The year was 1961. John F. Kennedy was president. Patsy Cline was singing “I Fall to Pieces.” The ill-fated Bay of Pigs had just unfolded in Cuba that spring. And on an early morning in late August, Bob Wiseman sat down to fill out an application for the new South County Junior College in San Leandro. Bob, one of the first to apply, had graduated from Castro Valley High School in 1958, served in the Marine Corps in Okinawa, and attended San Jose State for a year. Now he was seeking a college closer to home, and this new facility seemed perfect. Better yet, he had snagged a position at the bookstore before the college even opened.

The word started getting around. By the second semester, San Leandro resident Helen Bridge had learned of the new college from her girlfriend and they got in the car and drove the short distance to the school to enroll. A 24-year-old mother of three children, ages 4, 2, and 6 months, Helen wanted to improve herself by following her passion. So she signed up for evening classes in music appreciation and psychology.

Around the same time, Dick Albert, 30, had just finished his M.A. in English at UC Berkeley and instead of going into a Ph.D. program like most of his classmates, he had earned a special 10-unit teaching certification so he could teach in a community college. At the suggestion of his friend Leo Dodson, an English teacher at the new junior college, Dick applied there as well. It was the day before classes started, and there was just one teaching position left. And he got it.

The twists of fate that landed Dick Albert that last faculty spot and brought Helen and Bob into the San Leandro classrooms would end up creating lifelong careers for all three in the place that would soon come to be known as Chabot College.

The community college system that began in California in 1914 allowed high school districts to offer college classes at no cost. Fresno City College was the first community college to open its doors, followed by a steady string of campuses that would attract a combined 74,000 students by 1956.

(continued on page 70)
Dear Community Members,

This year Chabot College is celebrating its 50th anniversary! Please join us in the many activities planned, whether it is a sports event, a concert, a speaker, or a theater presentation. For information on what suits you best, visit us at our website, www.chabotcollege.edu

Chabot provided instruction and services last year to more students than ever before in its history. This is no small feat. The state budget crisis determined that courses needed to be trimmed and hours of service reduced; however, you reached out to Chabot for instruction and services and this institution was up to the challenge. It has become very normal for us to look tired and a little worn, but we also feel immensely gratified about your faith and interest in pursuing your educational goals and planning for a better future by enrolling at Chabot.

When you pass through our campus, you will see a new building frame going up, towards the north end of the campus, past the parking lots. This 16,560 square-foot facility will house our new Physical Education Strength and Fitness Center. Soon you will see masonry enclosing the frame. A beautiful split-face concrete block building will emerge for your enjoyment by mid-Summer 2011. All of this has been possible because of your generous support of Measure B, an infusion of more than $250 million dollars from our local bond and more dollars from the state.

Puente, a program to increase the number of Latino students transferring to the University of California, is now completing its 30th anniversary. This learning community, which has become a model for the state, exemplifies best practices in instruction and services. Please be attentive to Puente celebrations which also will be publicized through our website.

If you wish to enroll at Chabot, visit the Community and Student Services Center where you can begin your journey into our classes and services. The CSSC, one of the most beautiful facilities on our campus, houses admissions, registration, counseling, career advising, transfer, and programs for special populations.

All of us hope to see you here this Summer and Fall. There is no time like the present to enroll at Chabot College. You can visit us at www.chabotcollege.edu today.

Sincerely,

Celia Barberena, Ph.D.
President
Chabot is Green!

What we are doing:
- Chabot A&R and Financial Aid offer all applications and forms online for you to print at home and submit to the college
- Up to date class listings can be found on Class Web
- Reducing the size of the schedule and the number of printed schedules has been reduced
- A PDF of this schedule is being offered online for you to view at home

What YOU can do to help us stay green:
- Apply, register and pay for classes all online
- Take just one copy of the schedule and share it with your friends and family
- Use recycled paper when printing out forms to submit to either A&R or Financial Aid
Admission Information

ADMISSION ELIGIBILITY

To be eligible for Chabot College admission, student should be at least 18 years old or have one of the following:
• High School diploma
• General Education Degree (GED)
• High School Proficiency Certificate

APPLYING FOR ADMISSION

New Students
APPLY ONLINE at www.chabotcollege.edu or submit paper application to the Office of Admissions & Records in Bldg. 700.
To access the paper application, please go to www.chabotcollege.edu and click on Forms.

Former Students
Reapply online or submit the paper application if you last attend more than two terms ago.

Continuing Students
Students enrolled in Spring 2011 need not reapply.
• Applications are available in both English and Spanish.
• All admitted students are assigned unique student identification numbers.

Note: Dental Hygiene, Registered Nursing and International Student (F1 Visa student) applicants should check with the individual programs for any additional required application procedures.

Concurrent enrollment

Concurrent Enrollment Eligibility Deadline August 5, 2011

To be eligible, students must:
• Limit enrollment to advanced scholastic courses. Enrollment in Physical Education or basic skills courses will not be allowed. (Title 5 Regulations, section 55002)
• Be pre-approved by the school principal and counselor to pursue specific courses. (CA Ed Code, sections 48800, 48800.5, and 48802)
• Have written parental approval.

Procedures
Students should begin the process for concurrent enrollment early. To enroll concurrently at Chabot College, follow these procedures:
1. Complete Chabot College Application for Admissions online.
2. Complete Recommendation for Concurrent Enrollment form and obtain all required signatures.
3. Submit current High School transcript. Home school students should also submit a copy of their R4 Affidavits. (CA Ed Code, section 33190)
5. Submit all required forms, in one packet, in-person or mail to Chabot College, ATTN: Concurrent Enrollment Program, Office of Admissions and Records, 25555 Hesperian Blvd., Hayward, CA 94545.

6. You will be sent a notification of your approved recommendation and be given a date when you can register online using CLASS-Web registration.

General Rules Regarding Conditions of Enrollment
1. The College may determine which students shall be admitted.
2. Such decisions shall be based on:  
   • Course prerequisites
   • Appropriateness of the course(s) requested
   • Space availability
3. Students will be held to the same academic standards as any other college student enrolled in the class.
4. Students will remain as a member of their 3-12 school. Students may not participate in the co-curricular programs of the college.
5. Students will be permitted to enroll in no more than two classes or six units.
6. Students will arrange for transportation to and from the College.
7. Students not present at the first class meeting will be dropped.
8. Students are protected by the Family Educational Rights & Privacy Act. Disclosure of educational records such as registration, attendance, or grades must be authorized by the student. Go to www.chabotcollege.edu/Admissions/f Perry.asp.
9. Students will attend their 3rd–12th school for at least the minimum school day.
10. Students will purchase the required books and supplies for the college course(s).
11. Students will share grade reports with the 3-12 school counselor or principal.
12. As per Ed. Code 76001, the principal of the school certifies, by signing the recommendation form, that no more than 5 percent of the total number of students per grade level shall be recommended for enrollment at Chabot College for the spring session.

NOTE ENGLISH DEPARTMENT POLICY: Concurrently enrolled students sixteen years or older who have achieved at least junior standing (or the demonstrated equivalent) in high school may enroll in transfer/associate degree level English classes if they score for English 1A on the English Placement Test and meet other enrollment criteria stated in the college’s concurrent enrollment policy. Concurrently enrolled students under sixteen who have not achieved junior standing (or the demonstrated equivalent) in high school may not enroll in English classes at Chabot College. No concurrently enrolled students may enroll in English classes below the transfer/associate degree level (i.e., English 100 level classes).

For more information regarding concurrent enrollment and access to all forms, visit the Chabot website at www.chabotcollege.edu/admissions/concurrent/

Veterans

The College is approved to offer instruction to servicepersons, reservists, and other eligible persons under Title 38, United States Code and Department of Veterans Affairs regulations. New and former students must submit an application for admission before they can register for classes and begin the certification process.

The basic categories of educational assistance are: Montgomery GI Bill – Active Duty (Ch. 30), Montgomery GI Bill – Selected Reserve (Ch. 1606), Veterans Educational Assistance Program (VEAP - Ch. 32), Reserve Educational Assistance Program (REAP - Ch. 1607), Survivor’s and Dependents’ Educational Assistance Program (Ch. 35), Restored Entitlement Program for Survivors (REPS) and Vocational Rehabilitation (Ch. 31), and Post 9/11 Veterans Education Assistance Act of 2008 (Ch. 33). Students applying for any of these educational benefits are required to request official academic transcripts from each school they previously attended and have the transcripts sent to the Office of Admissions & Records for evaluation purposes. For more information contact the Chabot College Veterans Office in Bldg. 700.

International Students

Students wishing to apply for admission to Chabot College will need to submit academic transcripts, TOEFL 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 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 also allow sufficient time for application processing and other arrangements.

Please provide all required documents. Upon receipt of all documents, you will be notified by mail of your acceptance to the college. Chabot College welcomes your application as an international student, and our staff will make every effort to assist you. Our admission requirements conform to the regulations of the United States Citizenship and Immigration Services for issuing student visas.

When to Apply

Due to recent changes in F-1 student visa application procedures at US embassies and consulates around the world, students should apply as early as possible. Do not wait until the application deadline since students often forget to send all necessary documents together. Once we receive everything needed, we will begin evaluation of your application and an admission decision will be made within three to five weeks. It is strongly recommended that students apply six months before the semester they wish to start studying.

To be considered for admission, a student must submit all the required materials by the following deadline dates.

Again, due to the visa application process at the US embassies and consulates, overseas applicants are strongly encouraged to apply as early as possible.

International Admissions Application Deadlines

<table>
<thead>
<tr>
<th>Semester</th>
<th>Outside</th>
<th>Within</th>
<th>Classes Begin</th>
<th>Orientation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall</td>
<td>July</td>
<td>August</td>
<td>Late-August</td>
<td>Mid-August</td>
</tr>
<tr>
<td>Spring</td>
<td>Nov.</td>
<td>Dec.</td>
<td>Late-January</td>
<td>Mid-January</td>
</tr>
</tbody>
</table>

4 Chabot College | Class Schedule | Fall 2011 Go online to CLASS-Web for updated information www.chabotcollege.edu
Enrollment Information

ASSESSMENT INFORMATION

All students should complete the assessment tests, take the college online orientation and attend a group counseling session to plan their educational program prior to registering for classes. For more information, please refer to page 6 in the schedule or go online to:
http://www.chabotcollege.edu/Counseling/assessment/

APPLY FOR FINANCIAL AID

Submit free online application at www.fafsa.ed.gov. California residents may also qualify for the Board of Governor’s Grant. For more information, please refer to page 10–11 in the schedule or go online to:
http://www.chabotcollege.edu/finaid/

REGISTRATION INFORMATION

Open 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 Section 55200) of Subchapter 1 of Chapter 6 of this Division of Matriculation Regulations.

Registration Dates:

• Continuing Students — priority registration begins on May 2, 2011. See below for an explanation of the Priority Number system.
• New and Returning Students — start to register on May 23, 2011.
• New and Returning High School Concurrent Enrollment Special Admits — start to register on July 1, 2011

Priority Registration for Continuing Students begins on

The priority number is the total number of units completed at the Chabot-Las Positas Community College District followed by a random digit. Registration appointment dates for continuing students are based on the student’s priority within the following groups:

1st Priority — Group 07: Those who have completed a Student Educational Plan (SEP) plus the assessment, orientation and counseling components of the matriculation process
2nd Priority — Group 05: Those who have completed or are automatically qualified for exemption from the matriculation process (assessment, orientation, and counseling)
3rd Priority — Group 03: Those who have completed two of the three matriculation components (assessment, orientation, and counseling)
4th Priority — Group 00: Continuing students who do not fall under the previous three categories.

For more information, please see www.chabotcollege.edu.

How to Read Priority Numbers

Example: If Priority Number is 070459:
• First two digits (07) are the Priority Group number explained above.
• Next three digits (045) are the units completed as of the prior term, plus current term enrollment
• Last digit (9) is a random digit.

Some students may qualify for exemption from certain matriculation components by completing a Request to Review Priority Registration Status form with a counselor. Students must be registered in at least one course past the “NGR” deadline each semester to maintain priority registration status as a continuing student.

