BOSLEY	08/20-12/21	GR	006
E 22425	Lec	Tue	6:30 7:45	1751	GRIMM	08/20-12/21	GR	OP1
	Lec	Th	6:30 8:45	1751			GR	

This is a PACE Course. Only PACE students may enroll in this class until 7/1. From 7/2, the class will be open to all students. For information on the PACE Program, go to <http://www.chabotcollege.edu/PACE>

PSY 5W INTRODUCTORY STATISTICS 0.5 Units
 Practice and application of statistics. Laboratory, study group, collaborative workshop or computer laboratory time for Introductory Statistics for the Behavioral and Social Sciences. **Corequisite: PSY 5.**

D 23188	Lab	MW	9:30 10:20	507	SEN	08/20-12/21	P/N	001
---------	-----	----	------------	-----	-----	-------------	-----	-----

PSY 6 ABNORMAL PSYCHOLOGY 3.0 Units
 An overview of the field of abnormal psychology. Introduces students to the major classifications of mental health disorders from the perspective of symptoms and behavior, causes, diagnosis and treatment. Examines historical, socio-cultural and contemporary understanding of mental illness. Includes disorders of mood, anxiety, psychosis, substance abuse, personality and other disorders in adults and children. **Strongly Recommended: ENGL 1A.**

D 22535	Lec	TTh	9:00 10:15	506	MORIN	08/20-12/21	GR	001
D 20838	Lec	TTh	10:30 11:45	558	MORIN	08/20-12/21	GR	002

PSY 8 HUMAN SEXUALITY 3.0 Units
 Physiological and psychosocial aspects of sexual health in our contemporary society. Understanding the interrelationship of attitude and behavior as it relates to sexual well-being and sexual integrity. **May not receive credit if Health 8 or Sociology 8 has been completed.**

E 20839	Lec	Tue	6:00 8:50	557	OLIVER	08/20-12/21	GR	071
---------	-----	-----	-----------	-----	--------	-------------	----	-----

PSY 12 LIFESPAN PSYCHOLOGY 3.0 Units
 Introduction to the psychological, physiological, socio-cultural and socio-historical factors influencing development from conception through death. Emphasis on the process of normal development and its variations. Examination of theoretical models and research for practical application.

E 20840	Lec	Mon	5:30 8:20	554	DICKINSON	08/20-12/21	GR	071
O 23140	By Arr		3.0 Hrs/Wk	ONLINE	DICKINSON	08/20-12/21	GR	ON1
PSY 12-ON1 is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is jdickinson@chabotcollege.edu								

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
PSY 33	PERSONAL & SOCIAL ADJUSTMENT 3.0 Units							
Personality and behavior theory, personality assessment, and techniques of increasing personal effectiveness; basic human nature and the development of human potentialities through genetic inheritance, maturation and learning in a physical and socio-cultural environment; dynamics of individual and group behavior, motivation, stress, adjustive and maladjustive behavior and group and individual interaction. Strongly Recommended: ENGL 1A.								
E 21283	Lec	Wed	6:15 9:45	856	GRIMM	09/05-12/21	GR	EP1
This is a late-start PACE Course, starting on 9/5. Only PACE students may enroll in this class until 7/1. From 7/2, the class will be open to all students. For information on the PACE Program, go to http://www.chabotcollege.edu/PACE								

PSYCHOLOGY-COUNSELING

PSCN 1 INTRO PSCN IN A MULTI-CULTURAL ENVIRON 3.0 Units
 Intro to psychology-counseling theory, skills, techniques, and processes in working with individuals and/or groups. Multiculturalism in American society. Emphasis placed on issues and processes of a minority-majority environment. Includes review of demographics, social services, community agencies, and intervention programs. Fundamental counseling techniques, counseling theory and socio-cultural issues related to working in the "service provider" role. **Strongly recommended: eligibility for English 1A and completion of Psychology-Counseling 13.**

D 20309	Lec	Mon	3:00 5:50	510	SANTIAGO	08/20-12/21	OP	A01
---------	-----	-----	-----------	-----	----------	-------------	----	-----

PSCN 2 INTRO CASE MGMT FOR HUMAN SERVICES 3.0 Units
 Introduction to case management theory, models and techniques. Multicultural issues affecting case management theory. Emphasis placed on case management philosophy, ethical issues, concepts and practices. Analysis of needs, documentation and confidentiality and individualized consumer plan development. Analysis of inter-agency collaboration. Includes issues of monitoring an ongoing case management plan and maintaining consumer commitment to plan success. Designed to provide students with knowledge in case management theory implementation for Human Service, Social Work and/or Mental Health. **Strongly recommended: Psychology-Counseling 1.**

D 20416	By Arr		3.0 Hrs/Wk	ONLINE	ALARCON	08/20-12/21	OP	ON1
PSCN 2-ON1 is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's e-mail address is alarcon@chabotcollege.edu								

PSCN 10 CAREER AND EDUCATION PLANNING 2.0 Units
 Exploration of the concept of career, educational and life planning focusing on personal career development through self-assessment. Emphasis on clarification of individual interests, values, needs, abilities and decision making styles, investigation of occupational opportunities in the world of work, and introduction to job search strategies, resume writing and interview skills. Designed for those undecided or uncertain about their career and educational plans.

E 21773	Lec	TTh	5:30 7:35	558	OSIKOMAIYA	08/21-10/16	OP	E71
O 22109	By Arr		2.2 Hrs/Wk	ONLINE	GREENE	08/27-12/21	GR	ON1
PSCN 10-ON1 is an online course with no required on-campus meetings. For more information, please go to http://www.chabotcollege.edu/online Instructor's e-mail address is dgreene@chabotcollege.edu								
O 20337	By Arr		2.0 Hrs/Wk	ONLINE	GREENE	08/20-12/21	OP	ON2
PSCN 10-ON2 is an online course with no required on-campus meetings. For more information, please go to http://www.chabotcollege.edu/online Instructor's e-mail address is dgreene@chabotcollege.edu								

PSCN 12 SELF-ESTEEM FOR SUCCESS 2.0 Units
 Exploration of causes of low self-esteem, methods for building self-esteem and habits for success. Designed to improve self-esteem to ensure academic success.

D 22110	Lec	Mon	3:00 4:50	861	ASHRAF	08/20-12/21	GR	A01
---------	-----	-----	-----------	-----	--------	-------------	----	-----

PSCN 13 MULTICULTURAL ISSUES IN AMERICA 3.0 Units
 Exploration of issues relating to the multicultural community in which we live. Interpersonal relations and communication. Focus on improving individual's understanding of other cultures and how those cultures impact the American lifestyle. Includes exploration of myths and misunderstandings. Discussion of four specific cultures or sub-cultures from the following groups: 1) African-American, 2) Asian-American, 3) Hispanic-American, 4) Native-American, 5) Middle Eastern-American, 6) European-American, 7) Gay/Lesbian American, 8) Disabled American.

D 22428	Lec	TTh	1:30 2:45	3932	OSIKOMAIYA	08/20-12/21	OP	A01
O 22111	By Arr		3.0 Hrs/Wk	ONLINE	ALARCON	08/20-12/21	OP	AN1
PSCN 13-AN1 is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's e-mail address is alarcon@chabotcollege.edu								
O 20338	By Arr		3.0 Hrs/Wk	ONLINE	MANOS	08/20-12/21	OP	AN2
PSCN 13-AN2 is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online This course currently has reserved seats for the Athletics First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information, please call Jerome Manos at 510-723-6930.								

PSCN 15 COLLEGE STUDY SKILLS 2.0 Units

A review of study skill techniques for success in college. Topics include college culture and resources, time management, personal learning style, organization, note-taking and test-preparation strategies. Includes practice and evaluation of study skill techniques.

D 22577 Lec TTh 8:30 10:20 3932 BARBOZA 10/16-12/21 GR EN1

O 21317 By Arr 2.0 Hrs/Wk ONLINE GREENE 08/20-12/21 GR ON1

PSCN 15-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>. Instructor's e-mail address is dgreene@chabotcollege.edu

PSCN 18 UNIVERSITY/TRANSFER PLANNING 1.0 Units

Introduction to the resources and planning process needed to ease transition from community college to a four-year college or university. Development of a transfer action plan. Preparation for major and general education requirements. Application cycles and important deadlines. Recommended for those transferring to four-year colleges or universities.

D 21772 Lec TTh 9:00 9:50 555 LOPEZ 08/21-10/18 OP E01

O 23095 By Arr 1.0 Hrs/Wk ONLINE FON 09/03-12/21 OP EN1

PSCN 18-EN1 is a late-start online course starting on September 3 with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>. Instructor's e-mail address is ffon@chabotcollege.edu

PSCN 20 THE COLLEGE EXPERIENCE 2.0 Units

Academic programs, college policies, student rights and responsibilities, graduation and transfer requirements, student services, campus resources and activities. Designed for first-time, returning, and re-entry students to ease transition into college and maximize successful matriculation through college towards academic/vocational goals. **May not be taken for credit if General Studies 20 has been completed.**

D 20111 Lec MW 10:30 11:20 3934 FIERRO 08/20-12/21 OP 001

This section (001) is a DSPS section.

D 22113 Lec TTh 11:00 11:50 853 LAI 08/20-12/21 OP CIN

This class is part of the CIN! (Change it Now!) Learning Community. CIN! is a year-long, accelerated writing and leadership program designed to empower students interested in social justice, who would also like to transfer to four-year colleges and universities. Students enrolled in the program self-select various community issues to explore. For more information including all Pathway course registration numbers, see our website www.chabotcollege.edu/CIN. Student Orientation will be held on Friday, August 31, 2018 from 10am-2pm on the Chabot campus. Attendance is required. CIN! staff will contact you in July/August with more details for the event.

D 23280 Lec TTh 11:00 11:50 3932 BARBOZA 08/20-12/21 OP FY5

This course currently has reserved seats for Public Service Law First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information about the Public Service Law FYE Pathway and other FYE Pathway Programs, please visit www.chabotcollege.edu/FYE

D 23171 Lec TTh 11:00 11:50 801 JAS 08/20-12/21 OP FYE

This course currently has reserved seats for the Social Sciences First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information about the Social Sciences FYE Pathway and other FYE Pathway Programs, please visit www.chabotcollege.edu/FYE

D 23103 Lec Mon 1:00 2:50 3934 REED 08/20-12/21 OP UMO

PSCN 20-UMO is part of the DARAJA Project. As a condition of enrollment, students will be required to sign an agreement to conform to program requirements. Students will be required to participate in all course and program activities. For more information, call 510-723-6747 or visit <http://www.chabotcollege.edu/daraja/>. Students enrolled in Daraja must attend the Daraja Study Space, Mondays and Wednesdays from 12:30-2. Please make time in your schedule."

PSCN 21 STRATEGIES FOR COLLEGE SUCCESS 1.0 Units

Assessment of learning and college life. Introduction to practical strategies for success in college. Includes student academic programs, college policies, student rights and responsibilities, graduation and transfer requirements, and campus resources and activities. Designed for first-time, returning and re-entry students to ease transition into college and maximize success towards their academic goals. **May not be taken for credit if Psychology Counseling 20 or General Studies 20 has been completed.**

D 21106 Lec Tue 10:30 11:20 857 GENERA 08/20-12/21 OP PU2

Link with Puente English 102 PU2

D 21107 Lec Wed 10:30 11:20 1760 GENERA 08/20-12/21 OP PUE

Link with Puente English 102 PU1

PSCN 22 COLLEGE SUCCESS LECTURE SERIES 1.0 Units

Workshop format focusing on practical strategies for success in college. academic and/or career goal setting; transitioning and adapting to higher education; educational planning for graduation and/or transfer; support services and campus resources; majors and careers; plus other topics as student needs are identified. Designed for all students to maximize their potential with emphasis on enhancing the new student's transition into college.

D 20339 Lec Mon 12:00 12:50 1904 GENERA 08/20-12/21 P/N PUE

Link with Puente English 102 PU1 or PU2

PSCN 23 CREATE SUCCESS IN COLLEGE & LIFE 3.0 Units

An intensive course designed to assist students to identify and develop critical thinking and problem-solving skills that will facilitate their adjustment to the college environment and the successful pursuit of their educational goals. This course provides an introduction to academic skills and strategies, campus resources and activities, decision making and planning, college policies and procedures, interpersonal communications, self-exploration and goal setting, student rights and responsibilities, and campus visitation to at least one 4-year college.

D 23094 Lec MW 10:30 11:45 857 SANTIAGO 08/20-12/21 P/N 001

O 21901 By Arr 3.0 Hrs/Wk ONLINE MANOS 08/20-12/21 P/N FY2

This course currently has reserved seats for the Athletics First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information, please call Jerome Manos at 510-723-6930. PSCN 23-FY2 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>. Instructor's email address is jmanos@chabotcollege.edu

O 22226 Lec By Arr 3.0 Hrs/Wk ONLINE ASHRAF 08/20-12/21 P/N ON1

PSCN 23-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>. Instructor's e-mail address is sashraf@chabotcollege.edu

PSCN 24 PERSONAL GROWTH 1.0 Units

The course is designed for students with disabilities to improve life management skills. Through this course, students explore behaviors by interacting with others and improving interpersonal skills to benefit academic, career, and personal development.

D 23109 Lec Mon 12:30 1:20 501 GREEN 08/20-12/21 P/N 001

D 23110 Lec Mon 1:30 2:20 501 FIERRO 08/20-12/21 P/N 002

D 23111 Lec Tue 2:30 3:20 501 PHAN 08/20-12/21 P/N 003

D 23112 Lec Wed 3:00 3:50 501 PHAN 08/20-12/21 P/N 004

D 23113 Lec Th 2:30 3:20 501 PHAN 08/20-12/21 P/N 005

REAL ESTATE**REST 80 REAL ESTATE PRINCIPLES 3.0 Units**

Real and personal property acquisition, ownership, estates in real property, joint tenancies, sales contracts, homesteads, deeds and taxes. Methods of financing, and regulation of the real estate business.

D 20766 Lec MW 10:30 11:45 1564 MUMFORD 08/20-10/19 OP EH1

Lec By Arr 3.1 Hrs/Wk HYBRID OP

REST 80-H01 is a short-term hybrid course conducted both on campus and over the internet. You are required to meet on campus during the day/time listed above. For important additional information, go to <http://www.chabotcollege.edu/online>. Instructor's e-mail address is jmumford@chabotcollege.edu

O 20666 By Arr 3.0 Hrs/Wk ONLINE MUMFORD 08/20-12/21 OP ON1

REST 80-ON1 is an online course, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>. Instructor's e-mail address is jmumford@chabotcollege.edu

REST 81A LEGAL ASPECTS OF REAL ESTATE 3.0 Units

California law as applied to real estate problems; origin and sources of California real estate law; contracts in general; real estate contracts; law of agency and regulation of agents; classification of property; easements; acquisition and transfer of interests of property; methods and incidents of ownership; land description; recordation.

Strongly recommended: Real Estate 80.

O 20301 By Arr 3.0 Hrs/Wk ONLINE MUMFORD 08/20-12/21 OP ON1

REST 81A-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>. Instructor's e-mail address is jmumford@chabotcollege.edu

REST 82A REAL ESTATE APPRAISAL 3.0 Units

Real Estate appraisals, the appraisal process, and approaches, methods, and techniques used to determine value of various types of property; current trends, neighborhood analysis, and preparing an appraisal report; emphasis on residential and single-unit property. **Strongly recommended: Real Estate 80.**

O 20258 By Arr 3.0 Hrs/Wk ONLINE MUMFORD 08/20-12/21 GR ON1

REST 82A-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>. Instructor's e-mail address is jmumford@chabotcollege.edu

REST 83 REAL ESTATE FINANCE 3.0 Units

Financing transactions in the real estate business and in lending institutions; analysis of money markets, interest rates and real estate financing. Financing procedures, residential and commercial financing. **Strongly recommended: Real Estate 80.**

O 20762 By Arr 3.0 Hrs/Wk ONLINE MUMFORD 08/20-12/21 OP ON1

REST 83-ON1 is an online course with no required on-campus meetings. For important additional information, read the Online Course Information page toward the end of the schedule AND go to <http://www.chabotcollege.edu/online>. Instructor's e-mail address is jmumford@chabotcollege.edu

REST 84 REAL ESTATE PRACTICE 3.0 Units

Principles and practical techniques of operating a real estate business. Emphasis on daily activities of brokers and salesperson; introduction to appraising, exchanges, listings, advertising, financing, and marketing. Exchanges, specialized brokerage, property management, professional and public relations. **Strongly recommended: Real Estate 80.**

- O 20667 By Arr 3.0 Hrs/Wk ONLINE MUMFORD 08/20-12/21 GR ON1
 REST 84-ON1 is an online course, with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's e-mail address is jmumford@chabotcollege.edu

REST 88 REAL ESTATE PROPERTY MANAGEMENT 3.0 Units

Problems encountered by owners and resident managers of residential and commercial income properties; application of sound business principles in the pursuit of operational effectiveness. **Strongly recommended: Real Estate 80.**

- O 21756 Lec By Arr 3.0 Hrs/Wk ONLINE MUMFORD 08/20-12/21 GR ON1
 REST 88-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's e-mail address is jmumford@chabotcollege.edu

REST 90 EXAM PREPARATION: CA LICENSING 2.0 Units

Real and personal property acquisition, ownership, estates in real property, joint tenancies, partnerships, sales contracts, homesteads, deeds and taxes. Methods of financing, real estate practices, and regulation of the real estate business.

- O 20680 Lec By Arr 2.0 Hrs/Wk ONLINE MUMFORD 08/20-12/21 OP ON1
 REST 83-ON1 is an online course with no required on-campus meetings. For important additional information, read the Online Course Information page toward the end of the schedule AND go to <http://www.chabotcollege.edu/online>
 Instructor's e-mail address is jmumford@chabotcollege.edu

RELIGIOUS STUDIES

Introduction to the study of religion by (1) surveying the world religions, stating basic principles of each as shown by fundamental scriptures, practices and works of art, highlighting underlying patterns, OR (2) exploring themes and concepts, using the world religions as examples. Themes may include: grace, sin, enlightenment, suffering, salvation.

- D 20860 Lec MW 1:30 2:45 554 DINWIDDIE 08/20-12/21 GR 001
 D 22355 Lec TTh 9:00 10:15 1802 SCHERBART 08/20-12/21 GR 002
 O 20631 By Arr 3.0 Hrs/Wk ONLINE DINWIDDIE 08/20-12/21 GR ON1
 RELS 50-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is rdinwiddie@chabotcollege.edu
 O 22356 By Arr 3.0 Hrs/Wk ONLINE SCHERBART 08/20-12/21 GR ON2
 RELS 50-ON2 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's email address is rscherbart@chabotcollege.edu
 O 22159 By Arr 3.0 Hrs/Wk ONLINE DINWIDDIE 08/20-12/21 GR OPN
 RELS 50-OPN is an online PACE Course with no required on-campus meetings. Only PACE students may enroll in this class until 7/1. From 7/2, the class will be open to all students. For information on the PACE Program, go to <http://www.chabotcollege.edu/PACE> For important additional information, go to <http://www.chabotcollege.edu/online>
 Instructor's e-mail address is rdinwiddie@chabotcollege.edu

SCIENCE TECH ENGINEERING MATH (STEM)**STEM 1 INTRO TO SCIENCE TECH ENGINEERING MATH 2.0 Units**

Introduction to basic scientific concepts taken from biology, chemistry, computer science, engineering, mathematics and physics, the role of science as a human endeavor and the power of scientific inquiry to explore the interdependence of scientific fields through project based activities. STEM education pathways and careers will be investigated.

- D 22256 Lec Tue 11:00 11:50 1708 KELLY 08/20-12/21 GR FY3
 Lab Th 11:00 11:50 1708 GR
 Lab Fri 11:30 1:20 1708 GR

This course currently has reserved seats for STEM (Science, Technology, Engineering, & Mathematics) First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information about the STEM FYE Pathway and other FYE Pathway Programs, please visit www.chabotcollege.edu/FYE

SERVICE LEARNING**SERV 5A SERVICE LEARNING FOR WORLD LANG BEG 2.0 Units**

Practice of a World Language in a real setting that requires involvement with local community organizations and/or schools, approved by instructor. Introduction to practical skills and knowledge of cultural differences through volunteer field projects. Class will meet one hour per week on campus for reflection and discussion of community issues, and students will serve at least 3 hours per week in community agencies or schools. **Prerequisite: SPA 1B or SPA 1B2 or CHIN 1B or FRNC 1B or FRNC 1B2 or ITAL 1B or JAPN 1B (completed with a grade of "C" or higher).**

- D 22760 Lec Mon 11:00 11:50 356 ZERMENO 08/20-12/21 OP 001
 Lab By Arr 3.0 Hrs/Wk TBA OP

SERV 5B SERVICE LEARNING FOR WORLD LANG INTER 2.0 Units

Further practice of a World Language in a real setting that requires involvement with local community organizations and/or schools, approved by instructor. Introduction to practical skills and knowledge of cultural differences through volunteer field projects. Class will meet one hour per week on campus for reflection and discussion of community issues, and students will serve at least 3 hours per week in community agencies or schools. **Prerequisite: SERV 5A (completed with a grade of "P" or higher).**

- D 23105 Lec Mon 11:00 11:50 356 ZERMENO 08/20-12/21 OP 001
 Lab By Arr 3.0 Hrs/Wk TBA OP

SERV 5C SERVICE LEARNING WORLD LANG ADV INTER 2.0 Units

Placement in meaningful volunteer projects in community organizations or schools, where a World Language is spoken. Advanced intermediate skills and knowledge required to serve as effective volunteers or tutors. Discuss specific problems in the community and investigate and carry out service projects to address them. Meets one hour per week on campus for reflection and discussion, and students serve at least 3 hours per week in community agencies or schools. **Prerequisite: SERV 5B (completed with a grade of "P" or higher).**

- D 23106 Lec Mon 11:00 11:50 356 ZERMENO 08/20-12/21 OP 001
 Lab By Arr 3.0 Hrs/Wk TBA OP

SERV 5D SERVICE LEARNING FOR WORLD LANG ADVAN 2.0 Units

Placement in meaningful volunteer projects in community organizations or schools, where a World Language is spoken. Advanced skills and knowledge to serve as effective volunteers or tutors. Discuss specific problems in the community and investigate and carry out service projects to address them. Meets one hour per week on campus for reflection and discussion, and students serve at least 3 hours per week in community agencies or schools.

- D 23107 Lec Mon 11:00 11:50 356 ZERMENO 08/20-12/21 OP 001
 Lab By Arr 3.0 Hrs/Wk TBA OP

SERV 85A LEARNING IN ACTION: BEGINNING 2.0-3.0 Units

Placement in meaningful volunteer projects in community organizations or schools, approved by instructor and supervised by site supervisor. Introduction to practical skills and knowledge required to serve as effective volunteers or tutors. Discuss specific problems in the community and investigate and carry out service projects to address them. Class will meet one hour per week on campus for reflection and discussion of community issues, and students will serve at least 3 hours per week in community agencies or schools.

- D 21438 Lec Wed 4:30 5:20 301 MARTINEZ 08/20-12/21 OP 001
 Lab By Arr 3.0 Hrs/Wk TBA OP

Service Learning 85A, 85B, 85C, and 85D represent 4 levels of the service-learning experience for students who wish to participate in supervised work and reflection for more than one semester. Each level of the course involves attending class on campus one hour per week at the time listed, and volunteering 3-6 hours per week in the community. Students participating for the first time begin in level A.

SERV 85B LEARNING IN ACTION: INTERMED 2.0-3.0 Units

Placement in meaningful volunteer projects in community organizations or schools. Furthering of practical skills and knowledge required to serve as effective volunteers or tutors. Discuss specific problems in the community and investigate and carry out service projects to address them. Meets one hour per week on campus for reflection and discussion, and students serve at least 3 hours per week in community agencies or schools. **Prerequisite: SERV 85A (completed with a grade of "P" or higher).**

- D 21439 Lec Wed 4:30 5:20 301 MARTINEZ 08/20-12/21 OP 001
 Lab By Arr 3.0 Hrs/Wk TBA OP

Service Learning 85A, 85B, 85C, and 85D represent 4 levels of the service-learning experience for students who wish to participate in supervised work and reflection for more than one semester. Each level of the course involves attending class on campus one hour per week at the time listed, and volunteering 3-6 hours per week in the community. Students participating for the first time begin in level A.

SERV 85C LEARNING IN ACTION: ADV INTERM 2.0-3.0 Units

Placement in meaningful volunteer projects in community organizations or schools. Advanced intermediate skills and knowledge required to serve as effective volunteers or tutors. Discuss specific problems in the community and investigate and carry out service projects to address them. Meets one hour per week on campus for reflection and discussion, and students serve at least 3 hours per week in community agencies or schools. **Prerequisite: SERV 85B (completed with a grade of "P" or higher).**

- D 21440 Lec Wed 4:30 5:20 356 MARTINEZ 08/20-12/21 OP 001
 Lab By Arr 3.0 Hrs/Wk TBA OP

Service Learning 85A, 85B, 85C, and 85D represent 4 levels of the service-learning experience for students who wish to participate in supervised work and reflection for more than one semester. Each level of the course involves attending class on campus one hour per week at the time listed, and volunteering 3-6 hours per week in the community. Students participating for the first time begin in level A.

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
SERV 85D LEARNING IN ACTION: ADVANCED 2.0-3.0 Units								
Placement in meaningful volunteer projects in community organizations or schools. Advanced skills and knowledge to serve as effective volunteers or tutors. Discuss specific problems in the community and investigate and carry out service projects to address them. Meets one hour per week on campus for reflection and discussion, and students serve at least 3 hours per week in community agencies or schools.								
Prerequisite: SERV 85C (completed with a grade of "P" or higher).								
D 21441	Lec	Wed	4:30 5:20	301	MARTINEZ	08/20-12/21	OP	001
	Lab	By Arr	3.0 Hrs/Wk		TBA		OP	
<i>Service Learning 85A, 85B, 85C, and 85D represent 4 levels of the service-learning experience for students who wish to participate in supervised work and reflection for more than one semester. Each level of the course involves attending class on campus one hour per week at the time listed, and volunteering 3-6 hours per week in the community. Students participating for the first time begin in level A.</i>								

SIGN LANGUAGE

SL 64 ASL BEGINNING SIGN LANGUAGE 3.0 Units								
Introduction to beginning communication skills through the language of sign, with emphasis on American Sign Language (ASL). Introduction to an understanding of deafness and the deaf culture. Basic sign vocabulary, the manual alphabet, and a contrast with various other sign systems used throughout the United States.								
D 20082	Lec	MW	9:00 10:15	355	LOPEZ YANEZ	08/20-12/21	GR	001
D 20083	Lec	MW	10:30 11:45	854	DADZIE	08/20-12/21	GR	002
D 21288	Lec	MW	12:00 1:15	552	DADZIE	08/20-12/21	GR	003
D 20628	Lec	MW	1:30 2:45	355	LOPEZ YANEZ	08/20-12/21	GR	004
D 22039	Lec	TTh	9:00 10:15	355	LOPEZ YANEZ	08/20-12/21	GR	005
D 20219	Lec	TTh	10:30 11:45	355	LOPEZ YANEZ	08/20-12/21	GR	006
E 20084	Lec	Wed	6:30 9:20	355	DADZIE	08/20-12/21	GR	071

SL 65 ASL INTERMEDIATE SIGN LANGUAGE 3.0 Units								
Further development of skills and knowledge learned in Beginning Sign Language 64, with emphasis on American Sign Language (ASL). Communication of vocabulary building, with emphasis on applying ASL characteristics for communication in phrases and culturally specific language. Prerequisite: Sign Language 64 (completed with a grade of C or higher).								
D 20085	Lec	MW	10:30 11:45	355	LOPEZ YANEZ	08/20-12/21	GR	001
E 20154	Lec	Mon	6:30 9:20	355	Staff-Lang	08/20-12/21	GR	071

SL 66 ADVANCED SIGN LANGUAGE 3.0 Units								
Further development of American Sign Language (ASL) receptive/expressive skills and knowledge learned in Sign Language 65. Emphasis on conversational skills in functional situations, continued vocabulary expansion and knowledge of Deaf culture and the Deaf community. Prerequisite: Sign Language 65 (completed with a grade of C or higher).								
D 20777	Lec	MW	12:00 1:15	355	LOPEZ YANEZ	08/20-12/21	GR	001
E 23115	Lec	Wed	6:30 9:20	353	Staff-Lang	08/20-12/21	GR	071

SL 67 ADVANCED II AMERICAN SIGN LANGUAGE 3.0 Units								
Further development of American Sign Language (ASL) receptive/expressive skills and knowledge learned in Sign Language 66. Emphasis on conversational skills in functional situations, continued vocabulary expansion and knowledge of Deaf culture and the Deaf community. Prerequisite: SL 66 (completed with a grade of "C" or higher).								
D 23256	Lec	MW	12:00 1:15	355	LOPEZ YANEZ	08/20-12/21	GR	001

SOCIOLOGY

SOCI 1 PRINCIPLES OF SOCIOLOGY 3.0 Units								
Designed to illuminate the way students see their social world. Uses a sociological perspective: scientific study of human interaction and society, with emphasis on impact of groups on social behavior. Includes the systematic examination of culture, socialization, social organization, social class, race, gender, deviance, social change and empirical methodology. These content areas are woven throughout the fabric of the course, particularly as they affect the lives of at least three of the following groups: African Americans, Latino Americans, Asian Americans, Native Americans, Middle Eastern Americans and/or women.								
D 22522	Lec	MW	9:00 10:15	559	SALINAS	08/20-12/21	OP	A01
D 21130	Lec	MW	10:30 11:45	504	MENDOZA	08/20-12/21	OP	A02
D 20425	Lec	MW	12:00 1:15	504	SALINAS	08/20-12/21	OP	A03
D 22523	Lec	MW	12:00 1:15	553	MENDOZA	08/20-12/21	OP	A04
D 20421	Lec	TTh	7:30 8:45	558	AHMED	08/20-12/21	OP	A05
D 21896	Lec	TTh	9:00 10:15	553	HARRIS	08/20-12/21	OP	A06
D 23024	Lec	TTh	10:30 11:45	3934	AHMED	08/20-12/21	OP	A07
D 21767	Lec	TTh	1:30 2:45	552	HARRIS	08/20-12/21	OP	A08
D 20426	Lec	Fri	9:00 11:50	506	Staff - So	08/20-12/21	OP	A09
D 22279	Lec	MWF	8:00 8:50	504	Staff - So	08/20-12/21	OP	A10

(SOCI 1 CONTINUED NEXT TOP COLUMN)

(SOCI 1 CONTINUED)								
D 20422	Lec	MW	1:30 2:45	551	ABDOUN	08/20-12/21	OP	FY4
<i>This course currently has reserved seats for the Social Sciences First Year Experience (FYE) students only. It will open to all students for registration on or before 7/20/18. For more information about the Social Sciences FYE Pathway and other FYE Pathway Programs, please visit www.chabotcollege.edu/FYE</i>								
E 20424	Lec	Wed	6:00 8:50	506	CASIQUE	08/20-12/21	OP	A71
E 21996	Lec	Th	6:00 8:50	557	CASIQUE	08/20-12/21	OP	A72
O 20423	By Arr		3.6 Hrs/Wk	ONLINE	ABDOUN	08/28-12/04	OP	AN1
<i>SOCI 1-AN1 is an on-line courses with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is mabdoun@chabotcollege.edu</i>								
O 21311	By Arr		3.6 Hrs/Wk	ONLINE	ABDOUN	08/28-12/04	OP	AN2
<i>SOCI 1-AN2 is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is mabdoun@chabotcollege.edu</i>								
O 20427	By Arr		3.6 Hrs/Wk	ONLINE	ABDOUN	08/28-12/04	OP	AN3
<i>SOCI 1-AN3 is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is mabdoun@chabotcollege.edu</i>								
O 22233	By Arr		3.6 Hrs/Wk	ONLINE	MENDOZA	08/28-12/04	OP	AN4
<i>SOCI 1-AN4 is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is cmendoza@chabotcollege.edu</i>								
O 20431	By Arr		3.6 Hrs/Wk	ONLINE	MENDOZA	08/28-12/04	OP	APN
<i>SOCI 1-APN is an online PACE Course with no required on-campus meetings. Only PACE students may enroll in this class until 7/1. From 7/2, the class will be open to all students. For more information on the PACE program, go to http://www.chabotcollege.edu/PACE For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is cmendoza@chabotcollege.edu</i>								

SOCI 2 SOCIAL PROBLEMS 3.0 Units								
Introduction to social problems common to modern industrial society, and the role of principal institutions in social organization and social disorganization. Strongly recommended: Psychology 1 or Anthropology 3.								
D 20428	Lec	TTh	10:30 11:45	504	MENDOZA	08/20-12/21	OP	A01
O 22643	By Arr		3.0 Hrs/Wk	ONLINE	MENDOZA	08/20-12/21	OP	AN1
<i>SOCI 2-AN1 is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is cmendoza@chabotcollege.edu</i>								

SOCI 3 CULTURAL AND RACIAL MINORITIES 3.0 Units								
Analysis of Racial and ethnic relations in the United States. Includes race, ethnicity, prejudice, discrimination and stereotyping, as well as theories and patterns of intergroup relations. Focus on contemporary American minorities: African Americans, Chicano/Latinos, Asian Americans, and Native Americans. Strongly recommended: Sociology 1 or Anthropology 3 or Psychology 1.								
D 20429	Lec	TTh	9:00 10:15	558	AHMED	08/20-12/21	OP	A01
O 22049	By Arr		3.0 Hrs/Wk	ONLINE	TONG	08/20-12/21	OP	AN1
<i>SOCI 3-AN1 is an online course with no required on-campus meetings. For more information, please go to http://www.chabotcollege.edu/online Instructor's email address is stong@chabotcollege.edu</i>								