Instructions for Online Registration Using CLASS-Web or The Zone for all students

• Go to www.chabotcollege.edu/CLASS-Web or The Zone.
• Enter your 9-digit User ID which corresponds to your assigned “W” ID number or your Social Security Number.
• Enter your 6-digit PIN. The PIN is initially set to your birth date in MMDDYY. You will be prompted to personalize your PIN.
• Contact the Office of Admissions & Records in Bldg 700 at 510.723.6700 to clear any registration hold.

Select “Students Services & Financial Aid” on the Main Menu and click on “Registration.”

In the Registration Menu click on “Add/Drop or Withdraw from Classes.”

Select “Term” and click on the “Submit” button.

Update your declared major, employment expectation, and education goal or request voter expectation, and education goal or request voter information on the Pre-Registration Student Information Page. Update information as necessary and click on the “Submit Changes/Registration Menu” button.

Read the instructions on the Add/Drop Classes Page completely. Scroll down to the Add Class section of the page and enter the CRNs you have selected in the boxes.

Make sure there are openings in the classes you have chosen and that you have met the required prerequisites. You will not be permitted to register in classes that overlap in times. You may not enroll in more than 18 units per semester or term. In order to take more than the maximum please see a counselor for approval.

When you finish, click on the “Submit Changes” button.

Review your enrollment in the Current Schedule Section. If all the courses you selected do not appear, scroll down to the Registration Errors section to check the class status.

Contact the Office of Admissions & Records in Bldg 700 at 510.723.6700 or cca@sv.vc.edu or Student Online Services at 510.723.6770 for more assistance.

Add, Drop (NGR) and Withdrawal deadlines can be found on CLASS-Web or The Zone.

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

Students Add Number

Only the last four digits of the priority number are considered by an instructor at the beginning of each course when determining “add” priority for additional students. The “add” priority number for new students will be zero for their initial semester of enrollment. Returning students add number can be found on CLASS-Web. The add number will reflect the number of units earned at Chabot College with an additional random digit added at the end.

Adding Classes

Students may attempt to add into open full-term classes during the registration period prior to the start of instruction.

To add after the start of instruction, attend the first class meeting and obtain an Add Authorization Number from the instructor and register by the Add Deadline. Use CLASS-Web or The Zone to enroll with your Add Authorization Numbers before the deadline 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.” Students who drop before the No Grade of Record (NGR) period will not have a grade appear on their transcript. Use CLASS-Web or The Zone to drop any course. If a class is cancelled or a drop occurs before the NGR deadline, the resulting balance on the student account can be applied to future terms or students may apply for refunds through the Office of Admissions & Records.

Class Withdrawals

Students are responsible for dropping or withdrawing from classes. Use CLASS-Web to withdraw from classes prior to the “W” deadline date. “W” grades are subject to all fees and/or tuition. Withdrawals do not affect student GPA; however, excess “W” notations may result in poor progress or dismissal status, and may affect financial aid or athletic eligibility. Full payment of enrollment fees (and tuition fees, if applicable) is required for courses dropped with grades of “W.”

Extenuating Circumstances Withdrawal

Students may withdraw from a class with extenuating circumstances after the Withdrawal deadline. An Extenuating Circumstances Withdrawal Petition, available through Counseling, along with supporting documentation must be filed by the student with the instructor who will approve and verify that the class is being passed with a minimum grade of D. If approved, the petition is forwarded to the Dean of Counseling for final approval. Circumstances that will be considered are acute medical problems, acute personal or family problems, employment-related problems, or other similar circumstances preventing a student from completing the class.
NEW, FIRST TIME IN COLLEGE STUDENTS

English/Math Assessment, Online Orientation & Group Counseling

As a New, First Time in College Student, you need to complete the English/Math assessments and online orientation, and attend academic program planning session. These steps are part of a class, PSCN 25: Transition to College, and will enable you to earn 0.5 units towards your educational goal.

Please Note: Students will be charged a registration fee for the class. Non-residents and international students will be charged at the appropriate rate.

Before Attending:
1. If you haven’t already done so, apply to Chabot College online at www.chabotcollege.edu.
2. Look at the study guides on our website www.chabotcollege.edu/counseling/assessment to prepare for the assessment.
3. Attend assessment session—see schedule on right, no appointments needed. Bring a valid Photo ID (students will not be admitted without Photo ID) and know your Student ID number.
4. Please arrive no later than 30 minutes before closing. No appointments needed.
5. When you have completed your assessments, you will receive a matriculation passport with next step information about the online orientation and academic program planning.

NEW ESL STUDENTS

ESL Assessment & Orientation

New ESL student sessions are on a first-come first served basis. No appointments needed.

Before Attending:
1. If you haven’t already done so, apply to Chabot College online at www.chabotcollege.edu.
2. Bring a valid Photo ID (students will not be admitted without Photo ID) and know your Student ID number.

CONTINUING, RETURNING & CONCURRENT ENROLLMENT STUDENTS

English and/or Math Assessment

All Continuing, Returning or High School Concurrent Enrollment Students must have a valid application for admission on file prior to attending the assessment. Please follow these steps before attending:
1. If you haven’t already done so, apply to Chabot College online at www.chabotcollege.edu.
2. Look at the study guides on our website www.chabotcollege.edu/counseling/assessment to prepare for the assessment.
3. Attend assessment session—see schedule on right, no appointments needed. Bring a valid Photo ID (students will not be admitted without Photo ID) and know your Student ID number.

English and/or Math Assessment Schedule for All Students (Drop-In)

Before Attending:
1. Please arrive no later than 30 minutes before closing. No appointments needed.
2. Bring a valid Photo ID (students will not be admitted without Photo ID) & know your Student ID number.

CONTINUING ESL STUDENTS

ESL Assessment Only

ESL Assessment Only sessions are on a first-come, first served basis. No appointments needed. Please arrive 15 minutes early. Bring a valid Photo ID (students will not be admitted without Photo ID) and know your Student ID number.

CHEMISTRY DIAGNOSTIC TEST

Students interested in taking Chemistry 1A; General College Chemistry have the option of taking the Chemistry Diagnostic Test to fulfill their prerequisite for the class. This is a timed, paper and pencil test. If you pass the test you will meet the 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. These sessions are on a first-come, first served basis. No appointments needed. Please arrive 15 minutes early. Bring a valid Photo ID (students will not be admitted without Photo ID) and know your Student ID number. Please note: non-programmable calculators are permitted.

Results are available within 24 hours. You can log into CLASS-Web or The Zone to get your results online. Please note: For ADA accommodations, please call the Disabled Student Resource Center (DSRC) at 510.723.6725. For more information please call: 510.723.6722 or email: cc-assessment@chabotcollege.edu.

Assessment Schedule

Please Note: Concurrent Enrollment Testing on Mondays only.

English & Math

The English Assessment will take approx. 1 hour and the Math Assessment will take approx. 45 mins. Please plan accordingly.

MAY
2, 3, 5, 10, 16, 17, 23, 24, 31.................. 9-11am & 1-5pm
4, 11, 18, 25.......................................... 9-11am & 4-6:30pm
6, 13, 20, 21, 27................................. 9am-12pm

JUNE
6, 14, 20, 21, 27, 28............................ 9-11am & 1-5pm
13......................................................... 1-5pm
1, 8, 15, 22, 29................................... 9-11am & 3-6:30pm

JULY
5, 11, 12, 18, 19, 25, 26.......................... 9-11am & 1-5pm
6, 13, 20, 27.......................................... 9am-12pm

AUGUST
1, 2, 8, 9, 22, 23................................. 9-11am & 1-5pm
3, 10, 17............................................. 9-11am & 3-6:30pm
24...................................................... 9-11am & 4-6:30pm
12, 13, 19, 26....................................... 9am-12pm
29, 30................................................ 9-11am & 1-5pm
31.......................................................... 9-11am

SEPTEMBER
Open lab 6, 12, 13, 19, 20, 26, 27................. 1-4pm

ESL Assessment & Orientation- 3 hours

MAY
5, 19...................................................... 4:30pm
12, 26................................................. 9:45am

JUNE
2, 16, 23............................................... 4:30pm
9, 30.................................................... 9:45am

JULY
7, 21..................................................... 4:30pm
14, 28............................................... 9:45am

AUGUST
4, 18..................................................... 4:30pm
11...................................................... 9:45am

ESL Assessment / Chemistry Diagnostic Test 1 hour

MAY
12, 26.................................................. 5:30pm
9, 30.................................................... 5:30pm

JULY
14, 28.................................................. 5:30pm

AUGUST
11, 25.................................................. 5:30pm

SEPTEMBER
1, 8, 15, 22, 29.................................... 2:00pm

Assessment Center Building 700 Room 714A
510.723.6722
**PREREQUISITES**

A prerequisite is a requirement that must be completed prior to the registration of a course. For instance, Math 65 must be taken before Math 55; Math 65, in this case, is the prerequisite for Math 55.

Many courses offered by Chabot College require the completion of prerequisite courses taken at Chabot, or the equivalent taken at another accredited institution. The Chabot College Catalog and Class Schedule list prerequisites after each course description when applicable.

Students are responsible for meeting prerequisite(s) wherever listed. Please note that Chabot’s registration system, CLASS-Web or The Zone, recognizes only prerequisites completed at Chabot. If a student completed an equivalent course at another institution, s/he must submit documentation to the Counseling Division (for a prerequisite override). Until prerequisite equivalence is established, the student will be unable to register for the class. To remove the prerequisite block, you must process a Prerequisite Override.

**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. (See Prerequisite Challenge Procedures for conditions under which a prerequisite may not be required.)

Prerequisites which are listed in the College Catalog include:

1. Courses for which specific prerequisites have been specified.
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 Overrides by Email**

If you have already sent official (sealed) transcripts to Admissions and Records you can request a prerequisite override online at [www.chabotcollege.edu/counseling/prereqoverride](http://www.chabotcollege.edu/counseling/prereqoverride)

Your Name
Your ID number
Your phone number

Your transcripts will be forwarded to a counselor who will review your documentation and verify prerequisite course equivalency. If your request is approved, you should be able to register no later than two working days after we receive your documentation provided your registration date has arrived and seats still remain in the class. You will be contacted if your request is not approved.

If you have not sent official transcripts to Admissions and Records:

**Prerequisite Overrides In-Person**

1. Bring unofficial transcripts showing successful completion of equivalent prerequisite course work to the Counseling Appointment Desk on the first floor of Building 700.

2. Tell the counselor on duty that you need to override the prerequisite for the course you wish to take.

3. Fill out the top of the override form.

**NOTE:** If you are currently taking the prerequisite course, you will need to supply a letter from the instructor on college letterhead with the following information:

1. The name and number of the course
2. Your name
3. The grade the instructor expects you to receive
4. The instructors' contact phone number

After dropping off your transcript, a counselor will review your documentation and verify prerequisite course equivalency. If your request is approved, you should be able to register no later than two working days after we receive your documentation provided your registration date has arrived and seats still remain in the class. You will be contacted if your request is not approved.

**Repeating Classes**

Except as provided in the College Catalog for specific classes or in cases of extenuating circumstances, a student by state law is limited to two attempts to repeat a course for the purposes of raising a substandard grade (D, F, and N). Students may not repeat courses that are limited to one attempt in which they received passing grades of A, B, C, or P. Please refer to the College Catalog for more information.

**Pathways to Success**

**YOUR JOURNEY STARTS HERE!**

Pathways to Success (Matriculation) is the process that brings the college and you, the student, into an agreement for the purpose of developing and realizing your educational objective. This process is designed to help you from the moment you first apply until you complete your studies at Chabot College.

The process acknowledges responsibilities of both the college and the student.

**WHAT DOES PATHWAYS TO SUCCESS OFFER?**

**Assessment:** Pathways to Success offers an assessment of your English and Math skills to determine which level of English and Math are appropriate for you to take so that you will be successful. English/Math Assessment Exemption is available:

1. If you have taken an AP English and/or Calculus Test and scored a 3 or better. An official copy of your AP Exam score must be submitted to Admissions as soon as possible; and/or
2. If you have completed with a grade of “C” or higher (not “C-”) a college-level English and/or Math course. An official copy of all previous college transcripts must be submitted to Admissions as soon as possible.

Consult Counseling once official records are submitted to determine your English and/or Math placement based on the above alternatives.