SOCI 4 MARRIAGE & FAMILY RELATIONS 3.0 Units								
Sociological perspective of the family including mate selection, marital roles, marital adjustment, sexual adjustment, reproduction, child rearing, marital dissolution, and problems associated with the family in modern industrial society. Emphasis on methodology of family investigation.								
D 22298	Lec	MW	9:00 10:15	555	EARL-NOVELL	08/20-12/21	OP	A01
O 20430	By Arr		3.0 Hrs/Wk	ONLINE	TONG	08/20-12/21	OP	AN1
<i>SOCI 4-AN1 is an on-line course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online Instructor's email address is stong@chabotcollege.edu</i>								

SOCI 6 INTRODUCTION TO GENDER 3.0 Units								
A sociological analysis of the social construction of masculinity and femininity through history and cultures. Examines the debates on sex and gender. Analyzes the impact of economic and political change on gender expectations and practices. Focuses macro analyses of how institutions shape gender and microanalyses of how individuals are socialized and how they "do" and practice gender.								
D 22590	Lec	TTh	10:30 11:45	559	ABDOUN	08/20-12/21	OP	A01

For the most current class information, please check Chabot College online class schedule: www.chabotcollege.edu/welcome2018

SPANISH

SPA 1A BEGINNING SPANISH 5.0 Units

Introduction to the Spanish-speaking cultures of the world featuring the study and practice of the four language skills (listening, speaking, reading, and writing) of Spanish. **Strongly Recommended: Eligibility for English 1A.**

D 20747	Lec MW	7:45 10:00	359	ZERMENO	08/20-12/21	OP	001
	Lab Wed	10:55 11:45	352			OP	
D 20745	Lec MW	12:05 2:20	1608	ALFONSO	08/20-12/21	OP	002
	Lab Wed	2:25 3:15	352			OP	
D 22424	Lec TTh	1:00 3:15	557	BUENO	08/20-12/21	OP	003
	Lab Tue	3:20 4:10	352			OP	
D 21131	Lec Th	9:45 12:00	1804	VALDANO LOP	08/20-12/21	OP	H01
	By Arr	3.5 Hrs/Wk	HYBRID			OP	

SPA 1A-H01 is a hybrid course conducted both on campus and over the internet with required on-campus meetings. For important additional information go to, <http://www.chabotcollege.edu/online>

Instructor's email address is cvaldano@chabotcollege.edu

E 20770	Lec TTh	4:30 6:45	359	WOLPE	08/20-12/21	OP	071
	Lab Tue	6:50 7:40	352			OP	

O 23270	By Arr	6.4 Hrs/Wk	ONLINE	MOON	09/03-12/21	OP	EN1
	By Arr	1.2 Hrs/Wk	ONLINE			OP	

SPA 1A-EN1 is a late-start online course with no on-campus meetings. Students must have an email account and Internet access by the first day of class, to read the announcements and see course assignments. To begin, go to <http://www.chabotcollege.edu/online> and click the course website. Contact the instructor for more information at cmoon@chabotcollege.edu

O 20771	By Arr	6.0 Hrs/Wk	ONLINE	MOON	08/20-12/21	OP	ON1
SPA 1A-ON1 is an online course with no on-campus meetings. Students must have an email account and Internet access by the first day of class, to read the announcements and see course assignments. To begin, go to http://www.chabotcollege.edu/online and click the course website. Contact the instructor for more information at cmoon@chabotcollege.edu							

O 23114	Lec By Arr	5.0 Hrs/Wk	ONLINE	MOON	08/20-12/21	OP	ON2
	Lab By Arr	1.0 Hrs/Wk	ONLINE			OP	

SPA 1A-ON2 is an online course with no on-campus meetings. Students must have an email account and Internet access by the first day of class, to read the announcements and see course assignments. To begin, go to <http://www.chabotcollege.edu/online> and click the course website. Contact the instructor for more information at cmoon@chabotcollege.edu

SPA 1B ELEMENTARY SPANISH I 5.0 Units

Further study of Spanish-speaking cultures of the world featuring the acquisition of the four language skills (listening, speaking, reading, and writing) of Spanish begun in Spanish 1A. Following an immersion instruction format, the class is entirely taught in the target world language of the selected course. **May not receive credit if SPA 1B1 and/or 1B2 have been completed. Prerequisite: Spanish 1A or SPA 1A2 (completed with a grade of "C" or higher).**

D 20778	Lec TTh	7:45 10:00	359	ZERMENO	08/20-12/21	OP	001
	Lab Wed	10:05 10:55	352			OP	

O 20861	By Arr	6.0 Hrs/Wk	ONLINE	MOON	08/20-12/21	OP	ON1
SPA 1B-ON1 is an online course with no on-campus meetings. Students must have an email account Internet access by the first day of class, to read the announcements and see assignments. To begin, go to http://www.chabotcollege.edu/online Contact the instructor for more information at cmoon@chabotcollege.edu							

SPA 2A INTERMEDIATE SPANISH 4.0 Units

Review of Grammar, reading of works of modern authors; practice in conversation and composition. **Prerequisite: Spanish 1B (completed with a grade of "C" or higher).**

D 20779	Lec TTh	10:05 11:55	359	ZERMENO	08/20-12/21	OP	001
	Lab Mon	11:00 11:50	352			OP	

O 22319	By Arr	5.0 Hrs/Wk	ONLINE	MOON	08/20-12/21	OP	ON1
SPA 2A-ON1 is an online course with no on-campus meetings. Students must have an email account Internet access by the first day of class, to read the announcements and see assignments. To begin, go to http://www.chabotcollege.edu/online Contact the instructor for more information at cmoon@chabotcollege.edu							

SPA 2B ADVANCED SPANISH 4.0 Units

Reading of Hispanic authors; advanced review of grammar; emphasis on speaking and composition. **Prerequisite: Spanish 2A (completed with a grade of "C" or higher).**

O 22320	By Arr	5.0 Hrs/Wk	ONLINE	MOON	08/20-12/21	OP	ON1
SPA 2B-ON1 is an online course with no on-campus meetings. Students must have an email account Internet access by the first day of class, to read the announcements and see assignments. To begin, go to http://www.chabotcollege.edu/online Contact the instructor for more information at cmoon@chabotcollege.edu							

THEATER ARTS

THTR 1 INTRODUCTION TO ACTING 3.0 Units

This course prepares a student to apply basic acting theory to performance and develops the skills of interpretation of drama through acting. Special attention is paid to skills for performance: memorization, stage movement, vocal production, and interpretation of text.

D 22888	Lec MW	10:30 11:45	1257	Staff - Fi	08/20-12/21	GR	001
	Lab By Arr	1.0 Hrs/Wk	TBA			GR	
D 22357	Lec MW	1:00 2:15	1328	MULLENNIX	08/20-12/21	GR	002
	Lab By Arr	1.0 Hrs/Wk	TBA			GR	
D 22836	Lec TTh	9:00 10:15	1328	HALL-CALLEN	08/20-12/21	GR	003
	Lab By Arr	1.0 Hrs/Wk	TBA			GR	
D 20469	Lec TTh	10:30 11:45	1328	HALL-CALLEN	08/20-12/21	GR	004
	Lab By Arr	1.0 Hrs/Wk	TBA			GR	

THTR 7 VOICE FOR THE ACTOR 3.0 Units

Development of the awareness of and access to the actors' natural voice for performance in theatrical productions. Increase emotional availability and ability to communicate text clearly through relaxation, breath control and articulation. Understand theory and philosophy of vocal techniques.

D 21071	Lec MW	10:30 11:45	1328	AMAYO-HASSAN	08/20-12/21	GR	001
---------	--------	-------------	------	--------------	-------------	----	-----

THTR 8 AUDITION TECHNIQUE 3.0 Units

Work on monologues and showcase scenes, cold reading technique. Students with interest in pursuing acting beyond the community college setting will work on preparations to audition for theater, film and four year schools. Students will be expected to have a headshot taken at their own expense. **Prerequisite: THTR 1 (completed with a grade of "C" or higher)**

D 21076	Lec TTh	10:30 11:45	1257	HASSAN	08/20-12/21	GR	001
	Lab Tue	12:00 12:50	1257			GR	

THTR 10 INTRODUCTION TO THEATER ARTS 3.0 Units

Focuses on the relationship of theater to various cultures throughout history, and on the contributions of significant individual artists. Introduces students to elements of the production process including playwriting, acting, directing, design, and criticism. Students will also survey different periods, styles and genres of theater through play reading, discussion, films, and viewing and critiquing live theater, including required attendance at theater productions.

D 20470	Lec Fri	9:00 11:50	805	Staff - Fi	08/20-12/21	GR	001
D 22260	Lec MW	10:30 11:45	1802	Staff - Fi	08/20-12/21	GR	002
O 22061	By Arr	3.0 Hrs/Wk	ONLINE	HASSAN	08/20-12/21	GR	ON1

THTR 10-ON1 is an online course with no required on-campus meetings. For important additional information, go to <http://www.chabotcollege.edu/online> Instructor's email address is dhassan@chabotcollege.edu

THTR 12 FILM AS ART & COMMUNICATION 4.0 Units

Introduction to film as art and communication. Analysis of films from various genres, with an emphasis on both technical aspects of filmmaking and story-telling.

D 21946	Lec MW	10:30 12:20	1906	MULLENNIX	08/20-12/21	GR	001
---------	--------	-------------	------	-----------	-------------	----	-----

THTR 14 AMERICAN CULTURES IN THEATER 3.0 Units

The history, representation and contributions of various ethnic groups in American theater and the study of theater as an instrument for expressing and understanding cultural identity. The focus will be on at least three of the following cultural groups: African Americans, Asian Americans, European Americans, Latin Americans and Native Americans. **Strongly Recommended: Eligibility for ENGL 1A.**

D 23437	Lec MW	12:00 1:15	1756	CHOWENHILL	08/20-12/21	GR	001
---------	--------	------------	------	------------	-------------	----	-----

THTR 16A INTRO TO DRAMATIC WRITING 3.0 Units

Introduction to the basic concepts of dramatic writing, including playwriting, screenwriting, radio plays, and electronic media scripts. This course focuses on character development, the qualities of believability and dialogue. **Strongly Recommended: Eligibility for ENGL 1A.**

D 21401	Lec Mon	2:00 4:50	805	Staff - Fi	08/20-12/21	GR	001
---------	---------	-----------	-----	------------	-------------	----	-----

THTR 16B BASICS OF DRAMATIC WRITING 3.0 Units

This is a continuation of THTR 16A, with further exploration of modern dramatic writing forms. The course will focus on the completion of longer projects, including the 10-minute play and short film. Emphasis will be on dramatic tension and story-telling. **Prerequisite: THTR 16A (completed with a grade of "C" or higher) Strongly Recommended: ENGL 1A.**

D 21402	Lec Mon	2:00 4:50	805	Staff - Fi	08/20-12/21	GR	001
---------	---------	-----------	-----	------------	-------------	----	-----

Code: OP = Class taken for letter grade or pass/no pass; P/N = Class taken for pass/no pass only; GR = Class taken for letter grade only • D = Day Class; E = Evening Class; O = Online Class; S = Saturday; U = Sunday

CRN Type Day(s) Times Room Instructor Dates Code Sec

THTR 16C INTERMEDIATE DRAMATIC WRITING 3.0 Units

This is a continuation of THTR 16B, designed for students who wish to further develop their existing skills in dramatic writing. The emphasis of this course will be on developing longer works, with special attention to rising action and alternatives to Realism. **Prerequisite:** THTR 16B (completed with a grade of "C" or higher) **Strongly Recommended:** ENGL 1A.

D 21403 Lec Mon 2:00 4:50 805 Staff - Fi 08/20-12/21 GR 001

THTR 16D ADVANCED DRAMATIC WRITING 3.0 Units

This is a continuation of THTR 16C, providing a capstone experience for students as they explore writing in various dramatic forms. Students will focus on writing full-length pieces with emphasis on story, clarity and structure. Some plays may be submitted to regional competitions, with author permission. **Prerequisite:** THTR 16C (completed with a grade of "C" or higher) **Strongly Recommended:** ENGL 1A.

D 21404 Lec Mon 2:00 4:50 805 Staff - Fi 08/20-12/21 GR 001

THTR 30A INTRODUCTION TO EMERGING WORK 3.0 Units

Development of new plays for staged readings and/or productions. This class will develop and perform plays for an audience, with an emphasis on the evolution of the dramatic texts. Special projects, such as specific textural challenges, may be included.

D 21396 Lec TTh 1:00 2:15 1257 HASSAN 08/20-12/21 GR 001

THTR 30B BASICS OF EMERGING WORK 3.0 Units

This is continuation of THTR 30A, the development of new plays and/or other special projects for production and/ or readings. This course emphasizes character study and scene breakdown. **Prerequisite:** THTR 30A (completed with a grade of "C" or higher)

D 21397 Lec TTh 1:00 2:15 1257 HASSAN 08/20-12/21 GR 001

THTR 30C EMERGING WORK READING WKSHOP 3.0 Units

This is a continuation of THTR 30B, as students further their skills in the development of new dramatic material. This course emphasizes character development and story arc, culminating in the staged reading, the reading workshop. **Prerequisite:** THTR 30B (completed with a grade of "C" or higher)

D 21398 Lec TTh 1:00 2:15 1257 HASSAN 08/20-12/21 GR 001

THTR 30D EMERGING WORKSHOP PRODUCTION 3.0 Units

This is the capstone course of the THTR 30 track, where students continue to hone their skills in the development of new work and/or other special projects for the stage. This course will emphasize an actual staged production near the end of the term, with instruction in student directing, stage management, elemental production values of lights, sound and costumes. **Prerequisite:** THTR 30C (completed with a grade of "C" or higher)

D 21399 Lec TTh 1:00 2:15 1257 HASSAN 08/20-12/21 GR 001

THTR 47A INTRO TO COLLEGE THTR ACTING 3.0 Units

This course provides instruction and supervised participation in theater rehearsal and performance in main season production or project. Enrollment is for duration of the production. **Enrollment by audition only.**

D 23438 Lab MTWTh 3:30 5:35 1257 AMAYO-HASSAN 08/20-12/21 GR 001

THTR 47B COLLEGE THEATER ACTING- BASICS 3.0 Units

This is a continuation of THTR 47A, as students further their acting skills in a college production. This course emphasizes character development, along with objectives, actions and obstacles. **Prerequisite:** THTR 47A (completed with a grade of "C" or higher).

D 23439 Lab MTWTh 3:30 5:35 1257 AMAYO-HASSAN 08/20-12/21 GR 001

THTR 47C COLLEGE THEATER ACTING INTERMED 3.0 Units

This is a continuation of THTR 47B for furthering a student's skill as an actor in a college production. Emphasis in this course will be on effective rehearsal techniques, generous responses, and ensemble building. **Prerequisite:** THTR 47B (completed with a grade of "C" or higher).

D 23440 Lab MTWTh 3:30 5:35 1257 AMAYO-HASSAN 08/20-12/21 GR 001

THTR 47D COLLEGE THEATER ACTING - ADVANCED 3.0 Units

This is a continuation of THTR 47C, where students further developing their skills as actors in a college production. This course will emphasize the polish in performance, the evaluation of one's work and the development of a personal, creative process. **Prerequisite:** THTR 47C (completed with a grade of "C" or higher).

D 23441 Lab MTWTh 3:30 5:35 1257 AMAYO-HASSAN 08/20-12/21 GR 001

THTR 48A COLLEGE THEATER TECHNICAL - INTERMED 3.0 Units

Participation in scheduled productions as crew members and/or constructing its technical elements. Development of skills in the various technical areas involved in the presentation of a theatrical production.

D 23442 MW 12:00 4:20 1340 Staff - Fi 08/20-12/21 GR 001

THTR 48B COLLEGE THEATER TECHNICAL - BEGINNING 3.0 Units

This is a continuation of THTR 48A. Participation in scheduled productions as crew members and/or constructing its technical elements. Continued application of skills in the various technical areas involved in the presentation of a theatrical production learned in THTR 48A. **Prerequisite:** THTR 48A (completed with a grade of "C" or higher).

D 23443 Lab MW 12:00 4:20 1340 Staff - Fi 08/20-12/21 GR 001

THTR 48C COLLEGE THEATER TECHNICAL - INTERMED 3.0 Units

This is a continuation of THTR 48B. Participation in scheduled productions as crew members and/or constructing its technical elements. Application of skills in the various technical areas involved in the presentation of a theatrical production learned in THTR 48B. **Prerequisite:** THTR 48B (completed with a grade of "C" or higher).

D 23444 Lab MW 12:00 4:20 1340 Staff - Fi 08/20-12/21 GR 001

THTR 48D COLLEGE THEATER TECHNICAL - ADVANCED 3.0 Units

This is the capstone course in the THTR 48 track. Participation in scheduled productions as crew members and/or constructing its technical elements. Application of leadership skills in the various technical areas involved in the presentation of a theatrical production. **Prerequisite:** THTR 48C (completed with a grade of "C" or higher).

D 23445 Lab MW 12:00 4:20 1340 Staff - Fi 08/20-12/21 GR 001

TUTORING

TUTR 1A BEGIN. TUTORING THEORY & PRACTICE 0.5 Units

Training for college tutors to acquire specific skills and techniques for tutoring in academic and vocational subject matter areas and basic skills. Required course for tutors participating in Chabot College Learning Connection tutoring programs.