**On-line Orientation:** Pathways to Success offers an on-line orientation to help with the transition to Chabot College for new, first time college students. The on-line orientation introduces students to the school’s programs, services, academic regulations, expectations, campus facilities, and student life.

**Counseling:** Pathways to Success offers access to Counseling services to ensure our students are on the path towards their educational goal. The Counseling Division offers academic & career counseling, transfer planning, academic progress probation counseling, personal counseling, and veteran’s evaluation counseling. Students can make an appointment by consulting the front desk counselor to determine needed services and availability in Building 700, Room 752 during posted office hours.

**Self Enrichment Courses:** The Counseling Division offers a variety of Psychology-Counseling classes taught by counseling faculty to promote and support student success. All courses are not necessarily offered every term. These courses 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 Career and Educational Planning:** 2 units
- **PSCN 11 Interpersonal Relationships:** 2 units
- **PSCN 12 Self Esteem:** 2 units
- **PSCN 15 College Study Skills:** 2 units
- **PSCN 18 Transfer Planning:** 1 unit
- **PSCN 20 The College Experience:** 2 units
- **PSCN 21 Strategies for College Success:** 1 unit
- **PSCN 22 College Lecture Series:** 5-1.5 units
- **PSCN 23 College Readiness:** 3 units
- **PSCN 26 Orientation for International Students:** 1 unit
- **PSCN 36 Women in Transition:** 1 unit

**Psychology-Counseling Courses**

- **PSCN 1 Intro to PSCN in Multicultural Environment:** Learn basic counseling skills and explore cultural issues
- **PSCN 2 Introduction to Case Management for Human Services:** Provides knowledge in case management theory implementation for Human Service, Social Work and/or Mental Health
- **PSCN 4 Multiethnic/Cultural Communication:** Exploration of intercultural & interethnic communication including case study in three of the five following groups: African American, Asian Americans, Native/Indigenous Americans, Pacific Islander Americans, Hispanic Americans. Students will attend Bay Area Cultural events
- **PSCN 10 Career & Educational Planning:** Explore career development by looking at your interests, values, needs and abilities
- **PSCN 11 Interpersonal Relationships:** Course includes self-exploration, personality assessment, group process, learning about your relationship style and how to get more of what you want in relationships and life
- **PSCN 12 Self Esteem for Success:** Explore how to build self esteem and methods for success
- **PSCN 13 Multicultural Issues/America:** Focus on improving understanding of other cultures and how those cultures impact American lifestyle
- **PSCN 15 College Study Skills:** Review study skill techniques to improve success in college and earn better grades. Build skills for transfer to the university too
- **PSCN 18 University/Transfer Planning:** Develop a transfer plan, prepare for major and GE requirements. Take control of your own transfer planning
- **PSCN 20 The College Experience:** Designed to ease transition into college. Explores academic programs, policies and resources
- **PSCN 28 Orientation for International Students**
- **PSCN 36 Women in Transition:** Meet with other women like yourself to discuss making career, personal, or academic decisions. Build self-esteem and clarify your life goals

**More info? Call counselor Sadie Ashraf at 510-723-7441**
## PSCN 25 COURSE LISTINGS

### PSCN 25 NEW STUDENT SUCCESS PROGRAM

New, first time college students who start the Pathways to Success (Matriculation) Process early can take advantage of a class, Psychology-Counseling 25, which incorporates Assessment, On-line Orientation, and Counseling. PSCN 25 requires the completion of several steps which survey practical strategies for collegiate success. New, first time college students:

1. **Apply to Chabot College**
2. Complete their English and Math Assessments (see assessment schedule for dates and times)
3. Complete the On-line Orientation (URL provided when assessments are completed) and
4. Complete a group academic planning session.

Each new, first time college student will select ONE of the following group academic planning sections at their assessment testing session:

- **Informational orientation**
- Complete an academic assessment schedule for dates and times
- **Complete a group academic planning session.**

Each student must complete the full 2 hours session plus the other items listed above to earn the .5 unit of CSU transferable credit for PSCN 25.

### Fall 2011 Psychology-Counseling 25 Transition to College Academic Program Planning Sections

Targeted to new Chabot College and first-time college students, PSCN 25 requires the completion of several steps which survey practical strategies for academic success in college. New students apply to the college, complete English and Math Assessment, complete an informational orientation, and complete an academic program planning component. Each student will select ONE of the following academic program planning sections at their assessment testing session:

<table>
<thead>
<tr>
<th>SectionNo</th>
<th>Day</th>
<th>Time</th>
<th>Room</th>
<th>Instructor Date</th>
<th>Code</th>
<th>Sec</th>
</tr>
</thead>
<tbody>
<tr>
<td>22406</td>
<td>Wed, Wed</td>
<td>10-12:00pm</td>
<td>Room 751</td>
<td>Staff 6/11</td>
<td>PNP 04</td>
<td></td>
</tr>
<tr>
<td>22400</td>
<td>Wed, Wed</td>
<td>5-7:00pm</td>
<td>Room 751</td>
<td>Staff 6/11</td>
<td>PNP 05</td>
<td></td>
</tr>
<tr>
<td>22408</td>
<td>Thu, Thu</td>
<td>1-3:00pm</td>
<td>Room 751</td>
<td>Staff 6/21</td>
<td>PNP 01</td>
<td></td>
</tr>
<tr>
<td>22406</td>
<td>Thu, Thu</td>
<td>5-7:00pm</td>
<td>Room 751</td>
<td>Staff 6/21</td>
<td>PNP 10</td>
<td></td>
</tr>
<tr>
<td>22409</td>
<td>Mon, Mon</td>
<td>1-3:00pm</td>
<td>Room 751</td>
<td>Staff 6/61</td>
<td>PNP 06</td>
<td></td>
</tr>
<tr>
<td>22410</td>
<td>Mon, Mon</td>
<td>5-7:00pm</td>
<td>Room 751</td>
<td>Staff 6/61</td>
<td>PNP 07</td>
<td></td>
</tr>
<tr>
<td>22410</td>
<td>Tue, Tue</td>
<td>1-3:00pm</td>
<td>Room 751</td>
<td>Staff 6/71</td>
<td>PNP 01</td>
<td></td>
</tr>
<tr>
<td>22417</td>
<td>Tue, Tue</td>
<td>5-7:00pm</td>
<td>Room 751</td>
<td>Staff 6/71</td>
<td>PNP 08</td>
<td></td>
</tr>
<tr>
<td>22412</td>
<td>Wed, Wed,</td>
<td>10-12:00pm</td>
<td>Room 751</td>
<td>Staff 6/81</td>
<td>PNP 02</td>
<td></td>
</tr>
<tr>
<td>22411</td>
<td>Wed, Wed,</td>
<td>5-7:00pm</td>
<td>Room 751</td>
<td>Staff 6/81</td>
<td>PNP 10</td>
<td></td>
</tr>
<tr>
<td>22414</td>
<td>Thu, Thu</td>
<td>1-3:00pm</td>
<td>Room 751</td>
<td>Staff 6/91</td>
<td>PNP 09</td>
<td></td>
</tr>
<tr>
<td>22413</td>
<td>Thu, Thu</td>
<td>5-7:00pm</td>
<td>Room 751</td>
<td>Staff 6/91</td>
<td>PNP 11</td>
<td></td>
</tr>
<tr>
<td>22416</td>
<td>Mon, Mon</td>
<td>1-3:00pm</td>
<td>Room 751</td>
<td>Staff 6/131</td>
<td>PNP 02</td>
<td></td>
</tr>
<tr>
<td>22415</td>
<td>Mon, Mon</td>
<td>5-7:00pm</td>
<td>Room 751</td>
<td>Staff 6/131</td>
<td>PNP 12</td>
<td></td>
</tr>
<tr>
<td>22418</td>
<td>Tue, Tue</td>
<td>1-3:00pm</td>
<td>Room 751</td>
<td>Staff 6/141</td>
<td>PNP 02</td>
<td></td>
</tr>
<tr>
<td>22417</td>
<td>Tue, Tue</td>
<td>5-7:00pm</td>
<td>Room 751</td>
<td>Staff 6/141</td>
<td>PNP 03</td>
<td></td>
</tr>
<tr>
<td>22419</td>
<td>Wed, Wed</td>
<td>10-12:00pm</td>
<td>Room 751</td>
<td>Staff 6/151</td>
<td>PNP 02</td>
<td></td>
</tr>
<tr>
<td>22420</td>
<td>Wed, Wed</td>
<td>5-7:00pm</td>
<td>Room 751</td>
<td>Staff 6/151</td>
<td>PNP 14</td>
<td></td>
</tr>
<tr>
<td>22421</td>
<td>Thu, Thu</td>
<td>1-3:00pm</td>
<td>Room 751</td>
<td>Staff 6/161</td>
<td>PNP 03</td>
<td></td>
</tr>
<tr>
<td>22422</td>
<td>Thu, Thu</td>
<td>5-7:00pm</td>
<td>Room 751</td>
<td>Staff 6/161</td>
<td>PNP 15</td>
<td></td>
</tr>
<tr>
<td>22423</td>
<td>Mon, Mon</td>
<td>1-3:00pm</td>
<td>Room 751</td>
<td>Staff 6/201</td>
<td>PNP 04</td>
<td></td>
</tr>
<tr>
<td>22424</td>
<td>Mon, Mon</td>
<td>5-7:00pm</td>
<td>Room 751</td>
<td>Staff 6/201</td>
<td>PNP 16</td>
<td></td>
</tr>
<tr>
<td>22425</td>
<td>Tue, Tue</td>
<td>1-3:00pm</td>
<td>Room 751</td>
<td>Staff 6/211</td>
<td>PNP 05</td>
<td></td>
</tr>
<tr>
<td>22426</td>
<td>Tue, Tue</td>
<td>5-7:00pm</td>
<td>Room 751</td>
<td>Staff 6/211</td>
<td>PNP 17</td>
<td></td>
</tr>
<tr>
<td>22427</td>
<td>Wed, Wed</td>
<td>10-12:00pm</td>
<td>Room 751</td>
<td>Staff 6/221</td>
<td>PNP 06</td>
<td></td>
</tr>
<tr>
<td>22428</td>
<td>Wed, Wed</td>
<td>5-7:00pm</td>
<td>Room 751</td>
<td>Staff 6/221</td>
<td>PNP 18</td>
<td></td>
</tr>
<tr>
<td>22429</td>
<td>Thu, Thu</td>
<td>1-3:00pm</td>
<td>Room 751</td>
<td>Staff 6/231</td>
<td>PNP 07</td>
<td></td>
</tr>
<tr>
<td>22430</td>
<td>Thu, Thu</td>
<td>5-7:00pm</td>
<td>Room 751</td>
<td>Staff 6/231</td>
<td>PNP 19</td>
<td></td>
</tr>
<tr>
<td>22431</td>
<td>Mon, Mon</td>
<td>1-3:00pm</td>
<td>Room 751</td>
<td>Staff 6/271</td>
<td>PNP 08</td>
<td></td>
</tr>
<tr>
<td>22432</td>
<td>Mon, Mon</td>
<td>5-7:00pm</td>
<td>Room 751</td>
<td>Staff 6/271</td>
<td>PNP 10</td>
<td></td>
</tr>
<tr>
<td>22433</td>
<td>Tue, Tue</td>
<td>1-3:00pm</td>
<td>Room 751</td>
<td>Staff 6/281</td>
<td>PNP 09</td>
<td></td>
</tr>
<tr>
<td>22434</td>
<td>Tue, Tue</td>
<td>5-7:00pm</td>
<td>Room 751</td>
<td>Staff 6/281</td>
<td>PNP 12</td>
<td></td>
</tr>
<tr>
<td>22435</td>
<td>Wed, Wed</td>
<td>10-12:00pm</td>
<td>Room 751</td>
<td>Staff 6/291</td>
<td>PNP 03</td>
<td></td>
</tr>
<tr>
<td>22436</td>
<td>Wed, Wed</td>
<td>5-7:00pm</td>
<td>Room 751</td>
<td>Staff 6/291</td>
<td>PNP 12</td>
<td></td>
</tr>
<tr>
<td>22437</td>
<td>Thu, Thu</td>
<td>1-3:00pm</td>
<td>Room 751</td>
<td>Staff 6/301</td>
<td>PNP 01</td>
<td></td>
</tr>
<tr>
<td>22438</td>
<td>Thu, Thu</td>
<td>5-7:00pm</td>
<td>Room 751</td>
<td>Staff 6/301</td>
<td>PNP 13</td>
<td></td>
</tr>
<tr>
<td>22439</td>
<td>Tue, Tue</td>
<td>1-3:00pm</td>
<td>Room 751</td>
<td>Staff 7/51</td>
<td>PNP 02</td>
<td></td>
</tr>
<tr>
<td>22440</td>
<td>Tue, Tue</td>
<td>5-7:00pm</td>
<td>Room 751</td>
<td>Staff 7/51</td>
<td>PNP 12</td>
<td></td>
</tr>
<tr>
<td>22441</td>
<td>Wed, Wed</td>
<td>10-12:00pm</td>
<td>Room 751</td>
<td>Staff 7/61</td>
<td>PNP 03</td>
<td></td>
</tr>
<tr>
<td>22443</td>
<td>Wed, Wed</td>
<td>5-7:00pm</td>
<td>Room 751</td>
<td>Staff 7/61</td>
<td>PNP 12</td>
<td></td>
</tr>
<tr>
<td>22442</td>
<td>Thu, Thu</td>
<td>1-3:00pm</td>
<td>Room 751</td>
<td>Staff 7/71</td>
<td>PNP 04</td>
<td></td>
</tr>
<tr>
<td>22445</td>
<td>Thu, Thu</td>
<td>5-7:00pm</td>
<td>Room 751</td>
<td>Staff 7/71</td>
<td>PNP 12</td>
<td></td>
</tr>
<tr>
<td>22444</td>
<td>Mon, Mon</td>
<td>1-3:00pm</td>
<td>Room 751</td>
<td>Staff 7/111</td>
<td>PNP 05</td>
<td></td>
</tr>
<tr>
<td>22447</td>
<td>Mon, Mon</td>
<td>5-7:00pm</td>
<td>Room 751</td>
<td>Staff 7/111</td>
<td>PNP 12</td>
<td></td>
</tr>
</tbody>
</table>

Additional sessions will be noted at your Assessment —dependent on funding and enrollment.
Enrollment Information (continued)

FEES & TUITION

Enrollment Fee
The enrollment fee for all students, except those exempt by law, is $36 per unit. Full payment of enrollment fees (and tuition fees, if applicable) is required for courses dropped with grades of “W”.

The Chabot-Las Positas Community College District reserves the right to change tuition fees for Fall 2011 due to pending legislation.

Non-Resident Tuition
Non-residents of California are required to pay a tuition fee of $215 per unit in addition to the enrollment fee and basic fees.

International Student Tuition
The tuition fee for international students, non-immigrant aliens or students on other types of visas is $215 per unit in addition to the enrollment fee and basic fees. AB 540 (California Non-Resident Tuition Exemption) students may be exempt from non-resident tuition fees. For more information see page 4.

Mailing Fee
An optional fee of $3 will be assessed each semester to cover the cost of various mailings that students receive throughout the term (registration mailer, grade report, etc.).

Health Services Fee
The Associated Student Body adopted a mandatory health service fee of $14 per semester and $9 during the summer is assessed to students to support health services for enrolled students. The only exceptions to not paying the Student Health Fee are as follows:

- Students who are taking classes held only on Saturday or at an off-campus site, including approved apprenticeship programs; or
- Students who rely on prayer for healing in accordance with teachings of a bona fide religious sect, denomination, or organization. To apply for a waiver, students must provide a statement of such reliance from an official of the sect, denomination, or organization. To apply for a waiver, students must provide a statement of such reliance from an official of the sect, denomination, or organization.

Associated Students Activity Fee
An optional fee of $5 will be charged each semester. Students paying this fee receive an activity sticker, which provides merchant discounts and discounts on student activities. Chabot College clubs, scholarships, the Student Center, and other student-related services are supported with this fee.

PAYMENT POLICIES

Payment deadlines:

June 23, 2011—Last Day to Pay if Registered on April 28–June 10


Enrollment Fee Refund Policy
To apply for an enrollment fee refund, file an Application for Refund of Fees form at the Office of Admissions & Records.

- No refunds will be given to students who withdraw from classes after the no-grade-of-record (NGR) deadline.
- 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
- A $10 processing fee will be subtracted from each enrollment fee refund. (No processing fee will be charged if classes were cancelled by the College.)
- The mailing fee, health services, and student activity fee are not refundable.
- Refund checks will be sent by mail approximately six to eight weeks from the Chabot-Las Positas Community College District Business Office after the request is submitted.

STUDENT PHOTO IDENTIFICATION CARD

The Photo ID Office is located in Online Services in Bldg. 700. Hours are posted and subject to changes throughout the term. You must bring a copy of your current registration and one other form of identification such as a California Drivers License. Place your active Validation/Priority sticker and student Activity Stickers on the back of your ID card. It is important that you carry this card with you at all times. The card is required for identification purposes when requesting college services or seeking entrance to a college sponsored event.

PARKING FEES

Please note: Parking permits are available online only. Parking permits are no longer available in the bookstore.

Please read all instructions carefully:

- Go to Chabot College CLASS-Web or The Zone at www.chabotcollege.edu and click the link to “Purchase a Parking Permit.”
- After ordering and paying for your permit:
  - Print a temporary permit.
  - Approximately 10 business days your permanent permit will be mailed to the address you provided.
- The daily $2 permits are available in all student lots.

Student parking permits for each instructional term (semester) may be purchased online only through CLASS-Web or The Zone, after registering for classes. Individuals who enroll in-person at the Office of Admissions & Records and who wish to purchase a student parking permit will be required to do so online. Access to and assistance with purchasing parking permits online is available in the Student Online Services Center in Bldg. 700.

At the time of purchase, be prepared to print a temporary permit and have the following vehicle information ready:

- Year
- Make
- Model
- Color
- License Plate Number
- State of Vehicle Registration

Daily parking permits can still be purchased from dispensers located in all parking lots on campus. Permits shall be hung from the rearview mirror or displayed on the vehicle dashboard. Students must pay the parking fee in order to receive a parking permit. Permits will be mailed out after payment is received.

The following fees have been set for parking in accordance with Section 76360 of the California Education Code and adopted by the Board of Trustees:

- Daily Permits: $2
- Motor Vehicles
  - Fall/Spring Semester: $30
  - Summer Session: $15
- Motorcycle
  - Fall/Spring Semester: $15
  - Summer Session: $7.50

Please note: You must have a valid parking permit displayed on your vehicle to park on campus.

BOOKSTORE

The Bookstore carries a variety of lower cost alternative to new books including: used books, ebooks, custom books, access codes containing an ebook, brief editions, and rental books.

Please call 510.773.2650 for more information and services.

STUDENT ONLINE SERVICES

Online Services is a service lab for students and prospective students to obtain assistance with any and all of the online processes associated with Chabot College.

Services offered:

- Assistance with applying to the campus online
- Assistance with enrolling in courses offered on campus
- Assistance with accessing the campus systems, i.e. the Zone Portal and Class-Web
- Assistance with accessing the student mail system in the Zone Portal
- Assistance with Blackboard
- Assistance with financial aid concerns
- How to apply to fafsa online
- How to check a student’s status and or information on what other documents are required by financial aid
- How to access information regarding a student’s payment schedule
- How to activate the Chabot Debit Card
- Resetting Class-Web pins that have been disabled

Online Services partners with the following areas to give the best possible assistance to all registered students, as well as prospective students:

- Admissions and Records
- Counseling
- Financial Aid
- Assessment Center
- Events in Online Services: Fafsa Workshops and or Festivals
- Drop-In Orientations for Students Enrolled in Online Courses
- Overflow Lab for Assessment Testing
Financial Aid

**WHAT IS FINANCIAL AID?**

We cannot possibly tell you all you need to know about financial aid in a few short pages. Go to www.chabotcollege.edu/finaid for details and most accurate, updated information.

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. It comes in several forms:

- **Board of Governor’s Fee Waiver (BOG):** Waives enrollment fees for qualifying California residents, and allows for $20 parking permit each semester.
- **Grants and Scholarships:** Aid that does not have to be repaid, awarded based on financial need or merit.
- **Work Study:** Self-help aid that allows students to work part time to earn funds for college.
- **Student Loans:** Borrowed funds that must be repaid, which are considered the last resort for funding at the community college level. Requests may be denied for students with more than half of the federally allowed aggregate loan limits toward Bachelor’s degree.

For more info, please see website (above).

**How to Apply for Financial Aid**

Each year, each student completes the Free Application for Federal Student Aid (FAFSA) online, using the previous year’s tax and income information. Applications are submitted electronically to the US Department of Education. Do not submit directly 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 processor. February is the ideal time to apply for the following Fall/Spring semesters in order to meet the March 2nd priority filing and Cal Grant deadline. After the initial results are received by Chabot’s FAO, each student submits verification documents to the office to complete the application process. Check your Zone Mail for your alerts, and Zone/CLASS Web for your individual FA file status aid eligibility. No paper letters will be mailed out, effective 2010–11.

Get help with 2010–11 FAFSA or 2011–2012 FAFSA — visit our website to view upcoming workshops and events.
www.chabotcollege.edu/finaid.

**How Eligibility is Determined**

To be considered eligible for federal and most state aid programs, a student must meet basic criteria:

- **Meet Ability-to-Benefit by having a high school diploma, GED certificate, pass Chabot College’s ability-to-benefit test, or have successfully completed a minimum of six (6) units of academic work at Chabot.**
- **Be enrolled or accepted for enrollment as a regular student in an eligible certificate, associate or transfer program (declare a major) at Chabot.**
- **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 according to financial aid policy.**

Your financial need is based on the FAFSA and verification documents you submit. The role of the FAO is to make certain the information is correct, and to determine the type and amount of aid for which you qualify. Academic eligibility is based on the student’s academic performance (minimum 2.00 grade point average, 67% completion rate, and up to 150% of your program length in attempted hours.)

The FAO will send you an email upon awarding or when awards change. CLASS Web will show you types and amounts of aid you are eligible to receive. Loans are only available by manual request. Disbursement of financial aid is prorated by student enrollment each term. No additional disbursements will be made for late registration, on or after the second major disbursement each term.

**Repayment of Funds**

Federal law requires students repay a portion of the federal funds received if they withdraw 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 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 services until repayment is made.

**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 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 to the U.S. Department of Education, Office of Inspector General Investigation Services for possible prosecution for fraud.

**Important Things to Know**

Effective with the 2010-11 financial aid processing year, paper notifications, award letters and suspension/warning letters are replaced with more timely, economical and ecologically-friendly email process.

- Effective March 2, 2010, students receive all email notifications via their ZoneMail email address, directing students to check the Zone/CLASS-Web for missing information, required verification documents, awards and adjustments to awards, and academic ineligibility.
- “Year Round Pell” A Pell-eligible student who has successfully completed 24 units toward degree during the Fall/Spring semesters may be eligible for a portion of a second Pell during the Summer term. Must be enrolled at least half time (six units), and meet all other financial and academic eligibility requirements. The objective is to help students accelerate their academic progress to graduation or transfer from two to four year institution.
- **Due to the availability and regulations for the new “Year Round Pell”, summer enrollment for fulltime is 12 units, three quarter time is 9–11.5, and half time is 6–8.5 units. A student must be enrolled at least half time to be considered for student loans, FWS and additional Pell Grant.**
- **As of July 1, 2010, the lender for the Stafford Loan Program is the Department of Education, rather than a commercial bank. Prospective and returning borrowers are directed to new materials and information for the Direct Loan program.**
- **The Financial Aid Office will not make copies of tax or other documents. Please bring copies (not your originals) to our office when responding to requests for documents.**
- **If you only need to turn in documents, you may use the lock-box located in Online Student Services. Please ensure that the student’s name and Chabot ID (W#) or social security number are on each document submitted. However, this will delay processing of your file; we recommend you take the time to submit in person.**

**For More Information**

It is imperative that financial aid applicants and recipients be aware of eligibility requirements, deadlines, policies and procedures so they may take a more active role in funding their education. Please take the time to review the following resources to learn more about financial aid and funding your education.