O 20808 Lec By Arr 1.0 Hrs/Wk HYBRID WOLFORD 08/21-12/12 P/N H01

TUTR 1A-H01 is a hybrid course for tutors with one required on-campus meeting. This course meets face to face in Building 400, Room 405 on Tuesday, August 28 from 5:05-6:35 p.m. An additional 7 hours and 10 minutes will be completed online. Instructor's email address is jwolford@chabotcollege.edu

O 22931 Lec By Arr 1.0 Hrs/Wk HYBRID WOLFORD 08/20-12/21 P/N H02

TUTR 1A-H02 is a hybrid course for Learning Assistants with one required on-campus meeting. This course meets face to face in Building 300, Room 355 on Friday, August 24 from 3:00-4:30 p.m. An additional 7 hours and 10 minutes will be completed online. Instructor's email address is jwolford@chabotcollege.edu

TUTR 1B INTER TUTORING THEORY PRACTICE 0.5 Units

Intermediate training for college tutors to acquire specific skills and techniques for tutoring and leading study groups in academic and vocational subject matter areas and basic skills. Required course for tutors participating in Chabot College Learning Connection tutoring programs.

Prerequisite: TUTR 1A (completed with a grade of "P").

D 20898 Lec By Arr 1.0 Hrs/Wk HYBRID WOLFORD 08/20-12/21 P/N H01

TUTR 1B-H01 is a hybrid course for tutors with one required on-campus meetings. This course meets face to face in Building 300, Room 355 on Friday, August 31 from 3:00-4:30 p.m. An additional 7 hours and 10 minutes will be completed online. Instructor's email address is jwolford@chabotcollege.edu

O 22932 Lec By Arr 1.0 Hrs/Wk HYBRID STAFF - Aca 08/20-12/21 P/N H02

TUTR 1B-H02 is a hybrid course for Learning Assistants with one required on-campus meeting. This course meets face to face in Building 300, Room 355 on Friday, August 24 from 3:00-4:30 p.m. An additional 7 hours and 10 minutes will be completed online. Instructor's email address is jwolford@chabotcollege.edu

TUTR 1C INTER-ADV TUTORING THEORY & PRACTICE 0.5 Units

Intermediate-advanced training for college tutors to acquire specific skills and techniques for tutoring in academic and vocational subject matter areas and basic skills. Required course for tutors participating in Chabot College Learning Connection tutoring programs. **Prerequisite:** TUTR 1B (completed with a grade of "P").

O 21490 Lec By Arr 1.0 Hrs/Wk HYBRID WOLFORD 08/20-12/21 P/N H01

TUTR 1C-H01 is a hybrid course for tutors with one required on-campus meetings. This course meets face to face in Building 300, Room 355 on Friday, August 31 from 3:00-4:30 p.m. An additional 7 hours and 10 minutes will be completed online. Instructor's email address is jwolford@chabotcollege.edu

O 22933 Lec By Arr 1.0 Hrs/Wk HYBRID STAFF - Aca 08/20-12/21 P/N H02

TUTR 1C-H02 is a hybrid course for Learning Assistants with one required on-campus meeting. This course meets face to face in Building 300, Room 355 on Friday, August 24 from 3:00-4:30 p.m. An additional 7 hours and 10 minutes will be completed online. Instructor's email address is jwolford@chabotcollege.edu

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec	CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
TUTR 1D	ADVANCED TUTORING THEORY & PRACTICE 0.5 Units								TUTR 2B	INTER CONTENT TRAINING CHEMISTRY 0.5 Units							
Advanced training for college tutors to acquire specific skills and techniques for tutoring in academic and vocational subject matter areas and basic skills. Required course for tutors participating in Chabot College Learning Connection tutoring programs. Prerequisite: TUTR 1C (completed with a grade of "P").									Intermediate training for college tutors to acquire skills and techniques for tutoring in specific content areas. Required course for tutors participating in Chabot College Learning Connection tutoring programs. Prerequisite: TUTR 2A (completed with a grade of "P" or higher).								
O 21800 Lec By Arr 1.0 Hrs/Wk HYBRID WOLFORD 08/20-12/21 P/N H01 TUTR 1D-H01 is a hybrid course for tutors with one required on-campus meeting. This course meets face to face in Building 400, Room 405 on Tuesday, August 28 from 5:05-6:35 p.m. An additional 7 hours and 10 minutes will be completed online. Instructor's email address is jwolford@chabotcollege.edu									D 21816 Lec Tue 1:00 2:30 3922 SAWHNEY 08/20-12/21 P/N 001 TUTR 2B-001 meets on five Tuesdays (Aug. 21, Sept. 11, Sept. 25, Oct. 9, and Nov. 13) in room 3922, from 1:00 - 2:30 p.m.								
O 22934 Lec By Arr 1.0 Hrs/Wk HYBRID WOLFORD 08/20-12/21 P/N H02 TUTR 1D-H02 is a hybrid course for Learning Assistants with one required on-campus meeting. This course meets face to face in Building 300, Room 355 on Friday, August 24 from 3:00-4:30 p.m. An additional 7 hours and 10 minutes will be completed online. Instructor's email address is jwolford@chabotcollege.edu									TUTR 2B INTER CONTENT TRAINING ENGLISH 0.5 Units D 21819 Lec Fri 1:00 2:30 192 TENN 08/20-12/21 P/N 002 TUTR 2B-002 meets on five Fridays (Aug. 31, Sept. 14, Sept. 28, Oct. 19, and Nov. 9) in room 192 from 1:00 - 2:30 p.m.								
TUTR 2A BEG CONTENT TRAINING CHEMISTRY 0.5 Units Beginning training for college tutors to acquire skills and techniques for tutoring in specific content areas. Required course for tutors participating in Chabot College Learning Connection tutoring programs. D 21453 Lec Tue 1:00 2:30 3922 SAWHNEY 08/20-12/21 P/N 001 TUTR 2A-001 meets on five Tuesdays (Aug. 21, Sept. 11, Sept. 25, Oct. 9, and Nov. 13) in room 3922, from 1:00 - 2:30 p.m.									TUTR 2B INTER CONTENT TRAINING WORLD 0.5 Units D 21822 Lec Thu 11:00 11:50 352 MOON 08/20-12/21 P/N 003 TUTR 2B-003 meets on nine Thursdays (Aug. 23, Sept. 13, Sept. 27, Oct. 11, Oct. 25, Nov. 8, Nov. 29, Dec. 6 and Dec. 13) in room 352, from 11:00 - 11:50 a.m.								
TUTR 2A BEG CONTENT TRAINING ENGLISH 0.5 Units D 21454 Lec Fri 1:00 2:30 192 TENN 08/20-12/21 P/N 002 TUTR 2A-002 meets on five Fridays (Aug. 31, Sept. 14, Sept. 28, Oct. 19, and Nov. 9) in room 192 from 1:00 - 2:30 p.m.									TUTR 2B INTER CONTENT TRAINING LIFE SCIENCE 0.5 Units D 21825 Lec Fri 1:00 3:05 2108 LANGE 08/20-12/21 P/N 004 TUTR 2B-004 meets on four Fridays (Aug. 24, Aug. 31, Sept. 14, and Sept. 21) in room 2108, from 1:00-3:05 p.m.								
TUTR 2A BEG CONTENT TRAINING WORLD 0.5 Units D 21455 Lec Thu 11:00 11:50 352 MOON 08/20-12/21 P/N 003 TUTR 2A-003 meets on nine Thursdays (Aug. 23, Sept. 13, Sept. 27, Oct. 11, Oct. 25, Nov. 8, Nov. 29, Dec. 6 and Dec. 13) in room 352, from 11:00 - 11:50 a.m.									TUTR 2B INTER CONTENT TRAINING SOCIAL SCIENCE 0.5 Units D 21828 Lec Fri 12:00 1:30 405 GIOVANOLA 08/20-12/21 P/N 005 TUTR 2B-005 meets on five Fridays (Aug. 24, Sept. 21, Oct. 19, Nov. 16, and Dec. 7) in room 405, from 12:00 - 1:30 p.m.								
TUTR 2A BEG CONTENT TRAINING LIFE SCIENCE 0.5 Units D 21456 Lec Fri 1:00 3:05 2108 LANGE 08/20-12/21 P/N 004 TUTR 2A-004 meets on four Fridays (Aug. 24, Aug. 31, Sept. 14, and Sept. 21) in room 2108, from 1:00-3:05 p.m.									TUTR 2B INTER CONTENT TRAINING SOTA 0.5 Units D 21906 Lec Tue 5:40 7:10 901 HUANG 08/20-12/21 P/N 006 TUTR 2B-006 meets on five Tuesdays (Aug. 28, Sept. 18, Oct. 16, Nov. 13, and Dec. 4) in room 901, from 5:40 - 7:10 p.m.								
TUTR 2A BEG CONTENT TRAINING SOCIAL SCIENCE 0.5 Units D 21457 Lec Fri 12:00 1:30 405 GIOVANOLA 08/20-12/21 P/N 005 TUTR 2D-005 meets on five Fridays (Aug. 24, Sept. 21, Oct. 19, Nov. 16, and Dec. 7) in room 405, from 12:00 - 1:30 p.m.									TUTR 2B INTER CONTENT TRAINING ESL 0.5 Units D 21831 Lec Fri 2:00 2:50 108 UCHIYAMA 08/20-12/21 P/N 007 TUTR 2B-007 meets on nine Fridays (Aug. 24, Aug. 31, Sept. 14, Sept. 21, Sept. 28, Oct. 12, Oct. 26, Nov. 16 and Dec. 7) in room 108, from 2:00 - 2:50 p.m.								
TUTR 2A BEG CONTENT TRAINING SOTA 0.5 Units D 21905 Lec Tue 5:40 7:10 901 HUANG 08/20-12/21 P/N 006 TUTR 2A-006 meets on five Tuesdays (Aug. 28, Sept. 18, Oct. 16, Nov. 13, and Dec. 4) in room 901, from 5:40 - 7:10 p.m.									TUTR 2B INTER CONTENT TRAINING MATH 0.5 Units D 21813 By Arr 1.0 Hrs/Wk HYBRID CORENO 08/20-12/21 P/N H02 TUTR 2B-H02 is a hybrid course for STEM Path Math tutors with two required on-campus meetings. This course meets face to face in Building 1700, Room 1705 on Friday, August 24, and Friday, September 14 from 12:00 - 12:50 p.m. An additional 7 hours will be completed online. Questions? Email Christine Coreno at ccoreno@chabotcollege.edu								
TUTR 2A BEG CONTENT TRAINING ESL 0.5 Units D 21458 Lec Fri 2:00 2:50 108 UCHIYAMA 08/20-12/21 P/N 007 TUTR 2A-007 meets on nine Fridays (Aug. 24, Aug. 31, Sept. 14, Sept. 21, Sept. 28, Oct. 12, Oct. 26, Nov. 16 and Dec. 7) in room 108, from 2:00 - 2:50 p.m.									O 23476 Lec By Arr 1.0 Hrs/Wk HYBRID CORENO 08/20-12/21 P/N H03 TUTR 2B-H03 is a hybrid course for Statistics tutors with two required on-campus meetings. This course meets face to face in Building 1700, Room 1706 on Friday, August 24, and Friday, September 14 from 11:00 - 11:50 a.m. An additional 7 hours will be completed online. Questions? Email Christine Coreno at ccoreno@chabotcollege.edu								
TUTR 2A BEG CONTENT TRAINING MATH 0.5 Units O 21452 By Arr 1.0 Hrs/Wk HYBRID CORENO 08/20-12/21 P/N H02 TUTR 2A-H02 is a hybrid course for STEM Path Math tutors with two required on-campus meetings. This course meets face to face in Building 1700, Room 1705 on Friday, August 24, and Friday, September 14 from 12:00 - 12:50 p.m. An additional 7 hours will be completed online. Questions? Email Christine Coreno at ccoreno@chabotcollege.edu									O 23477 Lec By Arr 1.0 Hrs/Wk HYBRID CORENO 08/20-12/21 P/N H04 TUTR 2B-H04 is a hybrid course for Basic Skills Math tutors with two required on-campus meetings. This course meets face to face in Building 1700, Room 1705 on Friday, August 24, and Friday, September 14 from 10:00 - 10:50 a.m. An additional 7 hours will be completed online. Questions? Email Christine Coreno at ccoreno@chabotcollege.edu								
O 23474 Lec By Arr 1.0 Hrs/Wk HYBRID CORENO 08/20-12/21 P/N H03 TUTR 2A-H03 is a hybrid course for Statistics tutors with two required on-campus meetings. This course meets face to face in Building 1700, Room 1706 on Friday, August 24, and Friday, September 14 from 11:00 - 11:50 a.m. An additional 7 hours will be completed online. Questions? Email Christine Coreno at ccoreno@chabotcollege.edu									TUTR 2B INTER CONTENT TRAINING BUSINESS 0.5 Units O 21810 By Arr 1.0 Hrs/Wk HYBRID BHANGAL 08/20-12/21 P/N H01 TUTR 2B -H01 is a hybrid course with one required on-campus meeting. This course meets face to face in Building 400, Room 453M on Tuesday, August 28 from 12:00-1:30 p.m. An additional 7 hours and 10 minutes will be completed online. Questions? Email Jas Bhangal at jbhangal@chabotcollege.edu								
O 23475 Lec By Arr 1.0 Hrs/Wk HYBRID CORENO 08/20-12/21 P/N H04 TUTR 2A-H04 is a hybrid course for Basic Skills Math tutors with two required on-campus meetings. This course meets face to face in Building 1700, Room 1705 on Friday, August 24, and Friday, September 14 from 10:00 - 10:50 a.m. An additional 7 hours will be completed online. Questions? Email Christine Coreno at ccoreno@chabotcollege.edu									TUTR 2C INT-ADV CONTENT TRAINING CHEMISTRY 0.5 Units Intermediate-advanced training for college tutors to acquire skills and techniques for tutoring in specific content areas. Required course for tutors participating in Chabot College Learning Connection tutoring programs. Prerequisite: TUTR 2B (completed with a grade of "P" or higher). D 21817 Lec Tue 1:00 2:30 3922 SAWHNEY 08/20-12/21 P/N 001 TUTR 2C-001 meets on five Tuesdays (Aug. 21, Sept. 11, Sept. 25, Oct. 9, and Nov. 13) in room 3922, from 1:00 - 2:30 p.m.								
TUTR 2A BEG CONTENT TRAINING BUSINESS 0.5 Units O 21451 By Arr 1.0 Hrs/Wk HYBRID BHANGAL 08/20-12/21 P/N H01 TUTR 2A -H01 is a hybrid course with one required on-campus meeting. This course meets face to face in Building 400, Room 453M on Tuesday, August 28 from 12:00-1:30 p.m. An additional 7 hours and 10 minutes will be completed online. Questions? Email Jas Bhangal at jbhangal@chabotcollege.edu									TUTR 2C INT-ADV CONTENT TRAINING ENGLISH 0.5 Units D 21820 Lec Fri 1:00 2:30 192 TENN 08/20-12/21 P/N 002 TUTR 2C-002 meets on five Fridays (Aug. 31, Sept. 14, Sept. 28, Oct. 19, and Nov. 9) in room 192 from 1:00 - 2:30 p.m.								
									TUTR 2C INT-ADV CONTENT TRAINING WORLD 0.5 Units D 21823 Lec Thu 11:00 11:50 352 MOON 08/20-12/21 P/N 003 TUTR 2C-003 meets on nine Thursdays (Aug. 23, Sept. 13, Sept. 27, Oct. 11, Oct. 25, Nov. 8, Nov. 29, Dec. 6 and Dec. 13) in room 352, from 11:00 - 11:50 a.m.								