Use the Zone/CLASS-Web for general financial aid information, and to check status of individual student financial aid file, awards and eligibility at http://banner-web.clpccd.cc.ca.us:7000. 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 W# and Chabot PIN to access.

Chabot Financial Aid website provides a wealth of information, assisting students to understand types of financial aid available, policies and procedures, and eligibility requirements. Links to Federal and State websites provide valuable information.

For the most update information, including office hours, closures, and deadlines, go to www.chabotcollege.edu/finaid.
Financial Aid (continued)

You’ll Hear from us via

Zone Mail

Financial Aid (continued)

CHABOT DEBIT CARD INFORMATION

New Students:
This is not a credit card! It’s a Debit Card that all students receive the first time they apply for financial aid at Chabot via FAFSA. The card is good for the life of a student at Chabot. All students must select their “refund preference” with the card to choose how to receive any financial aid refunds. (Do not discard card, even if you do not think you will receive aid, as replacement cards are $20 each.)

Setting up your Refund preference:
When you receive your card, go to www.chabotdebitcard.com and activate your preference (Easy, ACH or Paper Check). During the activation process you will be required to provide an email address, your card number and other personal information.

The three options are:
1. Easy Refund—One 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 Higher One and will be subject to their banking rules/regulations 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.
2. ACH Transfer—Instead of opening an online account with Higher One, this option lets students transfer their refund to an existing bank account they may have. Recommended for students with existing banking relationships. Funds are available within 2–3 days of the refund date.
3. Paper Check—To receive your refund by a paper check, select this option. You would receive a check 5–7 business days after refund date.

Returning Chabot Students:
If you have already activated your preference and are a continuing student please make sure you do the following to ensure that you will receive your refunds on time:

1. Apply For Financial Aid Early—Apply early as it takes time for your financial aid file to be completed. Apply by the March 2nd priority deadline each year. Go to www.fafsa.gov to submit your FAFSA today.
2. Filing your FAWSA late—if you missed the priority deadline, you can submit a FAFSA at a later date. However, keep in mind that your file may not be ready nor will your financial aid be disbursed until all the verification and academic requirements are satisfied. To be considered for funding, we must receive application before the last date of enrollment in a semester, or by deadlines posted on our website.
3. Check your ZoneMail — Any additional requirements/forms the Financial Aid Office may need to complete your financial aid file, and for awards and disbursement information.
4. Maintain Satisfactory Academic Progress (SAP)—all students, new and returning, must make Satisfactory Academic Progress in order to receive financial aid. Per federal regulations, students who fail to meet minimum academic requirements are ineligible for financial aid.

Verifying Customer Identification Program (CIP) and Password/Pin Retrieval

1. Verifying your CIP for One Account—If Higher One sends you a notification about certifying your CIP, visit our site and under “forms” you will find the CIP Form. Please download, complete and submit to our office at your earliest convenience. CIP complies with US Patriot Act, ensuring that required identity information is not only verified but retained properly.
2. Password/Pin Retrieval—Higher One has now 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 Higher One 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 in to your Higher One Account go to “profile” and select “password/pin” to reset your pin. You will be asked to provide Card Information and other verifying information.

More Information:
Financial Aid Website: www.chabotcollege.edu/finaid
Higher One Website: www.chabotdebitcard.com
Higher One Customer Service Phone Number: 1-866-751-7726

Go online to CLASSWeb for updated information www.chabotcollege.edu
INFORMACIÓN DE ADMISIÓN

El Colegio Chabot:

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 por una gran variedad de razones: 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 de “Hispano”. Hemos tenido la oportunidad de que la población estudiantil de los hispanos de la comunidad 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.

Elegibilidad de la Admisión

Uno es elegible de asistir al Colegio de Chabot si tiene un diploma de una escuela secundaria o el equivalente (GED) y por lo menos 18 años de edad, o si es estudiante de una escuela secundaria y tiene una recomendación de su consejero.

- Estudiantes quízás tengan que presentar un comprobante demostrado que han sido un residente de California por un año.
- Estudiantes no ciudadanos quízás 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 clasificado como residente 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 matrícula. Comuníquese con la Oficina de Veteranos al 510.723.6910.

Mande por correo o entregue en persona su solicitud a la oficina de Admisión y Registro en el edificio

700 al Edificio
25555 Hesperian Blvd.
Hayward, CA 94545

Se les regresará solicitudes incompletas a los estudiantes y pueden afectar su habilidad de matricularse para clases.

Para más información, comuníquese con
La Carrera y Transferencia Centrales al 723-6720

PARA ESTUDIANTES ELEGIBLES QUE SE GRADUARON DE UNA SECUNDARIA DE CALIFORNIA

La legislatura aprobó la ley bajo el nombre AB 540.

Información General

Todos los estudiantes (menos los extranjeros que no sean inmigrantes) que cumplan 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 de una secundaria en el estado de California (pública o privada) por tres años o más.
- El estudiante tiene que haberse graduado de una secundaria 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 donde 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.
- Los estudiantes que tengan visas de no-inmigrante (las visas de estudiante “F” y las visas de turista “B”) no califican para esta excepción.
- El estudiante tiene que someter una petición para la excepción con la universidad, incluyendo una declaración legal firmada en que afirma que ha cumplido con todos los requisitos pertinentes. Esta información se mantendrá confidencial al menos cuando la ley requiera que se proporcione.
- Los estudiantes elegibles para esta excepción que piensen cambiarse a otra universidad pública deben someter una nueva petición para esta excepción a cada universidad en que se piensen matricular (y si es necesario los documentos necesarios).
- Aunque los estudiantes no residentes que cumplan con esos requisitos no tendrán que pagar la matrícula de no residente, no se convierten en residentes de California a través de esta nueva ley y siguen siendo no residentes.
- La ley AB540 no les ofrece a los estudiantes sin documentos la posibilidad de conseguir becas gubernamentales. Estos estudiantes siguen ineligibles para estas becas, tanto a nivel nacional como a nivel estatal.

FOR ELIGIBLE CA HIGH SCHOOL GRADUATES

The law passed by the Legislature in 2001 as AB 540.

General Information

Any student, other than a non immigrant alien, who meets all of the following requirements, shall be exempt from paying nonresident tuition at the California Community Colleges, the University of California, and the California State University (all public colleges and universities in California).

Requirements:

- The student must have attended a high school (public or private) in California for three or more years.
- 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 California High School Proficiency exam).
- An alien student who is without lawful immigration status must file an affidavit with the college or university stating that he or she has filed an application to legalize his or her immigration status, or will file an application as soon as he or she is eligible to do so.
- Students who are non immigrants (for example, those who hold F [student] visas, B [visitor] visas, etc.) are not eligible for this exemption.
- The student must file an exemption request including a signed affidavit with the college that indicates the student has met all applicable conditions described above. Student information obtained in this process is strictly confidential unless disclosure is required under law.
- Students eligible for this exemption who are transferring to another California public college or university must submit a new request (and documentation if required) to each college under consideration.
- Nonresident students meeting the criteria will be exempted from the payment of nonresident tuition, but they will not be classified as California residents. They continue to be “nonresidents.”
- AB540 does not provide student financial aid eligibility for undocumented alien students. These students remain ineligible for state and federal financial aid.

For more information:
Please visit the California Community Colleges Chancellor’s Website:
http://www.cccco.edu/Portals/4/Legal/advisories/attachments/07-01-AB_540_%20guidelines_final.pdf
California Nonresident Tuition Exemption Request
For Eligible California High School Graduates

Complete and sign this form to request an exemption from Nonresident Tuition. You must submit any documentation required by the College or University (for example, proof of high school attendance in California). Contact the California Community College, University of California or California State University campus where you intend to enroll (or are enrolled) for instructions on documentation, additional procedures and applicable deadlines.

ELIGIBILITY:
I, the undersigned, am applying for a California Nonresident Tuition Exemption for eligible California high school graduates at (specify the college or university)____________________________________________ and I declare the following:

Check YES or NO boxes:

☐ Yes ☐ No  I have graduated from a California high school or have attained the equivalent thereof, such as a High School Equivalency Certificate, issued by the California State GED Office or a Certificate of Proficiency, resulting from the California High School Proficiency Examination.

☐ Yes ☐ No  I have attended high school in California for three or more years.

Provide information on all school(s) you attended in grades 9 - 12:

<table>
<thead>
<tr>
<th>School</th>
<th>City</th>
<th>State</th>
<th>Dates: From – Month/Year</th>
<th>To – Month/Year</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Documentation of high school attendance and graduation (or its equivalent) is required by the University of California, The California State University and some California Community Colleges. Follow campus instructions.

Check the box that applies to you -- check only one box:

☐ I am a nonimmigrant alien as defined by federal law, [including, but not limited to, a foreign student (F visa) or exchange visitor (J visa)].

OR

☐ I am NOT a nonimmigrant alien (including, but not limited to, a U.S. citizen, permanent resident, or an alien without lawful immigration status).

AFFIDAVIT:
I, the undersigned, declare under penalty of perjury under the laws of the State of California that the information I have provided on this form is true and accurate. I understand that this information will be used to determine my eligibility for the nonresident tuition exemption for eligible California high school graduates. I hereby declare that, if I am an alien without lawful immigration status, I have filed an application to legalize my immigration status or will file an application as soon as I am eligible to do so. I further understand that if any of the above information is untrue, I will be liable for payment of all nonresident charges from which I was exempted and may be subject to disciplinary action by the College or University.

Print Full Name (as it appears on your campus student records)  Campus/Student Identification Number

Print Full Mailing Address (Number, Street, City, State, Zip Code)  Email Address (Optional)

Phone Number (Optional)

Signature  Date
## Instructions:

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 courses only. Students taking short-term courses will be given their final exams on the last day of class. Consult with your Instructor member for details. Tuesday evening final exams scheduled December 13, 2011.

### 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, TWF, and T only classes

**GROUP III:** Classes scheduled "by arrangement" and Th only and F only classes.

### Final Examination Times (Common Block Times in BOLD)

<table>
<thead>
<tr>
<th>Examination Time</th>
<th>Wednesday December 14</th>
<th>Thursday December 15</th>
<th>Friday December 16</th>
<th>Monday December 19</th>
<th>Tuesday December 20</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:30-9:20 am</td>
<td>GROUP I: 7, 7:30, 7:45, 7:50 am classes</td>
<td>GROUP II: 7:30, 7:45 am classes</td>
<td>( \text{GROUP I: 7, 7:30, 7:45 am classes} )</td>
<td>( \text{GROUP III: 7:30, 7:45 am classes} )</td>
<td></td>
</tr>
<tr>
<td>8:00-9:50 am</td>
<td>GROUP I: 10, 10:30, 10:40 am classes</td>
<td>GROUP I: 11, 11:30 am classes</td>
<td>GROUP II: 9, 9:30, 9:45 am classes</td>
<td>GROUP II: 8, 8:30 am classes</td>
<td>GROUP I: 8, 9 am classes</td>
</tr>
<tr>
<td>10:00-11:50 am</td>
<td>GROUP I: 11, 11:30 am classes</td>
<td>GROUP II: 10, 10:30 am classes</td>
<td>( \text{GROUP I: 6, 11:30 am classes} )</td>
<td>( \text{GROUP III: 9, 9:30, 9:45 am classes} )</td>
<td>( \text{GROUP III: 9:45, 10, 10:45, 11pm classes} )</td>
</tr>
<tr>
<td>12:00-1:50 pm</td>
<td>GROUP I: 1, 1:15, 1:30 1:45 pm classes</td>
<td>GROUP I: 1, 1:15, 1:30 pm classes</td>
<td>GROUP II: 11, 11:30 am, 12 pm classes</td>
<td>GROUP I: 12, 12:30, 12:45 pm classes</td>
<td>GROUP III: 11:30am, 12, 1 pm classes</td>
</tr>
<tr>
<td>2:00-3:50 pm</td>
<td>GROUP I: 2, 2:30 pm classes</td>
<td>GROUP I: 2, 2:30 pm classes</td>
<td>GROUP II: 3, 3:30 pm classes</td>
<td>GROUP I: 3, 3:30 pm classes</td>
<td>GROUP III: 2, 3, 4 pm classes</td>
</tr>
</tbody>
</table>