Code: OP = Class taken for letter grade or pass/no pass; P/N = Class taken for pass/no pass only; GR = Class taken for letter grade only • D = Day Class; E = Evening Class; O = Online Class; S = Saturday; U = Sunday

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
TUTR 2C INTER-ADV TRAINING LIFE SCIENCE 0.5 Units								
D 21826	Lec	Fri	1:00 3:05	2108	LANGE	08/20-12/21	P/N	004
TUTR 2C-004 meets on four Fridays (Aug. 24, Aug. 31, Sept. 14, and Sept. 21) in room 2108, from 1:00-3:05 p.m.								
TUTR 2C INT-ADV CONTENT TRAINING SOCIAL SCIENCE 0.5 Units								
D 21829	Lec	Fri	12:00 1:30	405	GIOVANOLA	08/20-12/21	P/N	005
TUTR 2C-005 meets on five Fridays (Aug. 24, Sept. 21, Oct. 19, Nov. 16, and Dec. 7) in room 405, from 12:00 - 1:30 p.m.								
TUTR 2C INT-ADV CONTENT TRAINING SOTA 0.5 Units								
D 21907	Lec	Tue	5:40 7:10	901	HUANG	08/20-12/21	P/N	006
TUTR 2C-006 meets on five Tuesdays (Aug. 28, Sept. 18, Oct. 16, Nov. 13, and Dec. 4) in room 901, from 5:40 - 7:10 p.m.								
TUTR 2C INT-ADV CONTENT TRAINING ESL 0.5 Units								
D 21832	Lec	Fri	2:00 2:50	108	UCHIYAMA	08/20-12/21	P/N	007
TUTR 2C-007 meets on nine Fridays (Aug. 24, Aug. 31, Sept. 14, Sept. 21, Sept. 28, Oct. 12, Oct. 26, Nov. 16 and Dec. 7) in room 108, from 2:00 - 2:50 p.m.								
TUTR 2C INT-ADV CONTENT TRAINING MATH 0.5 Units								
D 21814	By Arr		1.0 Hrs/Wk	HYBRID	CORENO	08/20-12/21	P/N	H02
TUTR 2C-H02 is a hybrid course for STEM Path Math tutors with two required on-campus meetings. This course meets face to face in Building 1700, Room 1705 on Friday, August 24, and Friday, September 14 from 12:00 - 12:50 p.m. An additional 7 hours will be completed online. Questions? Email Christine Coreno at ccoreno@chabotcollege.edu								
O 23478	Lec	By Arr	1.0 Hrs/Wk	HYBRID	CORENO	08/20-12/21	P/N	H03
TUTR 2C-H03 is a hybrid course for Statistics tutors with two required on-campus meetings. This course meets face to face in Building 1700, Room 1706 on Friday, August 24, and Friday, September 14 from 11:00 - 11:50 a.m. An additional 7 hours will be completed online. Questions? Email Christine Coreno at ccoreno@chabotcollege.edu								
O 23479	Lec	By Arr	1.0 Hrs/Wk	HYBRID	CORENO	08/20-12/21	P/N	H04
TUTR 2C-H04 is a hybrid course for Basic Skills Math tutors with two required on-campus meetings. This course meets face to face in Building 1700, Room 1706 on Friday, August 24, and Friday, September 14 from 10:00 - 10:50 a.m. An additional 7 hours will be completed online. Questions? Email Christine Coreno at ccoreno@chabotcollege.edu								
TUTR 2C INT-ADV CONTENT TRAINING BUSINESS 0.5 Units								
O 21811	By Arr		1.0 Hrs/Wk	HYBRID	BHANGAL	08/20-12/21	P/N	H01
TUTR 2C -H01 is a hybrid course with one required on-campus meeting. This course meets face to face in Building 400, Room 453M on Tuesday, August 28 from 12:00-1:30 p.m. An additional 7 hours and 10 minutes will be completed online. Questions? Email Jas Bhargal at jbhargal@chabotcollege.edu								
TUTR 2D ADVAN CONTENT TRAINING CHEMISTRY 0.5 Units								
Advanced training for college tutors to acquire skills and techniques for tutoring in specific content areas. Required course for tutors participating in Chabot College Learning Connection tutoring programs. Prerequisite: TUTR 2C (completed with a grade of "P" or higher).								
D 21818	Lec	Tue	1:00 2:30	3922	SAWHNEY	08/20-12/21	P/N	001
TUTR 2D-001 meets on five Tuesdays (Aug. 21, Sept. 11, Sept. 25, Oct. 9, and Nov. 13) in room 3922, from 1:00 - 2:30 p.m.								
TUTR 2D ADVAN CONTENT TRAINING ENGLISH 0.5 Units								
D 21821	Lec	Fri	1:00 2:30	192	TENN	08/20-12/21	P/N	002
TUTR 2D-002 meets on five Fridays (Aug. 31, Sept. 14, Sept. 28, Oct. 19, and Nov. 9) in room 192 from 1:00 - 2:30 p.m.								
TUTR 2D ADVAN CONTENT TRAINING WORLD 0.5 Units								
D 21824	Lec	Thu	11:00 11:50	352	MOON	08/20-12/21	P/N	003
TUTR 2D-003 meets on nine Thursdays (Aug. 23, Sept. 13, Sept. 27, Oct. 11, Oct. 25, Nov. 8, Nov. 29, Dec. 6 and Dec. 13) in room 352, from 11:00 - 11:50 a.m.								
TUTR 2D ADVAN CONTENT TRAINING LIFE SCIENCE 0.5 Units								
D 21827	Lec	Fri	1:00 3:05	2108	LANGE	08/20-12/21	P/N	004
TUTR 2D-004 meets on four Fridays (Aug. 24, Aug. 31, Sept. 14, and Sept. 21) in room 2108, from 1:00-3:05 p.m.								
TUTR 2D ADVAN CONTENT TRAINING SOCIAL SCIENCE 0.5 Units								
D 21830	Lec	Fri	12:00 1:30	405	GIOVANOLA	08/20-12/21	P/N	005
TUTR 2D-005 meets on five Fridays (Aug. 24, Sept. 21, Oct. 19, Nov. 16, and Dec. 7) in room 405, from 12:00 - 1:30 p.m.								
TUTR 2D ADVAN CONTENT TRAINING SOTA 0.5 Units								
D 21908	Lec	Tue	5:40 7:10	901	HUANG	08/20-12/21	P/N	006
TUTR 2D-006 meets on five Tuesdays (Aug. 28, Sept. 18, Oct. 16, Nov. 13, and Dec. 4) in room 901, from 5:40 - 7:10 p.m.								
TUTR 2D ADVAN CONTENT TRAINING ESL 0.5 Units								
D 21833	Lec	Fri	2:00 2:50	108	UCHIYAMA	08/20-12/21	P/N	007
TUTR 2D-007 meets on nine Fridays (Aug. 24, Aug. 31, Sept. 14, Sept. 21, Sept. 28, Oct. 12, Oct. 26, Nov. 16 and Dec. 7) in room 108, from 2:00 - 2:50 p.m.								

CRN	Type	Day(s)	Times	Room	Instructor	Dates	Code	Sec
TUTR 2D ADVAN CONTENT TRAINING MATH 0.5 Units								
D 21815	By Arr		1.0 Hrs/Wk	HYBRID	CORENO	08/20-12/21	P/N	H02
TUTR 2D-H02 is a hybrid course for STEM Path Math tutors with two required on-campus meetings. This course meets face to face in Building 1700, Room 1705 on Friday, August 24, and Friday, September 14 from 12:00 - 12:50 p.m. An additional 7 hours will be completed online. Questions? Email Christine Coreno at ccoreno@chabotcollege.edu								
O 23480	Lec	By Arr	1.0 Hrs/Wk	HYBRID	CORENO	08/20-12/21	P/N	H03
TUTR 2D-H03 is a hybrid course for Statistics tutors with two required on-campus meetings. This course meets face to face in Building 1700, Room 1706 on Friday, August 24, and Friday, September 14 from 11:00 - 11:50 a.m. An additional 7 hours will be completed online. Questions? Email Christine Coreno at ccoreno@chabotcollege.edu								
O 23481	Lec	By Arr	1.0 Hrs/Wk	HYBRID	CORENO	08/20-12/21	P/N	H04
TUTR 2A-H04 is a hybrid course for Basic Skills Math tutors with two required on-campus meetings. This course meets face to face in Building 1700, Room 1705 on Friday, August 24, and Friday, September 14 from 10:00 - 10:50 a.m. An additional 7 hours will be completed online. Questions? Email Christine Coreno at ccoreno@chabotcollege.edu								
TUTR 2D ADVAN CONTENT TRAINING BUSINESS 0.5 Units								
O 21812	By Arr		1.0 Hrs/Wk	HYBRID	BHANGAL	08/20-12/21	P/N	H01
TUTR 2D -H01 is a hybrid course with one required on-campus meeting. This course meets face to face in Building 400, Room 453M on Tuesday, August 28 from 12:00-1:30 p.m. An additional 7 hours and 10 minutes will be completed online. Questions? Email Jas Bhargal at jbhargal@chabotcollege.edu								

WELDING TECHNOLOGY

WELD 63 WELDING LAYOUT & FITTING 2.0 Units						
Theoretical and practical applications of welding blueprints on welded assemblies and subassemblies. Welding power source identification and classification, welding process identification and selection, assessment of welding joint discontinuities and defects identified by the AWS standards and codes, techniques of stress and distortion control such as proper use of jigs, fixtures and holding devices, the use of welding sequences techniques to control welding distortion and the implementation of the correct methods of straightening and dimension restoration of finished products. Laboratory includes the use of the follow welding processes: SMAW, GMAW, GTAW, and FCAW and plasma and fuel cutting practice. Strongly recommended: Welding Technology 64A, Welding Technology 65A and Industrial Technology 74.						
E 21003	Lab Mon	4:00 6:50 1416	Staff - Ap	08/20-12/21	GR	071
	Lec Mon	7:00 7:50 1564			GR	

WELD 64A BEG ARC/FLUX-CORE/BLUEPRINT 3.0 Units						
Theory and practical application of: Shielded Metal Arc Welding (SMAW) and Flux-Core Arc Welding (FCAW) flame cutting, American Welding Society (AWS) nomenclature and codes, welding metallurgical transformations, welding discontinuities and defects, welding electrodes and wire selection, OSHA hazardous materials regulation, general shop equipment usage blueprint reading (as and maintenance, shop safety and applied in manufacturing industry). Strongly recommended: Welding Technology 70.						
D 21004	Lab Tue	8:30 10:45 1416	Staff - Ap	08/20-12/21	GR	001
	Lec Tue	11:00 11:50 1560			GR	
	Lab Th	8:30 11:45 1416			GR	
E 21902	Lec Mon	6:00 6:50 1564	PLASENCIA	08/20-12/21	GR	071
	Lab Wed	7:00 9:50 1416			GR	
	Lab Mon	7:00 9:50 1416			GR	

WELD 65A BEG TIG/MIG/BLUEPRINT READING 3.0 Units						
Theory and practical application of ferrous and non-ferrous metals and their alloys using GTAW (Gas Tungsten Arc Welding) and GMAW (Gas Metal Arc Welding) processes, oxyacetylene brazing, flame and plasma cutting skill development AWS (American Welding Society) codes and standards, supplies selection, introduction to blueprint reading, proper and safe use of welding equipment and hazardous material regulations. Strongly recommended: Welding Technology 70.						
D 21005	Lab Mon	8:30 11:45 1416	Staff - Ap	08/20-12/21	GR	001
	Lab Wed	8:30 10:45 1416			GR	
	Lec Wed	11:00 11:50 1506			GR	
E 21006	Lec Tue	6:00 6:50 1560	PLASENCIA	08/20-12/21	GR	071
	Lab Tue	7:00 9:50 1416			GR	
	Lab Th	6:00 8:50 1416			GR	

For the most current class information, please check Chabot College online class schedule: www.chabotcollege.edu/welcome2018

WELD 66 WELDING INSPECTION & TESTING 2.0 Units

Theory and practical application of inspection testing using destructive and non-destructive methods (dye penetration method, magnetic particle, radiographic, ultrasonic, and metallographic inspection). AWS (American Welding Society) welding codes and specification, analysis of joint configuration, wire and electrode selections, tensile strength, bend and hardness testing. **Strongly recommended: Welding Technology 65B or Industrial Technology 74.**

S 23187	Lab	Sat	9:00 12:10	1416	KENNEDY WAR	08/20-12/21	GR	081
	Lec	Sat	12:15 1:05	1560			GR	
	Lab	Sat	1:30 4:40	1416			GR	

WELD 67A WELDING SKILLS LABORATORY 2.0 Units

Development and improvement practical welding skills using SMAW, FCAW, MIG, GMAW, and GRAW processes. Preparation for welding solidification in 1G, 2G and 2F positions. **Strongly recommended: Welding Technology 64A.**

D 21007	Lab	Mon	8:30 11:45	1416	Staff - Ap	08/20-12/21	GR	001
	Lab	Wed	8:30 10:45	1416			GR	
D 21008	Lab	MW	4:00 5:50	1416	Staff - Ap	08/20-12/21	GR	002
	Lab	MW	6:00 6:50	1416			GR	
D 21009	Lab	Tue	8:30 10:45	1416	Staff - Ap	08/20-12/21	GR	003
	Lab	Th	8:30 11:45	1416			GR	
E 21903	Lab	MW	7:00 9:50	1416	PLASENCIA	08/20-12/21	GR	071
E 21010	Lab	Tue	7:00 9:50	1416	Staff - Ap	08/20-12/21	GR	072
	Lab	Th	6:00 8:50	1416			GR	
S 21011	Lab	Sat	9:00 12:10	1416	KENNEDY WAR	08/20-12/21	GR	081
	Lab	Sat	1:30 4:40	1416			GR	

WELD 67B ADV WELDING SKILLS LABORATORY 2.0 Units

Advanced development and improvement of practical welding skills using SMAW, FCAW, GMAW AND GTAW in the 1G, 2G 3G 4G, 1F, 2F, 3F and 4F positions. **Strongly recommended: Welding Technology 64B and Welding Technology 65B or equivalent.**

D 21012	Lab	Mon	8:30 11:45	1416	Staff - Ap	08/20-12/21	GR	001
	Lab	Wed	8:30 10:45	1416			GR	
D 21013	Lab	Tue	8:30 10:45	1416	Staff - Ap	08/20-12/21	GR	002
	Lab	Th	8:30 11:45	1416			GR	
D 21014	Lab	MW	4:00 6:50	1416	Staff - Ap	08/20-12/21	GR	003
E 22579	Lab	MW	7:00 9:50	1416	PLASENCIA	08/20-12/21	GR	071
E 22578	Lab	Tue	7:00 9:50	1416	Staff - Ap	08/20-12/21	GR	072
	Lab	Th	6:00 8:50	1416			GR	
S 21015	Lab	Sat	9:00 12:10	1416	KENNEDY WAR	08/20-12/21	GR	081
	Lab	Sat	1:30 4:40	1416			GR	

WELD 68 CERTIFICATION PREPARATION 0.5-2.0 Units

Welding process preparation for certification exams including the theory of American Welding Society D1.1, American Society of Mechanical Engineers Section IX, American Petroleum Institute 1104, includes laboratory practice in skills needed to take these exams.

D 21016	Lab	Mon	8:30 11:45	1416	Staff - Ap	08/20-12/21	OP	001
	Lab	Wed	8:30 10:45	1416			OP	
D 21017	Lab	Mon	4:00 6:50	1416	Staff - Ap	08/20-12/21	OP	002
	Lab	Wed	4:00 6:50	1416			OP	
D 21018	Lab	Tue	8:30 10:45	1416	Staff - Ap	08/20-12/21	OP	003
	Lab	Th	8:30 11:45	1416			OP	
E 21904	Lab	Mon	7:00 9:50	1416	PLASENCIA	08/20-12/21	OP	071
	Lab	Wed	7:00 9:50	1416			OP	
E 21019	Lab	Tue	7:00 9:50	1416	Staff - Ap	08/20-12/21	OP	072
	Lab	Th	6:00 8:50	1416			OP	
S 21020	Lab	Sat	9:00 12:10	1416	KENNEDY WAR	08/20-12/21	OP	081

WELD 70 INTRODUCTION TO WELDING 2.0 Units

Welding industry fundamentals including introduction to SMAW, GMAW, GTAW, FCAW processes, oxyacetylene and braze welding, plasma and fuel gas cutting, general shop equipment usage, welding electricity fundamentals, shop safety, identification of welding consumables, hazardous materials regulation, introduction to blueprint reading as applied in manufacturing industry.

D 21278	Lec	Th	1:00 1:50	1564	Staff - Ap	08/20-12/21	OP	001
	Lab	Th	2:00 4:50	1416			OP	
S 21021	Lec	Sat	7:45 8:50	1560	KENNEDY WAR	08/20-12/21	OP	081
	Lab	Sat	9:00 12:10	1416			OP	

WELD 71 WELDING FOR ARTISTS 2.0 Units

Welding essentials and conventional shop instruction and skills that artistically disposed individuals need to attain in order to proficiently perform in the artistic creation process. Provides instruction on types of metals (aluminum, iron, steel, cast iron, bronze, stainless steel, etc.), mechanical fastenings, cutting and permanent joining together of metals and alloys through welding processes such as; SMAW, GMAW, GTAW, FCAW, oxyacetylene and braze welding, plasma and fuel gas cutting, general shop equipment usage, welding electricity fundamentals, shop safety, welding consumable identification, and hazardous materials regulation.

E 21022	Lab	Mon	4:00 6:50	1416	Staff - Ap	08/20-12/21	OP	071
	Lec	Mon	7:00 7:50	1506			OP	
S 21023	Lec	Sat	8:00 8:50	1560	KENNEDY WAR	08/20-12/21	OP	081
	Lab	Sat	9:00 12:10	1416			OP	

WORK EXPERIENCE**WEXP 95 WORK EXPERIENCE 3.0 Units**

College supervised on-the-job training. Paid or volunteer work experience including an internship, in an occupation related to student's major or classes. Cooperative effort between student, supervisor, and instructor to accomplish new work objective and broaden experiences for each semester enrolled. **Corequisite: Work Experience 96. 5-15 hours or more of paid employment per week or 4-12 hours of volunteer work per week.**

D 20257	By Arr	10.0 Hrs/Wk	TBA	STAFF	08/20-12/21	OP	001
---------	--------	-------------	-----	-------	-------------	----	-----

WEXP 96 WORK EXPERIENCE SEMINAR 1.0 Units

Provides the focal point for the coordination of the student's curriculum with college supervised employment/ volunteering in the student's major field. Emphasis on building strong working relationships with supervisor, subordinates and co-workers. Issues pertaining to the modern workplace. **Corequisite: Work Experience 95.**

D 20011	By Arr	1.0 Hrs/Wk	ONLINE	STAFF	08/20-12/21	OP	0N1
<i>WEXP 96-ON1 is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online</i>							

SPECIAL PROGRAMS & SERVICES

ASPIRE PROGRAM

www.chabotcollege.edu/specialprograms/aspire

510.723.7547



The ASPIRE Program offers low-income, first generation, and disabled students academic support: individualized academic, financial, and personal counseling; career exploration; and cultural enrichment activities. The program also offers multi-tiered academic support, including clustered courses, tutoring, and study groups.