### Late Afternoon, Evening, Saturday & Classes

<table>
<thead>
<tr>
<th>Scheduled Class Meeting Days</th>
<th>Tuesday December 13</th>
<th>Wednesday December 14</th>
<th>Thursday December 15</th>
<th>Saturday December 17</th>
<th>Monday December 19</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tuesday only classes</td>
<td>Final Exam Day*</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mon/Wed &amp; Wed only classes</td>
<td>Final Exam Day*</td>
<td>Final Exam Day*</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tues/Thurs &amp; Thursday only classes</td>
<td></td>
<td>Final Exam Day*</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Saturday only classes</td>
<td></td>
<td>Final Exam Day*</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Monday only classes</td>
<td></td>
<td>Final Exam Day*</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Meet at the REGULAR MEETING ROOMS AND TIMES. Final examinations should be scheduled for TWO HOURS.*
Student Services and College Programs

Vice-President, Student Services
510.723.6743
http://www.chabotcollege.edu/studentservices/

Admissions & Records
510.723.6700
Email: ccarcom@chabotcollege.edu
Website: http://www.chabotcollege.edu/Admissions/

Bookstore
510.723.2650
http://www.chabotbookstore.com/home.aspx

Children’s Center
510.723.6684
http://www.chabotcollege.edu/childrenscenter/

Communication Lab
510.723.2630
http://www.chabotcollege.edu/commstudies/CSI.cfm

Counseling
510.723.7013
counseling@chabotcollege.edu
http://www.chabotcollege.edu/Counseling/

Dental Health Programs Clinic
510.723.6900
http://www.chabotcollege.edu/dhwg/ClinicInfo.cfm

Disabled Student Resource Center (DSRC)
510.723.6725
http://www.chabotcollege.edu/dsrc/

Educational Talent Search
510.723.7502

Financial Aid Office
510.723.6748
cc-finaid@chabotcollege.edu
http://www.chabotcollege.edu/finaid/

International Students
510.723.6996
intladms@chabotcollege.edu
http://www.chabotcollege.edu/International/contactus.asp

KCTH-27
510.723.7604
http://www.chabotcollege.edu/tv/

KCRI-FM
510.723.6954
http://www.chabotcollege.edu/KCRI/

Library
510.723.6764
http://www.chabotcollege.edu/library/

Parking Permits
510.723.6923
http://www.chabotcollege.edu/safety/parking/permits.cfm

Performing Arts Center
510.723.6976
http://www.chabotcollege.edu/PAC/contact.cfm

Registered Nursing Program
510.723.7677
http://www.chabotcollege.edu/nurs/

Spectator Newspaper
510.723.6919
http://www.thechabotspectator.com/

Student Health Center
510.723.7625
http://www.chabotcollege.edu/HealthCenter/

Student Life
510.723.6473
http://www.chabotcollege.edu/studentLife/

Student Photo ID
510.723.6770

Transfer Employment Center Svcs (TeCS)
510.723.6720
http://www.chabotcollege.edu/Counseling/TeCS/

TAniF – Teaching Preparation Program
510.723.6912

Veterans Information
510.723.6910
http://www.chabotcollege.edu/admissions/veterans/

Assessment Center
510.723.6722
http://www.chabotcollege.edu/counseling/assessment/studyguides.asp

CalWORKS
http://www.chabotcollege.edu/SpecialPrograms/CalWORKS/
(510) 723-6909

Learning Connection
http://www.chabotcollege.edu/LearningConnection/

Daraja Program
http://www.chabotcollege.edu/daraja/thedarajaproject@yahoo.com

Eops
(510)723-6909
http://www.chabotcollege.edu/specialprograms/eops/index.cfm

The Language Center
http://www.chabotcollege.edu/languagearts/ESL/Languagecenter.asp

Chabot-San Leandro Center
http://www.chabotcollege.edu/offsite/slcec/

PACE
pace@chabotcollege.edu
http://www.chabotcollege.edu/PACE/

Puente Program
http://www.chabotcollege.edu/puente/ContactPuente.cfm

ASCC - Associated Students of Chabot College
(510) 723-6800
http://www.chabotcollege.edu/ASCC/

Student Online Service Center
Room: 709

World Languages
http://www.chabotcollege.edu/languagearts/worldlanguages/

For more information about other programs and resources, please visit the Chabot website at www.chabotcollege.edu and click on “Students”.

Go online to CLASSWeb for updated information www.chabotcollege.edu Chabot College | Class Schedule | Fall 2011
How to Access Your Zone account

**ACCESS YOUR ZONE ACCOUNT**

The Zone is a web portal that provides a single point of access to a variety of content and college services like on-line registration, Blackboard, Zonemail and much more. The Zone is customized for you to quickly find information and have access to tools and resources used on a regular basis.

**Set Up Your Zone**
1. Go to http://thezone.clpccd.edu
2. W ID: enter W ID, including the 8
3. PIN: the same six-digit number used to log into CLASS-Web.
4. Log into The Zone.

**How Do I Get My W ID So I Can Log Into The Zone?**
2. Log in with Social Security number. PIN is initially set to birth date in format MMDDYY.
3. If you forgot your PIN, enter SSN and click “Forgot PIN” button, answer security question, reset six-digit PIN.

   *Note: If this step does not work, go to the Office of Admissions & Records or send an email to: cccarcom@chabotcollege.edu*

4. Click link “What is my W ID?”, write down your number, then click the “Exit” icon to log out of CLASS-Web.
5. Click link to go to The Zone login page.

**Still Can’t Log On?**
If your CLASS-Web login has been disabled, you must contact the Office of Admissions & Records at ccpinreset@chabotcollege.edu

**Email Options for Blackboard Students**
1. Log into The Zone at http://thezone.clpccd.edu
2. On the Home tab, under Quick Check, click “What is my college/district email address?”
3. Click the link “Update Email Address”.
4. In the drop down for “Type of E-mail to Insert”, select “Email for Blackboard” and click the Submit button.
5. Type your personal email address and click the Submit button.

**Forward Zonemail to Personal Email (Optional)**

1. From the Zonemail inbox, click on “Settings”.
2. Click the “Forwarding & POP/IMAP” link.
3. Under Forwarding section, click button “Add a Forwarding Address.”
4. Enter your personal email address and click the Next button.
5. Click OK to “A confirmation code has been sent to your personal email to verify permission.”
6. Go to your personal email account, click the link to confirm OR copy the code to the Zonemail verification screen and click “Verify.”

**How to Read the Class Schedule**

**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:** 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 computer used for registration recognizes completion of prerequisites at Chabot College or Las Positas College only. It is important to submit official transcripts in order to determine if other course work completed is equivalent to prerequisites listed for courses. Visit the Counseling Division located in Bldg. 700 or email cc-counseling@chabotcollege.edu.

**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:** 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.

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.
### ACCOUNTING

**G O  O N L I N E  T O  C L A S S  W E B  F O R  U P D A T E D  I N F O R M A T I O N  w w w. c h a b o t c o l l e g e . e d u**  
**C h a b o t  C o l l e g e  |  C l a s s  S c h e d u l e  |  F a l l  2 0 1 1**

### ADMINISTRATION OF JUSTICE

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADMJ 50</td>
<td>INTRO TO ADMIN OF JUSTICE</td>
<td>3.0</td>
<td>History and philosophy of administration of justice in America; recapitulation of the system; identifying various sub-systems, role expectations, and their interrelations; theories of crime, punishment, and rehabilitation; ethics, education and training for professionals in the system.</td>
</tr>
<tr>
<td>ADMJ 79</td>
<td>HOMICIDE INVESTIGATION</td>
<td>3.0</td>
<td>Process of analysis of all aspects of the death case in order to arrive at the true cause and manner of death, whether it be murder, suicide, accidental, or natural. Emphasis on importance of the death scene related to investigation of course.</td>
</tr>
<tr>
<td>ADMJ 89</td>
<td>FAMILY VIOLENCE</td>
<td>2.0</td>
<td>Origins of violence in the family from the administration of justice perspective. Specific types of violent interactions and abuse among family members. Emphasis on techniques for use by peace officers to intervene effectively.</td>
</tr>
</tbody>
</table>

### ANTHROPOLOGY

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTH 1</td>
<td>BIOLOGICAL PHYSICAL ANTHROPOLOGY</td>
<td>3.0</td>
<td>Humans as a biological species through an examination of fossil evidence for human evolution, behavior of non-human 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.</td>
</tr>
<tr>
<td>ANTH 1L</td>
<td>BIOLOGICAL PHYSICAL ANTHROPO LAB</td>
<td>1.0</td>
<td>Study of human artifacts, observation of primate behavior and identification of fossils through examination of fossil casts, the architecture of the fossils, their use by peace officers to intervene effectively.</td>
</tr>
<tr>
<td>ANTH 840</td>
<td>GANGS AND DRUGS</td>
<td>2.0</td>
<td>Introduction to sociological concepts of drug use and related crime, focusing on the social and structural factors that give rise to illegal drug use, and the alternative social and policy options for managing drug abuse.</td>
</tr>
<tr>
<td>ANTH 850</td>
<td>GANGS AND DRUGS</td>
<td>2.0</td>
<td>Introduction to sociological concepts of drug use and related crime, focusing on the social and structural factors that give rise to illegal drug use, and the alternative social and policy options for managing drug abuse.</td>
</tr>
</tbody>
</table>

---

**Go online to CLASS Web for updated information www.chabotcollege.edu  Chabot College | Class Schedule | Fall 2011**
### ART 6A  FUNDAMENTALS OF ARCHITECTURE 3.0 Units

Introduction to the theories, principles, and methods of architectural design using traditional and digital media. Studio projects emphasize creating 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 20568 Lec MW 1:00 2:15 907 HUANG 08/17-12/20 GR 001
MW 2:30 3:45 907 GR

### ART 6B  CAD ARCHITECTURE & INT DESIGN 3.0 Units

Introduction to three-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. May not receive credit if Art 33, Interior Design 33, or Photography 33 has been completed. Architecture 68 (completed with a grade of "C" or higher).

D 22207 Lec MW 9:00 9:50 905 HUANG 08/17-12/20 GR 001
MW 10:00-11:50 905 GR

### ART 7A  INTRO TO WATERCOLOR PAINTING 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 20831 Lec T Th 9:00 9:50 1006 KOMISAR 08/17-12/20 GR 001
T Th 10:00-11:50 1006 GR

### ART 7B  INTER 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 20832 Lec T Th 9:00 9:50 1006 KOMISAR 08/17-12/20 GR 001
T Th 10:00-11:50 1006 GR

### ART 7C  ADV WATERCOLOR PAINTING I 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 7A.

D 20812 Lec T Th 9:00 9:50 1006 KOMISAR 08/17-12/20 GR 001
T Th 10:00-11:50 1006 GR

### ART 8A  INTRODUCTION TO DRAWING 3.0 Units

Skill development in black and white drawing using composition, light and shade, perspective and other basic applied to realism drawing.

D 20833 Lec T Th 9:00 9:50 1006 KOMISAR 08/17-12/20 GR 001
T Th 10:00-11:50 1006 GR

### ART 8B  DRAWING AND COMPOSITION 3.0 Units

Development of knowledge and skills introduced in Art 8A, emphasizing media and composition and realism drawing at an intermediate level. Introducing the use of color. Prerequisite: Art 8A (completed with a grade of "C" or higher).

D 22511 Lec MW 9:00 9:50 1006 KOMISAR 08/17-12/20 OP 001
MW 10:00-11:50 901 Op
D 22512 Lec T Th 9:00 9:50 1006 KOMISAR 08/17-12/20 OP 001
T Th 10:00-11:50 901 Op
D 22513 Lec T Th 10:00-11:50 1006 KOMISAR 08/17-12/20 OP 002
T Th 11:00-12:50 1006 Op

### ART 10  DESIGN AND MATERIALS 3.0 Units

Students will be introduced in the use of basic elements and principles of two and three-dimensional design, awareness of the creative process both for the viewer as well as the designer. Analysis of student and master works through oral and written critiques. Study design in historical, social, and multicultural contexts.