CALWORKS PROGRAM

www.chabotcollege.edu/specialprograms/calworks

510.723.6985



The CalWORKs program offers education, job training and job placement through work study to CalWORKs/TANF county recipients. Students can fulfill their welfare to work activity hours on campus while also receiving childcare, transportation and book/school supplies. The program provides counseling, career planning and personal development workshops. Work study students can work a maximum of 20 hours/week without affecting their county assistance.

CARE PROGRAM (COOPERATIVE AGENCIES RESOURCES FOR EDUCATION)

www.chabotcollege.edu/specialprograms/eops-care

510.723.6909



The CARE program is an EOPS supplemental program that assist single parents with additional support. The mission of CARE is to support the unique needs of single parents by promoting self-sufficiency and academic success. CARE offers counseling, childcare grants, workshops, and meal tickets.

DSPS (DISABLED STUDENTS PROGRAMS & SERVICES)

www.chabotcollege.edu/dsrc

510.723.6725



DSPS serves the needs of students with physical, communicative, psychological, and learning disabilities. The program provides academic, personal and vocational counseling, and offers courses to assist students with successful transition to and beyond college. DSPS assists with academic accommodations; use of community resources based on individual student needs; and provides student education plans, and referrals for diagnostic evaluations.

EL CENTRO

www.chabotcollege.edu/el-centro

510.723.6714



El Centro is a friendly, one-stop resource center for all students and their families, providing assistance and information connecting students to resources you need to accelerate and succeed at Chabot College. We have peer advisors and counselors fluent in Spanish and English, working collaboratively with on-campus services to provide you with a wide range of information.

ETS PROGRAM (EDUCATIONAL TALENT SEARCH)

www.chabotcollege.edu/specialprograms/ets

510.723.7570



Educational Talent Search (ETS) serves Middle & High school students in grades 7th through 12th in the Hayward and San Lorenzo Unified School Districts. In addition to academic and career advising, participants go on field trips to colleges and universities, receive support in applying to college and learn how to apply for financial aid and scholarship opportunities. Nationally, more than 392,000 students are enrolled in approximately 510 Educational Talent Search TRIO programs.

EOPS (EXTENDED OPPORTUNITY PROGRAMS & SERVICES)

www.chabotcollege.edu/specialprograms/eops-care

510.723.6909



EOPS (Extended Opportunity Programs & Services) assists low income and educationally disadvantaged students to achieve their educational and career goals. EOPS is a support program available for the full-time student who can benefit from a variety of extra services that promote academic success and personal growth. EOPS provides individual counseling, financial assistance with books, workshops, priority registration, tutoring, college tours, and more.

EXCEL PROGRAM

www.chabotcollege.edu/specialprograms/excel

510.723.7547



EXCEL offers eligible students in-depth academic support, including personal counseling, transfer assistance, and career exploration with emphasis on ESL support courses.

GUARDIAN SCHOLARS PROGRAM

www.chabotcollege.edu/specialprograms/gsp

510.723.7011



The Guardian Scholars Program (formerly known as Foster Youth Program) offers current and former students in the foster care system with academic and supportive services they need to succeed at Chabot College. Contact Elsa Saenz at esaenz@chabotcollege.edu to learn more.

MESA/TRIO STEM

www.chabotcollege.edu/sciencemath/mesa



The MESA/TRIO STEM Program offers low-income, first generation and disabled college students majoring in STEM academic support and opportunities for career and personal growth. The program offers Academic Excellence Workshops, guest speakers, counseling, assistance with internship opportunities and field trips. Contact Donna Gibson at dgibson@chabotcollege.edu to learn more.

PACE

www.chabotcollege.edu/pace

510.723.6619

PACE is an Adult College Education learning community. It is a degree and transfer program specifically designed for working adults. The program offers pre-selected classes, clear pathways toward certain academic goals, and instructors who teach toward adult learners. It includes General Education classes, and meets AA degree requirements as well as CSU GE transfer requirements.

PUENTE PROJECT

www.chabotcollege.edu/specialprograms/puente

510.723.7120



Puente Project is an academic, counseling, and mentoring program to help students achieve their academic and career goals. Students in Puente work closely with their counselor, English instructor, and mentor to prepare for transfer to four-year colleges and universities through the exploration of the Mexican American /Latino experience.

SYSP (SUMMER YOUTH SPORTS PROGRAM)

510.723.7676

The Summer Youth Sports Program (SYSP) provides youth from our local community an opportunity to participate in a comprehensive summer program involving sports and other educational activities, including swimming, soccer, and pre-college information.

UMOJA PROGRAM

www.chabotcollege.edu/specialprograms/umoja

510.723.2664



The Umoja Program (formerly known as the Daraja Program) offers academic support services and a curriculum focused on African-American literature, history, and issues; and math. Umoja is for students who want a good education, are willing to work hard, and want to study issues facing the African-American community. Umoja students do better in school and transfer to four-year universities at a higher rate.

VETERANS RESOURCE CENTER

www.chabotcollege.edu/veterans

510.723.7582



Veterans Resource Center (VRC) at Chabot College is designed to assist veterans and their dependents in reaching their educational goals. The VRC is your liaison to the Department of Veterans Affairs to help you process the necessary educational benefits claims.

For more information about Special Programs, please visit our website: www.chabotcollege.edu/specialprograms

LEARNING COMMUNITIES

DISABLED STUDENTS PROGRAM AND SERVICES (DSPS)

DSPS offer students with disabilities a variety of courses in English, Math, Computer Application Systems, Psychology-Counseling and Physical Education. It also encompasses the Disabled Students Resource Center, which provides academic, personal, career and support service counseling for students with physical, communicative, psychological and learning disabilities. The program is open to all eligible students. For more information, call 510.723.6725 or visit the office (Bldg. 2400).

Below is a list of DSPS courses offered in **Summer (bold type)** and Fall 2018:

SUBJECT	TITLE	UNITS	CRN
ADPE ADSF	Adapted Stretch & Flexibility	0.5	10468
ADPE ADST	Adapted Strength Training	0.5	10185
LNSK 116	Learning Skills: Diagnostic Clinic	1.0	10820
LNSK 116	Learning Skills: Diagnostic Clinic	1.0	10819
ADPE 1DSS	Disabled Stretch/Strnngth Training	1.0	21429
ADPE ADSF	Adapted Stretch & Flexibility	1.0	21347
ADPE ADST	Adapted Strength Training	1.0	21326
CAS 100	Adapted Computer Keyboarding	3.0	20433
CAS 101	Adapted Word Processing	3.0	20434
CAS 102	Intro to Assistive Technology	1.0	20997
CAS 103	Assistive Technology Lab	1.0	22915
LNSK 116	Learning Skills: Diagnostic Clinic	1.0	22820
LNSK 116	Learning Skills: Diagnostic Clinic	1.0	22821
LNSK 116	Learning Skills: Diagnostic Clinic	1.0	22822
LNSK 116	Learning Skills: Diagnostic Clinic	1.0	22823
LNSK 116	Learning Skills: Diagnostic Clinic	1.0	22824
LNSK 117	Learning Skills: Reading	4.0	22825
LNSK 118A	Learning Skills: Read/Write	3.0	22826
LNSK 118A	Learning Skills: Read/Write	3.0	22827
LNSK 118B	Learning Skills: Read/Write	3.0	22828
LNSK 119	Learning Skills: Mathematics	3.0	22829
LNSK 119	Learning Skills: Mathematics	3.0	22830
LNSK 120	Learning Skills: Study Strategies	2.0	22818
LNSK 121	Learning Skills: Strategies	2.0	22819
PSCN 20	The College Experience	2.0	20111
PSCN 24	Personal Growth	1.0	23109
PSCN 24	Personal Growth	1.0	23110
PSCN 24	Personal Growth	1.0	23111
PSCN 24	Personal Growth	1.0	23112
PSCN 24	Personal Growth	1.0	23113

ECD CLASES EN ESPAÑOL

Chabot College ofrece cursos para obtener su certificado de Maestro Asociado en Educación de la Niñez. Materiales en inglés se presentarán gradualmente en las siguientes clases básicas:

ECD 50 Introducción a la Educación Temprana de los Niños.

ECD 51 Desarrollo Prenatal hasta la Adolescencia.

ECD 62 El Niño, la Familia y la Comunidad

ECD 63 Currículo para la Educación de la Niñez

Para registrarse y para más información enviar un correo electrónico a cc-ecds spanish@chabotcollege.edu con su información y preguntas.

PUENTE PROJECT

The Puente Project is a two semester, accelerated writing, counseling and mentoring learning community that focuses on Chicano/Latino history, authors and issues. It is designed for students who want to transfer to four-year colleges and universities. The program is open to all students who meet the qualifications for enrollment. Students will be required to participate in all course and program activities. The program consists of English 102, PSCN 21 and PSCN 22 in the fall semester and English 1A and PSCN 26 in the spring semester. For more information, please contact the Puente Office (Bldg. 700, room 767H) or call 510.723.7044.

PACE

The PACE Program, a Degree & Transfer Program for working adults, is a Learning Community designed to help working adults pursue an AA degree and transfer to CSU. PACE is designed to meet the needs of students who work 9am-5pm jobs and so require convenient evening and online courses. The PACE Program fulfills both AA degree requirements at Chabot, and CSU General Education transfer requirements. PACE is a "college within a college" which helps build a sense of community among students and instructors. Students take all their General Education classes together over multiple semesters. PACE offers students support, flexibility, and networking opportunities, as well as specialized services from an academic counselor. PACE offers clear pathways toward certain academic goals, and is an excellent destination for students starting or returning to college, who wish to pursue careers in Social Science (Psychology, Sociology, etc.), Education, or Business. Most PACE students earn an AA degree and then transfer to complete their Bachelor of Arts degree. Our primary transfer destination is CSU East Bay's PACE Program, which offers majors in Human Development, Liberal Studies, and a Business Minor/option. Other Bay Area transfer colleges include, among others, Holy Names University and St. Mary's.

Below is a list of PACE courses offered in **Summer (bold type)** and Fall 2018. Courses with an asterisk (*) are fully online. Hybrid courses are marked with two asterisks (**). PACE students have preferential access to PACE courses.

SUBJECT	TITLE	UNITS	CRN
HIS 12*	History of California	3 Units	10066
HUMN 68*	World Mythology	3 Units	10521
MTH 122	Math Jam	0.5 Unit	10522
SOCI 4*	Marriage and Family	3 Units	10109
ANTH 1	Biological/Physical Anthropology	3 Units	20239
COMM 1	Fund. of Speech Communication	3 Units	20773
ENGL 102	Read., Reason., & Writing - Acc.	4 Units	23174
ENGL 1A**	Critical Reading & Composition	3 Units	20846
ENGL 7	Critical Think. & Writ. - Literate.	3 Units	21839
GEO 1	Intro to Physical Geography	3 Units	23217
GEO 1L	Intro to Physical Geography Lab	1 Unit	23218
HIS 7*	US History through Reconstruct.	3 Units	20598
HLTH 4**	Women and Health	3 Units	21102
HUMN 60	Creativity and the Community	3 Units	23175
MTH 104	Prealgebra	4 Units	20885
MTH 53	Applied Algebra & Data Analysis	4 Units	21699
MUSL 8*	History Rock & Roll/Popular Music	3 Units	23173
PSY 1*	General Psychology	3 Units	20854
PSY 5	Intro Stats for the Behav. Sciences	4 Units	22425
PSY 33	Personal and Social Adjustment	3 Units	21283
RELS 50*	Religions of the World	3 Units	22159
SOCI 1*	Principles of Sociology	3 Units	20431

Applicants to the PACE program must fill out a PACE application and attend a PACE Orientation.

For more information about PACE, please visit our website at www.chabotcollege.edu/PACE or send an e-mail to PACE@chabotcollege.edu. Our website includes links to the PACE Student Criteria, to the PACE Application Form, and to the flyer with meeting dates and times for the PACE Orientations.

UMOJA PROGRAM

The Umoja Community, formerly known at Chabot College as The Daraja Program, is a statewide program that has helped thousands of educationally disadvantaged students graduate and/or transfer to four year colleges and universities. This program addresses students' needs through academic support services and curriculum focused on African American history, literature, and culture. Umoja currently offers COMM 1, ENGL 102, 1A and 4, HIS 7, HIS 21, MTH 53, ENTRE 5, and PSCN 20. For more information, call 510.723.2664.

CAMPUS SAFETY AND SECURITY

MISSION STATEMENT

The Chabot College Department of Campus Safety and Security, in partnership with the Hayward Police Department, is committed to providing a safe and secure learning and work environment for all members of the campus community and guests. We recognize our role as service providers and are dedicated to delivering consistent and quality service to diverse groups of people and individuals alike.

WHERE TO FIND US

The Chabot College Safety and Security Department public office is located in room #203 in building 200. This office is open from 6:00 a.m. to 10:00 p.m. Monday through Friday. If the office is closed, the on-duty safety officer can be contacted by telephone in the following ways:

- For emergencies, dial 911 from any phone
- Activate any one of the [Emergency Talk A Phone](#) located throughout the campus.
- Dial extension 6923 or 6666 from any college phone.
- From any off-campus telephone dial (510) 723-6923.

For incidents to report at the San Leandro Campus located at 1448 Williams St. San Leandro Ca. 94577 you can contact the San Leandro Police Department at (510) 577-3217, or contact the Chabot Campus Safety Department at 510 723-6923.

HOURS OF OPERATION AND ACCESS TO COLLEGE FACILITIES

The college's normal hours of operation are printed on signs at every entrance to the campus. Normal hours of operation are 7 am to 10 pm Monday through Friday and 7 am to 5 pm on Saturday. There are typically special events that take place after the normal hours of operation. However, access is restricted to the special event(s). Individuals who need to be in campus buildings or areas outside the normal hours of operation may be required to obtain authorization from their supervisor and must notify the on-duty campus safety officer of their presence prior to entry. All students, faculty and staff have been issued ID cards, which they may be asked to produce if there is a question about their authorization to be in a specific area before, during, or after the normal hours of operation. Many college buildings, classrooms and labs are protected by intrusion alarms. Do not enter the area until an instructor or authorized person has deactivated the alarm. We are all responsible to ensure the safety and security of our college buildings and facilities. Ensure all doors and windows are locked when rooms are unattended. Turn off lights, gas, machinery, or equipment when not in use. Activate the intrusion alarm system if applicable. Report any problems with safety or security of our buildings, facilities, or areas promptly to the Campus Safety and Security Office.

LOST AND FOUND

A centralized Lost and Found is located in the Campus Safety Office in Room 203, Bldg. 200. Lost articles may be turned in or retrieved between the hours of 6 am and 10 pm, Monday through Friday, and 8 am to 3 pm on Saturday. Articles deposited with the Lost and Found are held until the end of each semester. After this period, unclaimed items will be disposed of.

WEAPONS ON CAMPUS

Chabot College prohibits the use or possession of any weapons as defined below. A student may be arrested, expelled, suspended, placed on probation or given a lesser sanction for good cause and in accordance with procedures consistent with due process for violations of the weapons policy.

The policy reads: "Knowing possession or use of explosives, dangerous chemicals or deadly weapons on college property or at a college function.....Deadly weapons includes any instrument or weapon of the kind commonly known as a blackjack, sling shot, Billy club, sand club, sandbag, metal knuckles, any dirk, dagger, switchblade knife, pistol, revolver, or any other firearm, any knife having a blade longer than five inches, any razor with an unguarded blade, any metal pipe or bar used or intended to be used as a club." The policy can be found under the Chabot-Las Positas Administrative Rules and Procedures Manual section 5512(A)(9).

SAFETY PROGRAMS AND MEASURES

SAFE RIDE PROGRAM

The Department of Campus Safety and Security offers escorts to the campus community to and from the parking lots for safety related issues. To arrange to have an escort accompany you from your classroom or office to your vehicle, dial 6923 from any college phone, or activate a nearby emergency call box. An escort will be dispatched by radio to meet you at your location.

SEE SOMETHING, SAY SOMETHING

The Campus Safety and Security Department has placed posters throughout the entire college campus to highlight the "See Something, Say Something" campaign to raise public awareness, and to emphasize the importance of reporting suspicious activity to the authorities. Book marks have also been made and Campus Safety Officers have handed them out to students and staff during routine patrols and Prevention Presentation.