D 20021 Lec MW 1:00 1:50 1002 THIEL 08/17-12/20 GR 001
MW 2:30 3:50 1002 GR

### 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 20022 Lec MW 9:00 9:50 1006 ESQUIERDO 08/17-12/20 GR 001
MW 10:00-11:50 1006 GR
S $15 materials fee will be assessed at time of registration.
D 20023 Lec T Th 9:00 9:50 1006 ESQUIERDO 08/17-12/20 GR 002
T Th 10:00-11:50 1006 GR
S $15 materials fee will be assessed at time of registration.
### 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).

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
<th>Dates</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>D20024</td>
<td>MW</td>
<td>9:00-11:50</td>
<td>ESQUIERDO</td>
<td>1016</td>
<td>08/17-12/20</td>
<td>OP</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10:00-11:50</td>
<td></td>
<td></td>
<td>001</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>$15 materials fee will be assessed at time of registration.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 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).

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
<th>Dates</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>D20027</td>
<td>MW</td>
<td>9:00-11:50</td>
<td>ESQUIERDO</td>
<td>1016</td>
<td>08/17-12/20</td>
<td>OP</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10:00-11:50</td>
<td></td>
<td></td>
<td>001</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>$15 materials fee will be assessed at time of registration.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 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).

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
<th>Dates</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>D20031</td>
<td>TTh</td>
<td>9:00-11:50</td>
<td>ESQUIERDO</td>
<td>1016</td>
<td>08/17-12/20</td>
<td>OP</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10:00-11:50</td>
<td></td>
<td></td>
<td>002</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>$15 materials fee will be assessed at time of registration.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### ART 17 BEGINNING SCULPTURE 3.0 Units
Construction methods in clay through design of three-dimensional and relief sculptures. Includes an introduction to contemporary ceramic art history and fundamentals of firing procedures.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
<th>Dates</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>D20469</td>
<td>TTh</td>
<td>9:00-11:50</td>
<td>ESQUIERDO</td>
<td>1012</td>
<td>08/17-12/20</td>
<td>GR</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10:00-11:50</td>
<td></td>
<td></td>
<td>001</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>$25 materials fee will be assessed at time of registration.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### ART 18 WOOD AND STONE SCULPTURE 3.0 Units
Design and carve three-dimensional and 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.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
<th>Dates</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>D20553</td>
<td>MW</td>
<td>9:00-11:50</td>
<td>ESQUIERDO</td>
<td>1012</td>
<td>08/17-12/20</td>
<td>OP</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10:00-11:50</td>
<td></td>
<td></td>
<td>001</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>$25 materials fee will be assessed at time of registration.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### ART 19 INTRODUCTION TO HISTORY 3.0 Units
Introduction to study of stars, galaxies, 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.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
<th>Dates</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>D20081</td>
<td>MW</td>
<td>9:00-11:50</td>
<td>ESQUIERDO</td>
<td>1012</td>
<td>08/17-12/20</td>
<td>GR</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10:00-11:50</td>
<td></td>
<td></td>
<td>001</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>$25 materials fee will be assessed at time of registration.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### 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. Repeatable for credit if medium is changed and appropriate recommended courses are completed.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
<th>Dates</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>D20086</td>
<td>MW</td>
<td>9:00-11:50</td>
<td>ESQUIERDO</td>
<td>1012</td>
<td>08/17-12/20</td>
<td>OP</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10:00-11:50</td>
<td></td>
<td></td>
<td>001</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>$25 materials fee will be assessed at time of registration.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### ART 21 INDIVIDUAL PROJECTS SCULPTURE 3.0 Units
Projects in sculpture for intermediate to advanced students. Building on previous knowledge and skills required from previous work, students will produce artwork that expresses their individual styles. Prerequisite: Art 17 (completed with a grade of C or higher).

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
<th>Dates</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>D21647</td>
<td>TTh</td>
<td>9:00-11:50</td>
<td>ESQUIERDO</td>
<td>1012</td>
<td>08/17-12/20</td>
<td>GR</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10:00-11:50</td>
<td></td>
<td></td>
<td>001</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>$25 materials fee will be assessed at time of registration.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### ART 22 METAL SCULPT LOST WAX BRNZ CSTR 3.0 Units
Introduction to various metal sculpture processes. Mold-making techniques for casting bronze, aluminum, as well as basic welding. Emphasis on 3-dimensional design, craftsmanship, and subject matter, with research in the history of traditional and contemporary metal sculpture.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
<th>Dates</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>D22820</td>
<td>MW</td>
<td>9:00-11:50</td>
<td>ESQUIERDO</td>
<td>1012</td>
<td>08/17-12/20</td>
<td>OP</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10:00-11:50</td>
<td></td>
<td></td>
<td>001</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>$25 materials fee will be assessed at time of registration.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### ART-HISTORY

#### ART 1 INTRODUCTION TO ART 3.0 Units
Architecture, sculpture, painting, photography and design in human inventiveness in providing for material and aesthetic needs; orientation to contemporary and historic art forms and principles.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
<th>Dates</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>D21746</td>
<td>TTh</td>
<td>7:30-8:45</td>
<td>ZULIANI</td>
<td>804</td>
<td>08/17-12/20</td>
<td>OP</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10:10-11:45</td>
<td></td>
<td></td>
<td>001</td>
<td></td>
</tr>
</tbody>
</table>

#### ART 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.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
<th>Dates</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>D22548</td>
<td>MW</td>
<td>9:00-11:50</td>
<td>ESQUIERDO</td>
<td>1012</td>
<td>08/17-12/20</td>
<td>OP</td>
</tr>
</tbody>
</table>

### AUTOMOTIVE TECHNOLOGY

#### ATEC 50 AUTO FUNDAMENTALS 2.5 Units
Automotive industry fundamentals including engine operating principles; engine teardown and diagnosis; fastener recognition, use and repair; hand tool identification and usage; electrical fundamentals; service information access and use; automotive chemical and fluid applications; hazardous waste handling; general shop equipment usage and shop safety.
ATEC 52  AUTOMOTIVE CAREER EXPLORATION   1.0 Units
Researching current career pathways related to the automotive industry including job opportunities, salary expectations, and training expectations.

耍 9/96  By Arr/HR/MW  ONLINE  BAUM  09/09/10/P N EN  ATES 52-EIN is an online course, with no required on-campus meetings.  For important additional information, go to http://www.chabotcollege.edu/online

ATEC 60  AUTO ELECTRICS/ELECTRONICS I   4.0 Units
Automotive electrical/electronic system. Basic electrical circuits, components, battery, starting, charging, 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 (may be taken concurrently). Strongly recommended: Automotive Technology 61, Industrial Technology 74.

D 21568 Lec MW  8:00 9:05 1635 SMALL  08/17/12/20 OP 001
Lab MW  9:15 11:35 1426 OP
E 22815 Lec TTH  6:30 7:35 1635 ESPINOZA  08/17/12/20 OP 071
Lab TTH  7:45 9:50 1426 OP

ATEC 61  FULL INDUCTION EMISSION I   4.0 Units
Introduction to the principles of automotive fuel induction systems, including the inspection, diagnosis, and evaluation of fuel storage, fuel pump, carburetion, intake manifolds, combustion theory, exhaust analysis, engine operation principles, and introduction to fuel injection systems. Prerequisite: Automotive Technology 50 (may be taken concurrently). Strongly recommended: Automotive 60.

D 21567 Lec TTH  8:00 9:05 1635 SMALL  08/17/12/20 OP 001
Lab TTH  9:15 11:35 1426 OP

ATEC 63A INTRO ENGINE/MACHINING PROCESS   3.0 Units
Diagnosis, inspection, and repair of various engine type: machining operations, use of instruments and automotive machining equipment in repairing engines and cylinder head reconditioning. Prerequisite: Automotive Technology 50 (may be taken concurrently) or equivalent. Strongly recommended: Industrial Technology 74.

D 21264 Lec Mon  8:00 9:15 1408 MACAHEY  08/17/12/20 GR 001
Lab Wed  8:00 10:15 1414 GR
Lab Mon  9:30 11:15 1414 GR

ATEC 64A MANUAL DRIVE/TRAIN ASSEMBLIES   3.0 Units
Diagnosis, inspection, repair and adjustment of manual or automatic drive train and axle assemblies. Includes manual transmissions/transfercases, final drives, rear axle assemblies, clutches, viscous couplings, two, four and all-wheel drive assemblies. Prerequisite: Automotive Technology 50 (may be taken concurrently) or equivalent.

D 21272 Lec Tue  8:00 9:15 1406 BAUM  08/17/12/20 OP 001
Lab Th  8:00 11:15 1406 OP
Lab Tue  9:30 10:45 1406 OP
E 22813 Lec Tue  7:00 8:15 1406 Staff  08/17/12/20 GR 071
Lab Tue  8:25 9:50 1406 GR

ATEC 65  AUTO BRAKE & SAFETY INSPECTION   3.0 Units
Diagnosis, inspection, repair and adjustment of modern automotive brakes and anti-lock braking systems. Includes theory of operation, the study of basic laws of hydraulics, methods of repair, and diagnosis, break service equipment. Prerequisite: Automotive Technology 50 (may be taken concurrently) or equivalent. Strongly recommended: Industrial Technology 74 (may be taken concurrently).

D 21267 Lec Mon  1:30 2:45 1408 BAUM  08/17/12/20 OP 001
Lab Mon  3:00 4:50 1426 OP
Lab Wed  1:30 2:40 1426 OP
E 22820 Lec Mon  6:30 7:45 1635 DAVIS  08/17/12/20 OP 071
Lab Mon  8:00 9:50 1426 OP
Lab Wed  7:00 9:50 1426 OP

ATEC 90  HYBRID VEHICLE OPER & SVC   2.0 Units
Study of hybrid vehicle architecture, operation, and servicing. Recommended: Automotive Technology 60, 61, 64B, 65, and 71 (or 71A & 71B), or equivalent.

D 22867 Lec Th  1:00 3:50 1418 SHADBOLT  08/18/10/13 OP 001
Lab Th  1:00 4:50 1426 OP

ATEC90001 CAmissionsTestingTechTrainingCourse   7.0 Units
Motor vehicle emission inspection and maintenance: Includes the Bureau of Automotive Repair (BAR) requirements for: BAR Alternate A6, BAR Alternate A8, BAR Alternate L1, Basic Clean Air Course (BCACC), Advanced Clean Air Course (ACACC), Transition Course, and the current BAR Update. These courses are required for eligibility to take the State Licensing examination in addition to: One year trade experience in emissions/tune up, or nine semester units (13 quarter units) in Automotive Technology, or 150 hours at an accredited automotive school.

D 22815 Lec MW  6:30 8:20 1418 SMALL  08/17/12/20 OP 001
Lab MW  8:30 10:20 1426 OP

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, BMW 20. Strongly Recommend: ATEC 50, ATEC 65.  

D 22816 Lec Tue  8:00 10:50 3411 SHERBURNE  08/17/12/20 GR 001
Lab Tue  10:55 12:35 3404 GR
Lab Th  8:00 11:50 3404 GR

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.

D 22252 Lec Wed  12:10 4:00 3411 SHADBDLT  08/17/12/20 GR 001
Lab Fri  8:00 12:20 3404 GR
BMW 10 registration needs prior faculty approval. See Mike Sherburne, room 1548, or email for an appointment at msherburne@chabotcollege.edu

BMW 20  BMW BODY ELECTRONICS   5.0 Units
BMW Body Electronics covers basic electricity, DVM’s, breakaway 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. Strongly recommended: ATEC 50, ATEC 60.

D 22818 Lec Mon  8:00 11:15 3411 SHERBURNE  08/17/12/20 GR 001
Lab Mon  11:20 1:00 3404 GR
Lab Wed  8:00 11:50 3404 GR

BIOLICAL 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 20078 Lec MW  7:45 9:00 2110 Staff  Sc 08/17/12/20 GR 001
Lab MW  9:05 11:15 2110 GR
The Anatomy Lab (Room 2110) will be open on MW from 4:15-5:15pm for study sessions. These sessions are not required, but are to give students an opportunity to complete lab exercises and to obtain assistance from an instructor.