If you witness any suspicious behavior, we ask that you report it immediately to the Campus Safety Department at 510 723-6923. We also recommend that you program this number into your mobile phone for easy access in case of an emergency. Suspicious behavior or circumstances can include, but are certainly not limited to:

- Anyone forcibly entering a car
- Someone tampering with property
- Strangers loitering or entering rooms, offices, or labs with no apparent legitimate cause
- Someone carrying a weapon
- Strange vehicles parked in your area
- Any behavior that is out of character on a college campus
- Packages left unattended
- Suspicious or noxious odors

ZERO TOLERANCE

Chabot College maintains a Zero Tolerance policy regarding all forms of sexual violence. If you, or anyone you know, becomes the victim of sexual assault, domestic violence, or stalking, you may seek immediate help at the Campus Safety Office. The Department of Campus Safety and Security is committed to keeping the campus community informed about patterns, trends, or incidents that pose a threat or substantial risk to our community. Such information is typically published in special crime bulletins posted at the office of the Department of Campus Safety and Security or other campus media such as the campus newspaper, The Spectator. Safety through environmental design is yet another component of effective crime prevention. Our Maintenance and Operations Department works hard at keeping the campus grounds well groomed and adequately lit during darkness. The campus grounds and parking lots are lit at nightfall until 11pm during normal days of operation. Emergency Talk A Phones and telephones are strategically located throughout the campus for your safety.

EMERGENCY TALK A PHONE

These Talk A Phones are outdoors in all the parking lots and various areas throughout the campus. **(Refer to the campus map on the back cover for Emergency Talk A Phone locations.)**

EMERGENCY CAMPUS TELEPHONES

These telephones can be found in all of our elevators and buildings. The telephones are mounted to the wall. Pick up the phone and follow the printed directions. Elevator phones will dial directly to the Campus Safety and Security Office while other phones require you dial the Campus Safety and Security extension (6923 or 6666). Please familiarize yourself with the locations of the emergency phones in the areas you travel on campus.

DEPARTMENT OF SAFETY AND SECURITY

Location: Building 200, Room 203

Office Hours: 6 am to 10 pm, Monday to Friday;
8 am to 3 pm Saturday

ON-DUTY OFFICER CONTACT

Office Phone: 510.723.6923

Duty Officer Phone: 510.377.0173

Urgent Response: 510.723.6666

Activate one of the 26 emergency call boxes.

For Emergencies: Dial 911

CAMPUS SAFETY AND SECURITY

EMERGENCY NOTIFICATION SYSTEM

The Chabot College Campus safety department, is committed to ensuring that our campus community receives timely, accurate, and useful information in the event of a significant emergency or dangerous situation on campus or in the local area that poses an immediate threat to the health and safety of campus community members. Chabot College uses the emergency notification system "Everbridge" which is an emergency notification service that proactively contacts students, staff and faculty at their district assigned e-mail. Everbridge can be used to send emergency messages within minutes of the occurrence of an incident. Messages are sent by multiple methods to contact information listed in the campus directory as well as confidential contact information registered by users. The system can send simultaneous messages to the college community by e-mail and SMS text. Campus community members can contact the Campus Safety department to update or change their contact information and are encouraged to list "SMS Text" as their primary contact method.

TIMELY WARNINGS

In an effort to provide timely notice to the campus community in the event of a Clery Act crime that may pose a serious or ongoing threat to members of the community, Chabot Campus Safety Department will issue out a "Timely Warning." The Campus Safety department will generally issue these warnings for the following crimes: criminal homicide; sexual assaults; robbery; aggravated assault; arson; burglary; and hate crimes. Campus Safety will post these warnings through a variety of ways, including but not limited to e-mails, posters or bulletins, and class discussions. The purpose of these warnings is to notify the campus community of the incident and to provide information that may enable community members to protect themselves from similar incidents. Campus Safety will issue these warnings whenever the following criteria are met:

1. A crime is committed;
2. The perpetrator has not been apprehended; and
3. There is a substantial and on-going risk to the physical safety of other members of the campus community because of this crime.

Such crimes include, but are not limited to: Clery Act crimes that are reported to any campus security authority or the local police; or when the college determines that the incident represents an on-going threat to the campus community. Additionally, the Campus Safety department may, in some circumstances, issue warnings when there is a pattern of crimes against persons or property. The Campus Safety Director or designee will generally make the determination, in consultation with the President, if a warning is required. However, in emergency situations, any Campus Safety officer may authorize a Timely Warning. For incidents involving off campus crimes, the college may issue a Crime Advisory if the crime occurred in a location used and frequented by the college population. Timely Warnings are sent out to the campus community via email or through the Everbridge system. If you have an official Chabot email address, you are automatically enrolled in the crime alert notification system. These messages are a very effective way to important information to the campus community about safety and congestion in the campus areas.

ALCOHOL AND DRUG POLICY

Chabot Community College strives to maintain a drug-free and alcohol-free environment. A student may be arrested, suspended, expelled, placed on probation or given a lesser sanction for good cause and in accordance with procedures consistent with due process for violations of the drug and alcohol policy. The drug and alcohol policy reads: "On college property, the sale or knowing possession of dangerous drugs, restricted dangerous drugs, alcoholic beverages or narcotics as those terms are used in California statutes except when lawfully prescribed or permitted. District/college property includes real or personal property in the possession of, or under the control of the Board of Trustees of the Chabot-Las Positas District and all district facilities whether operated by the District or by a District auxiliary organization." The policy can be found under the Chabot-Las Positas Administrative Rules and Procedures Manual section 5512(A)(8) and the Drug-Free Workplace provisions listed under section 2315.

CHABOT COLLEGE CRIME STATISTICS

In 1998, the federal government passed The Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act, formerly The Student Right to Know Act of 1990. This law requires colleges and universities receiving federal funding to disclose the reported instances of criminal activity on their campuses. The following table is an accounting of mandatory crime statistics on campus. You may contact the Hayward Police Department for crime statistics on public property adjacent to the campus at: 510.293.7272.

CRIME	2012	2013	2014	2015	2016
Murder/Non Negligent Manslaughter	0	0	0	0	0
Negligent Manslaughter	0	0	0	0	0
Sex Offenses Forcible	0	1	0	1	0
Sex Offenses Non Forcible	0	2	0	0	1
Robbery	5	0	0	0	0
Aggravated Assault	2	4	0	0	0
Burglary	0	3	0	1	1
Motor Vehicle Theft	6	6	2	5	12
Arson	0	0	0	0	0
Illegal Weapons Possession	0	2	0	2	0
Drug Law Violations	4	7	2	5	0
Liquor Law Violations	4	1	0	1	0
Hate Crime	0	0	0	0	0
Domestic Violence	-	0	1	0	1
Dating Violence	-	0	0	0	1
Stalking	-	0	0	0	0

The Office of Campus Safety and Security prepares a report to comply with the Jeanne Clery Disclosure of Campus Security Policy and Crime Statistics Act. Crime statistics may be found online at: <http://www.chabotcollege.edu/safety/docs/clery%20report/2014-2016%20Clery%20Stats.pdf>. The full text of this report may be found online at <http://www.chabotcollege.edu/safety/docs/clery%20report/2016%20Clery%20Report%20%28ASR%29.pdf>. The report is prepared in cooperation with the local law enforcement agencies. Campus crime, arrest, and referral statistics include those reported to the Office of Campus Safety and Security, designated campus officials including, but not limited to, administrators, faculty, classified professionals, advisors to students and student organizations, athletic coaches, and local law enforcement agencies.

SEX OFFENDER REGISTRY

California law requires sex offenders who are employed, volunteer, are a resident of, or enrolled as a student at an institution of higher education, to register with their local Police Department. To search the database of registered sex offenders in California by name or geography, check the Megan's Law website at <http://www.meganslaw.ca.gov/> or information concerning registered sex offenders can be obtained from the Hayward Police Department.

You may obtain information on sexual offenders living in the area by contacting:

Hayward Police Department

300 W. Winton Avenue
Hayward, CA 94540
Phone: (510) 293-7023

Records are available for review on Wednesdays from 9 a.m. – 11:30 a.m.; 1 p.m. – 4 p.m. appointment required.

Alameda County Sheriff's Office – Eden Township Substation

15001 Foothill Blvd.
San Leandro, CA 94562
Phone: (510) 667-7721

Records are available for review from
Monday – Friday, 8:30 a.m. – 4:30 p.m.; no appointment necessary.

NON-DISCRIMINATION POLICY & FERPA

NON-DISCRIMINATION POLICY

AGE

Chabot College complies with the Age Discrimination in Employment Act of 1974, which prohibits discrimination in employment on the basis of age.

DISABLED

Chabot College does not discriminate on the basis of disability in the admission or access to, or treatment or employment in, its programs or activities. The designee to coordinate compliance with non-discrimination requirements in the American with Disabilities Act: Dr. Matthew Kritscher, Vice President of Students Services, Rm. 708, 510.723.6743.

RACE, COLOR, OR NATIONAL ORIGIN

Chabot College complies with the requirements of Title VI of the Civil Rights Act of 1964 and the regulations adopted thereunder. No person shall, on the grounds of race, color, or national origin be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program of the college. Chabot College also complies with Title VII of the Act, which includes nondiscrimination on the basis of religion and sex. Limited language skills are not a barrier to occupational programs and services.

SEX OR SEXUAL ORIENTATION

Chabot College does not discriminate on the basis of sex or sexual orientation in education programs or activities. Title IX of the Educational Amendments of 1972, as amended, and the administrative regulations adopted thereunder prohibit discrimination on the basis of sex in education programs and activities operated by the college. Such programs and activities include admission of students and employment.

SEXUAL HARASSMENT

Chabot College desires to maintain an academic and work environment which protects the dignity and promotes the mutual respect of all employees and students. Sexual harassment of employees or students will not be condoned. In general, deliberate verbal comments, gestures or physical contact of a sexual nature that are unsolicited and unwelcomed will be considered harassment (Title VII of the Civil Rights Act of 1964). Inquiries concerning the application of these policies to programs and activities of Chabot College may be referred to the following officers assigned the administrative responsibility of reviewing such matters:

Employee Concerns

Wyman Fong
Vice Chancellor of Human Resources
925.485.5261

Student Concerns

Dr. Matthew Kritscher
Vice President of Student Services
510.723-6743

Inquiries may also be addressed to:

San Francisco Office of Civil Rights, US Dept. of Education, 50 Beale Street, Suite 7200, San Francisco, CA 94105, 415.486.5555

DECLARACIÓN DE NO DISCRIMINACIÓN

Los Colegios Chabot y Las Positas, de acuerdo con las leyes civiles, declaran que no discriminan hacia ninguna persona a base de su raza, color, nacionalidad, ascendencia, religión, creencia, sexo, edad o incapacidad, en sus programas y políticas de empleo y educación. El conocimiento limitado del idioma no limita acceso a programas o a servicios ocupacionales. Cualquier pregunta sobre la aplicación de esta declaración puede dirigirse a:

Asuntos de Empleo: Wyman Fong, Vice Chancellor of Human Resources, 925.485.5261. **Asuntos de Estudiantes / Asuntos de Discriminación:** Dr. Matthew Kritscher, Vice President of Student Services, Rm. 708, 510.723.6743. Las investigaciones se pueden también tratar en: San Francisco Office of Civil Rights, US Dept. of Education, 50 Beale Street, Suite 7200, San Francisco, CA 94105, 415.486.5555.

FERPA

The Family Educational Rights and Privacy Act (FERPA) affords students certain rights with respect to their education records. These rights are:

1. The right to inspect and review the student's education records within 45 days of the day the College receives a request for access. Students should submit to the Director of Admissions and Records, a written request that identifies the record(s) they wish to inspect. The Director will make arrangements for access and notify the student of the time and place where the records may be inspected. If the records are not maintained by the Director of Admissions and Records, they shall advise the student of the correct official to whom the request should be addressed.
2. The right to request the amendment of the student's education records that the student believes is inaccurate or misleading. Students may ask the College to amend a record that they believe is inaccurate or misleading. They should write the Director of Admissions and Records or College official responsible for the record, clearly identify the part of the record they want changed, and specify why it is inaccurate or misleading. If the College decides not to amend the record as requested by the student, the College will notify the student of the decision and advise the student of his or her right to a hearing regarding the request for amendment. Additional information regarding the hearing procedures will be provided to the student when notified of the right to a hearing.
3. The right to consent to disclosures of personally identifiable information contained in the student's education records, except to the extent that FERPA authorizes disclosure without consent. One exception, which permits disclosure without consent, is disclosure to school officials with legitimate educational interests.

A school official is defined as a person employed by Chabot-Las Positas Community College District in an administrative, supervisory, academic, or support staff position (including law enforcement unit and health staff); a person or company with whom the College or District has contracted (such as an attorney, auditor, or collection agent); a person serving on the Board of Trustees; or a person assisting another school official in performing his or her tasks.

A school official has a legitimate educational interest if the official needs to review an education record in order to fulfill his or her professional duties and responsibilities.

Upon request, the College discloses education records without consent to officials of another school in which a student seeks or intends to enroll. While the college does not provide general student directory services, it may release the following information about a student without consent: name, address, telephone number, date of birth, major field of study, photos, degrees and awards received and dates of attendance. Any student who does not wish such information to be released about him/herself shall notify Admissions and Records Office in writing, no later than 10 school days after the start of the term. Chabot College does not release student information for individual use, private business or commercial firms for use in advertising and publicity.

If a student has a concern, they have the right to file a complaint with the US Department of Education concerning alleged failures by the college to comply with the requirements of FERPA. The name and address of the office that administers FERPA is: Family Policy Compliance Office, US Department of Education, 400 Maryland Avenue SW, Washington, DC 20202-4605 (<http://www.ed.gov/policy/gen/guid/fpco/ferpa>).

For more information regarding FERPA regulations, confidentiality, and privacy of student records, visit:
www.chabotcollege.edu/admissions/ferpa.asp

CHABOT FERPA OFFICIALS

Student Records Paulette Lino Director, Admissions & Records 510.723.2934	Student Discipline Dr. Matthew Kritscher Vice President, Student Services 510.723.6743
--	---

ASSOCIATE IN ARTS DEGREE 2018-2019

* Courses may be listed in more than one area (A - F), but shall not be counted in more than one area (A - F).

Completed (C) In-Progress (IP) Need to Complete (N)

Completed (C)	In-Progress (IP)	Need to Complete (N)
A - LANGUAGE AND RATIONALITY (Complete one course from each A1, A2, and A3.)		
A1: English Composition: English 1A (Complete with a grade of "C" or better.)		
A2: Writing and Critical Thinking: Business 10; English 4, 7; French 2A*, 2B*; German 2A*, 2B*; Italian 2A*, 2B*; Japanese 2A*, 2B; Spanish 2A*, 2B*		
A3: Communication and Analytical Thinking:		
Architecture 68	History 5*, 12*	
Business 14, 16	Industrial Technology 74	
Chinese 1A*, 1B*	Interior Design 49	
Communication Studies 1, 2*, 10, 11*, 20, 46	Italian 1A*, 1B*	
Computer Application Systems 50, 92A, 92B, 92C, 92D	Japanese 1A*, 1B*	
Computer Science 8, 10, 14, 15, 19A	Mass Communications 43, 44	
English 70	Mathematics 1, 2, 15, 16, 20, 31, 33, 36, 37, 40, 41, 43, 47, 53, 53A, 53B, 54, 54L, 55, 55A, 55B, 55L, 57, 65, 65B, 65L	
Entrepreneurship 30	Psychology 5	
French 1A*, 1A1*, 1A2*, 1B*, 1B1*, 1B2*	Spanish 1A*, 1A1*, 1A2*, 1B*, 1B1*, 1B2*	
Geography 20*, 21*, 22*	Theater 3, 7*	
German 1A*, 1B*		
B - NATURAL SCIENCE (Complete three semester units.) A lab is not a requirement, however, underlined course denotes a lab.		
Anatomy 1	Geological Sciences 1	
Anthropology 1*, 1L, 13	Kinesiology 2	
Astronomy 10, 20, 30	Microbiology 1	
Biology 2, 4, 6, 10, 25, 31, 50	Physical Science 15	
Biotechnology 20, 30, 40	Physics 3A, 3B, 4A, 4B, 4C, 5, 11	
Chemistry 1A, 10, 30A, 30B, 31	Physiology 1	
Environmental Science 10, 11, 12, 15, 15L	Psychology 4*	
Geography 1*, 1L, 8, 13, 20*, 21*, 22*		
C - HUMANITIES (Complete three semester units.)		
Architecture 2A, 2B, 4A, 4B, 8A, 8B, 12, 14, 16	Humanities 50, 60, 65, 68, 72	
Art 2A, 3A, 16A, 17A, 22, 23, 24, 54, 57	Interior Design 52	
Art History 1, 4, 5, 6, 7, 8, 20	Italian 1A*, 1B*, 2A*, 2B*	
Chinese 1A*, 1B*	Japanese 1A*, 1B*, 2A*, 2B*	
Communication Studies 2*, 6	Music (MUSA) 40; (MUSL) 1, 2A, 2B, 2C, 2D, 3, 4, 5, 8; (MUSP) 12, 14, 44, 45	
Digital Media Arts 2	Philosophy 50, 60, 65, 70	
English 11A, 12A, 13A, 20, 21, 22, 24, 25, 26, 28, 31, 32, 35, 41, 45, 48	Photography 20, 50, 53A	
Film 14, 50, 60	Religious Studies 50, 64, 65, 70, 72	
French 1A*, 1A1*, 1A2*, 1B*, 1B1*, 1B2*, 2A*, 2B*	Sign Language 64, 65, 66, 67	
General Studies 31	Spanish 1A*, 1A1*, 1A2*, 1B*, 1B1*, 1B2*, 2A*, 2B*, 5	
German 1A*, 1B*, 2A*, 2B*	Theater Arts 1, 4, 7*, 10, 11, 12, 14, 21, 22, 47A, 48A, 50A	
History 1*, 2*		
D - SOCIAL & BEHAVIORAL SCIENCES (Complete three semester units.)		
Administration of Justice 45, 50, 60, 70	Global Studies 1, 2	
Anthropology 1*, 2, 3, 4, 5, 7, 8, 12	Health 8	
Business 12, 20, 36, 40, 42	History 1*, 2*, 3, 4, 5*, 7*, 8*, 12*, 19, 20*, 21*, 22*, 25*, 26*, 27*, 32*, 33*, 42*, 52*, 53*	
Communication Studies 11*, 12, 50	Mass Communications 40, 41	
Early Childhood Development 40, 52, 56, 62, 69, 79, 87	Political Science 1*, 10, 11, 12*, 20, 22, 25, 30, 45	
Economics 1, 2, 10	Psychology 1, 2, 3, 4*, 6, 8, 12, 33, 45	
Entrepreneurship 1, 5	Psychology-Counseling 1, 4, 5, 13	
Environmental Studies 1	Sociology 1, 2, 3, 4, 5, 6, 7, 8, 10	
Ethnic Studies 1, 2, 3, 4, 7, 10, 21*, 22*, 25*, 42, 52		
Geography 1*, 2, 3, 5, 10, 12, 21*, 22*		
E - WELLNESS (Complete three semester units from E1A and one semester unit from E2. Or, complete E1B and 1 semester unit from E2.)		
E1: Areas of Health (Complete option A or B):		
A. Choose one of the following classes:		B. AA Degree in Nursing or Dental Hygiene
Early Childhood Development 54; Fire Technology 7; Health 1, 4; Kinesiology 14, 19, 24; Nutrition 1; Psychology-Counseling 30		
E2: Physical Education Activity		
Any physical education activity course with a rubric of: ADPE; ATHL; DANC; PEAC; FT 88A, 88B, 88C, 88D		
Students who hold an AA/AS Degree or higher are exempt. Exemption is allowed for illness or physical disability. You must file a "Request for Course Waiver" petition, available in the Counseling Office. You will need to provide a physician's statement. See a counselor for assistance.		
F - AMERICAN INSTITUTIONS (Complete three semester units.)		
Ethnic Studies 21*, 22*, 25*, 42*, 52*; History 7*, 8*, 12*, 20*, 21*, 22*, 25*, 26*, 27*, 42*, 52*, 53*; Political Science 1*, 12*		
AMERICAN CULTURES (Complete one course from below with a grade of "C" or "P" or better.)		
Anthropology 5	Humanities 65	
Art History 7	Music (MUSL) 8	
Communication Studies 11	Psychology-Counseling 1, 4, 13	
Early Childhood Development 79	Sociology 1, 3, 7	
English 26, 32	Theater Arts 14	
Ethnic Studies 1, 4, 7	Note: Courses taken at LPC, even with the same course name and number, may not satisfy this requirement. See a counselor for assistance.	
History 5, 7, 8, 12, 26, 27		
MATHEMATICS PROFICIENCY (Complete option A or B below. Option B must be completed with a grade of "C" or "P" or better.)		
A. Demonstrate proficiency beyond intermediate algebra: Chabot College Math Assessment, Math Department Proficiency Test; AP Statistics or Calculus Exam (score of "3" or higher), or EAP Math (score of "Standard Exceeded").		B. Mathematics 1, 2, 15, 16, 20, 31, 33, 36, 37, 41, 43, 47, 53B, 54, 54L, 55, 55B, 55L, 57; Psychology 5

For the AA & AS GE patterns: Every effort has been made to publish accurate information. However, course requirements are subject to change each academic year. For the most up-to-date Chabot College general education course patterns, go to: <https://www.chabotcollege.edu/counseling/graduation.php>

For CSU GE and IGETC patterns: Every effort has been made to publish accurate information. However, course requirements are subject to change each academic year. For the most up-to-date transfer course information, go to the ASSIST website at www.assist.org or <https://www.chabotcollege.edu/counseling/graduation.php>

ASSOCIATE IN SCIENCE DEGREE 2018-2019

* Courses may be listed in more than one area (A - E), but shall not be counted in more than one area (A - E).

Completed (C) In-Progress (IP) Need to Complete (N)

Completed (C)	In-Progress (IP)	Need to Complete (N)
A - LANGUAGE AND RATIONALITY (Complete one course from A1 and A2.)		
A1: English Composition: English 1A (Complete with a grade of "C" or better.)		
A2: Communication and Analytical Thinking:		
Architecture 68	History 5*, 12*	
Business 14, 16	Industrial Technology 74	
Chinese 1A*, 1B*	Interior Design 49	
Communication Studies 1, 2*, 10, 11*, 20, 46	Italian 1A*, 1B*	
Computer Application Systems 50, 92A, 92B, 92C, 92D	Japanese 1A*, 1B*, 2A*, 2B*	
Computer Science 8, 10, 14, 15, 19A	Mass Communications 43, 44	
English 70	Mathematics 1, 2, 15, 16, 20, 31, 33, 36, 37, 40, 41, 43, 47, 53, 53A, 53B, 54, 54L, 55, 55A, 55B, 55L, 57, 65, 65B, 65L	
Entrepreneurship 30	Psychology 5	
French 1A*, 1A1*, 1A2*, 1B*, 1B1*, 1B2*	Spanish 1A*, 1A1*, 1A2*, 1B*, 1B1*, 1B2*	
Geography 20*, 21*, 22*	Theater 3, 7*	
German 1A*, 1B*		
B - NATURAL SCIENCE (Complete three semester units.) A lab is not a requirement, however, underlined course denotes a lab.		
Anatomy 1	Geological Sciences 1	
Anthropology 1*, 1L, 13	Kinesiology 2	
Astronomy 10, 20, 30	Microbiology 1	
Biology 2, 4, 6, 10, 25, 31, 50	Physical Science 15	
Biotechnology 20, 30, 40	Physics 3A, 3B, 4A, 4B, 4C, 5, 11	
Chemistry 1A, 10, 30A, 30B, 31	Physiology 1	
Environmental Science 10, 11, 12, 15, 15L	Psychology 4*	
Geography 1*, 1L, 8, 13, 20*, 21*, 22*		
C - HUMANITIES (Complete three semester units.)		
Architecture 2A, 2B, 4A, 4B, 8A, 8B, 12, 14, 16	Humanities 50, 60, 65, 68, 72	
Art 2A, 3A, 16A, 17A, 22, 23, 24, 54, 57	Interior Design 52	
Art History 1, 4, 5, 6, 7, 8, 20	Italian 1A*, 1B*, 2A*, 2B*	
Chinese 1A*, 1B*	Japanese 1A*, 1B*, 2A*, 2B*	
Communication Studies 2*, 6	Music (MUSA) 40; (MUSL) 1, 2A, 2B, 2C, 2D, 3, 4, 5, 8; (MUSP) 12, 14, 44, 45	
Digital Media Arts 2	Philosophy 50, 60, 65, 70	
English 11A, 12A, 13A, 20, 21, 22, 24, 25, 26, 28, 31, 32, 35, 41, 45, 48	Photography 20, 50, 53A	
Film 14, 50, 60	Religious Studies 50, 64, 65, 70, 72	
French 1A*, 1A1*, 1A2*, 1B*, 1B1*, 1B2*, 2A*, 2B*	Sign Language 64, 65, 66, 67	
General Studies 31	Spanish 1A*, 1A1*, 1A2*, 1B*, 1B1*, 1B2*, 2A*, 2B*, 5	
German 1A*, 1B*, 2A*, 2B*	Theater Arts 1, 4, 7*, 10, 11, 12, 14, 21, 22, 47A, 48A, 50A	
History 1*, 2*		
D - SOCIAL & BEHAVIORAL SCIENCES (Complete three semester units.)		
Administration of Justice 45, 50, 60, 70	Geography 1*, 2, 3, 5, 10, 12, 21*, 22*	
Anthropology 1*, 2, 3, 4, 5, 7, 8, 12	Global Studies 1, 2	
Business 12, 20, 36, 40, 42	Health 8	
Communication Studies 11*, 12, 50	History 1*, 2*, 3, 4, 5*, 7*, 8*, 12*, 19, 20*, 21*, 22*, 25*, 26*, 27* 32*, 33*, 42*, 52*, 53*	
Early Childhood Development 40, 52, 56, 62, 69, 79, 87	Mass Communications 40, 41	
Economics 1, 2, 10	Political Science 1*, 10, 11, 12*, 20, 22, 25, 30, 45	
Entrepreneurship 1, 5	Psychology 1, 2, 3, 4*, 6, 8, 12, 33, 45	
Environmental Studies 1	Psychology-Counseling 1, 4, 5, 13	
Ethnic Studies 1, 2, 3, 4, 7, 10, 21*, 22*, 25*, 42, 52		
E - WELLNESS (Complete one course from E1 or one unit from E2.)		
E1: Areas of Health (Complete option A or B):		
A. Choose one of the following classes:		
Early Childhood Development 54; Fire Technology 7;	B. AA Degree in Nursing or Dental Hygiene	
Health 1, 4; Kinesiology 14, 19, 24; Nutrition 1;		
Psychology-Counseling 30		
E2: Physical Education Activity		
Any physical education activity course with a rubric of: ADPE; ATHL; DANC; PEAC; FT 88A, 88B, 88C, 88D		
Students who hold an AA/AS Degree or higher are exempt. Exemption is allowed for illness or physical disability. You must file a "Request for Course Waiver" petition, available in the Counseling Office. You will need to provide a physician's statement. See a counselor for assistance.		
F - PROGRAM-BASED GENERAL EDUCATION REQUIREMENT (Complete one course as determined under the specific AS degree.)		
For the program-based selections for specific AS degrees, see each AS degree program page in the catalog.		
AMERICAN CULTURES (Complete one course from below with a grade of "C" or "P" or better.)		
Anthropology 5	Humanities 65	
Art History 7	Music (MUSL) 8	
Communication Studies 11	Psychology-Counseling 1, 4, 13	
Early Childhood Development 79	Sociology 1, 3, 7	
English 26, 32	Theater Arts 14	
Ethnic Studies 1, 4, 7		
History 5, 7, 8, 12, 26, 27		
NOTE: Courses taken at LPC, even with the same course name and number, may not satisfy this requirement. See a counselor for assistance.		
MATHEMATICS PROFICIENCY (Complete option A or B below. Option B must be completed with a grade of "C" or "P" or better.)		
A. Demonstrate proficiency beyond intermediate algebra: Chabot College Math Assessment, Math Department Proficiency Test; AP Statistics or Calculus Exam (score of "3" or higher), or EAP Math (score of "Standard Exceeded").		
B. Mathematics 1, 2, 15, 16, 20, 31, 33, 36, 37, 41, 43, 47, 53B, 54, 54L, 55, 55B, 55L, 57; Psychology 5		

For the AA & AS GE patterns: Every effort has been made to publish accurate information. However, course requirements are subject to change each academic year. For the most up-to-date Chabot College general education course patterns, go to: <https://www.chabotcollege.edu/counseling/graduation.php>

For CSU GE and IGETC patterns: Every effort has been made to publish accurate information. However, course requirements are subject to change each academic year. For the most up-to-date transfer course information, go to the ASSIST website at www.assist.org or <https://www.chabotcollege.edu/counseling/graduation.php>

FINAL EXAM SCHEDULE - FALL 2018

ALL SECTIONS: Grades to be filed no later than 11:00 p.m. Wednesday, January 2, 2019

The start time and meeting days determine placement of the class in Group I or II. In determining the examination time for lecture-laboratory and lecture-discussion courses, the lecture period determines the time. If the instructors involved desire to give final laboratory or discussion section examinations, the examination should be given during the last such class meeting of the semester, or the two hour examination period may be prorated between lecture and laboratory or discussion section finals. Lecture examinations must be given at the time indicated in the schedule, and for a two hour period.

No changes or early class finals are permitted in the final examination schedule without approval. Students should contact the Vice President of Academic Services on problems involving the class schedule for final examinations.

NOTE: Final Exam Schedule for **full-term classes only**. Students taking short-term classes will be given their final exams on the last day of class. Consult with your faculty member for details.

DAY CLASSES

Day Classes (classes meeting before 4:30 pm) include the following combinations in the class schedule:

GROUP I: MW classes; also MTWTh, MWF, MTWF, MWThF, MTThF, MT, MTh, MF, WF, M only, W only, & Daily classes

GROUP II: TTh classes; also TThF, TW, TWTh, TF, ThF, WTh, MTTh, TWThF, and T only classes

GROUP III: Classes scheduled "by arrangement" and Th only and F only classes

EXAMINATION ↓ TIME ↓	MONDAY DECEMBER 17	TUESDAY DECEMBER 18	WEDNESDAY DECEMBER 19	THURSDAY DECEMBER 20	FRIDAY DECEMBER 21
7:30-9:20 am	GROUP I – 7, 7:30 7:45, 7:50 am classes			GROUP II – 7:30, 7:45 am classes	Group III – 7:30, 7:45 am classes
8:00-9:50 am		GROUP II – 9, 9:30, 9:45 am classes	Group I 8, 8:30 am classes	Group II 8, 8:30 am classes	Group III 8, 9 am classes
10:00-11:50 am	GROUP I – 10, 10:30, 10:40 am classes	Group I 11, 11:30 am classes	GROUP I – 9, 9:30, 9:45 am classes	GROUP II – 10, 10:30 am classes	Group III – 9:45, 10, 10:45, 11 am classes
12:00-1:50 pm	GROUP I – 1, 1:15, 1:30, 1:45 pm classes	GROUP II – 1, 1:15, 1:30 pm classes	Group I – 12, 12:30, 12:45 pm classes	GROUP II – 11, 11:30, and 12 pm classes	Group III – 11:30 am, 12, 1 pm classes
2:00-3:50 pm	Group I 2, 2:30 pm classes	Group II 2, 2:30 pm classes	Group I 3, 3:30 pm classes	Group II 3, 3:30 pm classes	Group III – 2, 3, 4 pm classes

(Common block times in **BLUE**.)

LATE AFTERNOON, EVENING AND SATURDAY CLASSES

SCHEDULED CLASS MEETING DAYS	SATURDAY DECEMBER 15	MONDAY DECEMBER 17	TUESDAY DECEMBER 18	WEDNESDAY DECEMBER 19	THURSDAY DECEMBER 20
Monday only classes		Final Exam Day*			
Tues. only & Tues./Thurs. classes			Final Exam Day*		
Mon/Wed & Wed. only classes				Final Exam Day*	
Thursday only classes					Final Exam Day*
Saturday only classes	Final Exam Day*				

* Meet at the REGULAR MEETING ROOMS AND TIMES. Final examinations should be scheduled for TWO HOURS.



Nursing Class of 2017

BE PART OF THE *FUTURE!*

Remember to apply to graduate by
completing a graduation application
at the Admissions and Records Office:
www.chabotcollege.edu/admissions



Associate Degree for Transfer

A Degree with a Guarantee.SM

The Associate Degree for Transfer (AA-T or AS-T) is a special degree offered at California Community Colleges. The curriculum for an AA-T or AS-T differs from traditional AA or AS degrees in that the AA-T or AS-T courses align to similar academic majors and curriculum at a California State University campus. That is, courses required for an AA-T in English are likely the same courses required for an English major at a CSU campus.

Completing an AA-T or AS-T in your major results in:

- Guaranteed admission to one of the 23 CSU campuses.
- Priority consideration for transfer admission to some of the more competitive or impacted majors and/or campuses in the CSU system.
- Completion of your bachelor's degree at the CSU in 60 semester units

Contact Transfer Counselor/Instructor Frances Fon at ffon@chabotcollege.edu

Visit us online at www.chabotcollege.edu/Counseling/TECS/CSUTransferDegrees.asp



CHABOT COLLEGE

25555 Hesperian Boulevard
Hayward, CA 94545
www.chabotcollege.edu

NON PROFIT ORG.
U.S. POSTAGE
PAID
HAYWARD, CA
PERMIT NO. 547

RESIDENTIAL CUSTOMER ECRWSEDDM

NEW STUDENT WELCOME DAYS

Third Thursday of the Month
3:00 - 5:00 p.m.
June 21, July 19, August 16

Student Services Workshops
Instructional Program Workshops
Campus Tours



New and prospective students are welcome!

Register Today!

Summer Sessions

Early Session May 29 - June 28
1st 5-week session May 29 - July 2
8-week session June 11 - August 2
6-week session June 18 - July 26
2nd 5-week session July 3 - August 2

Fall Semester

Classes start August 20, 2018

*Financial Aid is available
for eligible students!*

WWW.CHABOTCOLLEGE.EDU/WELCOME2018