D 20077 Lec MW  12:00 1:15 2110 Staff  Sc 08/17/12/20 GR 002
Lab MW  12:00 4:10 2110 GR
The Anatomy Lab (Room 2110) will be open on MW from 4:15-5:15pm for study sessions. These sessions are not required, but are to give students an opportunity to complete lab exercises and to obtain assistance from an instructor.

D 21416 Lec TTH  7:45 9:00 2110 WU  08/17/12/20 GR 003
Lab TTH  9:05 11:55 2110 GR
The Anatomy Lab (Room 2110) will be open on MW from 4:15-5:15pm for study sessions. These sessions are not required, but are to give students an opportunity to complete lab exercises and to obtain assistance from an instructor.

D 21417 Lec TTH  11:50 2:30 2110 LANGE  08/17/12/20 GR 004
Lab TTH  2:35 5:25 2110 GR
The Anatomy Lab (Room 2110) will be open on MW from 4:15-5:15pm for study sessions. These sessions are not required, but are to give students an opportunity to complete lab exercises and to obtain assistance from an instructor.

The Ultimate Driving Machine

BMW is world renowned for exciting, state of the art vehicles. At Chabot College you can become a BMW Certified Technician in as little as 2 years.

Imagine having a career that allows you to be part of a team, help others, be part of one of the most recognizable brands in the world, and make a great living all at the same time!

The BMW Associates Degree program prepares you for a career as a BMW technician using the latest vehicles and equipment from BMW. We’ll show you how to make your passion, your career.

For more information visit: www.chabotcollege.edu/auto/BMW
BIOL 2A PRINCIPLES OF BIOLOGY I  5.0 Units
Principles of the structure and function of biological molecules, viruses, prokaryotic, and eukaryotic cells. course is for biology majors and pre-professional students i.e., pre-medical, pre-dental, pre-physical therapy. Prerequisite: Chemistry 1A or equivalent (with a grade of C or higher). Strongly recommended: Eligibility for English 1A.

D 20684 Lec TTh 1:00 2:15 2124 OTTO 08/17-12/20 GR 001
Lab TTh 2:20 5:10 2124 GR
D 20734 Lec MW 1:00 2:15 2130 OTTO 08/17-12/20 GR 002
Lab MW 2:20 5:10 2130 GR

BIOL 2B PRINCIPLES OF BIOLOGY II  5.0 Units
Biological process at the organismal level are studied with emphasis placed on the whole organism and higher levels of organization. Topics include systemsatics; structure, function, reproduction and development of selected invertebrates and vertebrates, representative protists, fungi, non-vascular and vascular plants; principles of ecology including conservation biology. Prerequisite: Biology 2A or equivalent (with a grade of C or higher). Strongly recommended: eligibility for English 1A.

D 20790 Lec TTh 1:00 2:15 2130 HOWELL 08/17-12/20 GR 001
Lab TTh 2:20 5:10 2130 GR

BIOL 10 INTRO TO THE SCIENCE OF BIOL  4.0 Units
Basic principles of biology, the nature of living things, and the nature of scientific investigation and its biotechnological impact in our modern world. Designed for non-majors in biology or the biomedical sciences.

D 20084 Lec MW 7:30 8:45 3902 Staff - Sc 08/17-12/20 OP 001
Lab Wed 9:00 11:50 2016 OP
D 21632 Lec MW 7:30 8:45 3902 Staff - Sc 08/17-12/20 OP 002
Lab Wed 9:00 11:50 2016 OP
D 20085 Lec MW 1:30 2:45 2008 Staff - Sc 08/17-12/20 OP 003
Lab Mon 2:50 5:40 2106 OP
D 20085 Lec MW 1:30 2:45 2008 Staff - Sc 08/17-12/20 OP 004
Lab Wed 2:50 5:40 2106 OP
D 22910 Lec TTh 7:30 8:45 3902 Staff - Sc 08/17-12/20 OP TPI
Lab Th 9:00 11:50 2016 OP

BUS 1A FINANCIAL ACCOUNTING  4.0 Units
Explores financial accounting, its importance and how it is used by internal and external users as decision-making tool. Covers forms of organizations; accounting information systems; application of general accounting principles; and preparation, interpretation and analysis of various forms of financial statements. Includes topics on cash flow statement, cash and accrual accounting concepts, merchandising operation, internal control and ethics, reporting and accounting for receivables, payables, long-term assets and liabilities, inventory, depreciation, stockholders’ equity, stocks and bonds. Strongly recommended: Business 7.

D 20799 Lec MW 10:10-12:20 1607 KALYAGIN 08/17-12/20 OP 001
D 20043 Lec TTh 8:10-10:20 1607 KALYAGIN 08/17-12/20 OP 002
BUS 1A-EN1 is a late start, short semester online course, with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online

BUS 7-071 is a hybrid course with 2 hours conducted over the internet. For important additional information, go to http://www.chabotcollege.edu/online

BUS 12-071 is an online course, with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online

BUS 11 GOVERNMENTAL & NONPROFIT ACGT 3.0 Units

A survey 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. Business 7 or equivalent.

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).

BUS 11 GOVERNMENTAL & NONPROFIT ACGT 3.0 Units

A survey 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. Business 7 or equivalent.

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).

BUS 11 GOVERNMENTAL & NONPROFIT ACGT 3.0 Units

A survey 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. Business 7 or equivalent.

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).

BUS 11 GOVERNMENTAL & NONPROFIT ACGT 3.0 Units

A survey 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. Business 7 or equivalent.

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).

BUS 11 GOVERNMENTAL & NONPROFIT ACGT 3.0 Units

A survey 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. Business 7 or equivalent.

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).

BUS 11 GOVERNMENTAL & NONPROFIT ACGT 3.0 Units

A survey 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. Business 7 or equivalent.

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).

BUS 11 GOVERNMENTAL & NONPROFIT ACGT 3.0 Units

A survey 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. Business 7 or equivalent.

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).

BUS 11 GOVERNMENTAL & NONPROFIT ACGT 3.0 Units

A survey 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. Business 7 or equivalent.

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).

BUS 11 GOVERNMENTAL & NONPROFIT ACGT 3.0 Units

A survey 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. Business 7 or equivalent.

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).

BUS 11 GOVERNMENTAL & NONPROFIT ACGT 3.0 Units

A survey 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. Business 7 or equivalent.

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).

BUS 11 GOVERNMENTAL & NONPROFIT ACGT 3.0 Units

A survey 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. Business 7 or equivalent.

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).

BUS 11 GOVERNMENTAL & NONPROFIT ACGT 3.0 Units

A survey 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. Business 7 or equivalent.

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).

BUS 11 GOVERNMENTAL & NONPROFIT ACGT 3.0 Units

A survey 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. Business 7 or equivalent.

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).

BUS 11 GOVERNMENTAL & NONPROFIT ACGT 3.0 Units

A survey 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. Business 7 or equivalent.

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).

BUS 11 GOVERNMENTAL & NONPROFIT ACGT 3.0 Units

A survey 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. Business 7 or equivalent.

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).

BUS 11 GOVERNMENTAL & NONPROFIT ACGT 3.0 Units

A survey 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. Business 7 or equivalent.

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).

BUS 11 GOVERNMENTAL & NONPROFIT ACGT 3.0 Units

A survey 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. Business 7 or equivalent.

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).

BUS 11 GOVERNMENTAL & NONPROFIT ACGT 3.0 Units

A survey 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. Business 7 or equivalent.
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 percent, pricing, discounting notes and drafts, depreciation, taxes, insurance, statistics, stocks, bonds, and distribution of ownership and profits. Strongly recommended: Mathematics 105 or 105L (completed with a grade of "C" or higher).

Fall Schedule of Classes—Listings by Subject See class schedule key on page 16.

BUS 21 HUMAN RESOURCE MANAGEMENT 3.0 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.

BUS 22 INTRO TO MANAGEMENT 3.0 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.

BUS 34 INTRO TO ADVERTISING 3.0 Units
Contributions of advertising to marketing and communication, including coordination and development of sales promotion programs, media selection, copy writing, research and budgeting.

BUS 36 INTRO TO MARKETING 3.0 Units
Survey of marketing, including consumer behavior, company and environmental analysis, market segmentation, product development, pricing, promotion, and distribution.

BUS 40 INTERNATIONAL BUSINESS 3.0 Units
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.

BUS 42 GREEN BUSINESS PRACTICES 3.0 Units
Practical projects and activities to increase profitability and efficiency by becoming more socially and environmentally responsible and responding to changing cultural, economic, competitive, and legal imperatives embedded within the "green" initiatives.

BUS 45 INTERVIEWING FOR SUCCESS 1.0 Units
Principles and techniques of successful employment interviews: interview preparation, selling your qualifications, managing difficult qualifications, following up on the interview.

BUS 50K LISTENING SKILLS 1.0 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.

BUS 50M WORKPLACE DIVERSITY 1.0 Units
Case studies, job related problems, student cases and professional development for today’s workplace. Emphasis on interpersonal communication and the educational preparation appropriate for those careers.

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.

CHEM 1A GENERAL COLLEGE CHEMISTRY I 5.0 Units
Introduction to atomic structure, bonding, stoichiometry, thermodynamics, gases, matter and energy, oxidation-reduction, chemical equations, liquids and solids, solutions, chemical energies and equilibrium. Laboratory includes both quantitative and qualitative exercises.
CHEM 1 GENERAL COLLEGE CHEMISTRY II 5.0 Units
Continuation of Chemistry 1A. 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).

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.

CHEM 1A ORGANIC CHEMISTRY I 5.0 Units
The structure, nomenclature, bonding, stereochemistry, conformational analysis, physical properties in relation to alkanes, alkyl halides, alkenes, alkynes, alcohols, and ethers. Emphasis on reactivity and reaction mechanisms. Multi-step synthesis is also introduced. Laboratory work includes microscale, semimicroscale, spectroscopic, and chromatographic techniques. Chemistry 1A is the first semester in a year course in organic chemistry designed for students majoring in chemistry and related disciplines. Prerequisite: Chemistry 1B (completed with a grade of "C" or higher).

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 for certain majors in allied health and technological fields and for general education. Prerequisite: Mathematics 65 or 65B or 65L (completed with a grade of "C" or higher).

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. Designed for certain majors in the allied health sciences and technological fields. Prerequisite: Chemistry 30A (completed with a grade of "C" or higher).

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.

COMM 2A ORAL INTERPRETATION OF LIT 1 3.0 Units
Development of skills in reading quality literature aloud; practice in writing scholarly criticism of the literature presented orally.

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. (Formerly Speech 3).
**COMPUTER APPLICATION SYSTEMS**

**CAS 50  INTRO TO COMPUTER APPLICATIONS**
3.0 Units
Introduction to computer applications systems as it relates to business and home use. Course introduces software topics in Microsoft Windows and 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 20256 Lec MW 9:00-10:15 1611 DERMODY 08/17-12/20 GR 001

**CAS 54A  MICROSOFT EXCEL I**
3.0 Units
Introduction to spreadsheets using Microsoft Excel, to create a variety of spreadsheets with emphasis on business application programs. Calculate data using functions and formulas. Create charts, link and consolidate worksheets. This course prepares students to take the Microsoft Office Specialist (MOS) core level certification. Strongly recommended: Computer Application Systems 50, Computer Application Systems 72B, or Computer Science 8.

D 20706 Lec T Th 9:30-10:15 1611 OTOLE 08/17-12/20 GR 001

**CAS 54B  MICROSOFT ACCESS I**
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.

D 20456 Lec Mon 1:00-2:30 1611 DERMODY 08/17-12/20 GR 001

**CAS 54C  MICROSOFT WORD I**
3.0 Units
Introduction to word processing using Microsoft Word. Strongly recommended: Computer Applications Systems 72A or Computer Application Systems 72B.

O 20260 By Arr 9.0 Hrs/Wk ONLINE 0 TOOLE 08/17-10/26 GR 001

**CAS 55A  MICROSOFT POWERPOINT I**
3.0 Units
Introduction to presentations using Microsoft PowerPoint. Strongly recommended: Computer Application Systems 72A or Computer Application Systems 72B.

O 20691 By Arr 6.7 Hrs/Wk ONLINE 0 TOOLE 08/17-10/26 GR 001

**CAS 58  INTRO TO MICROSOFT POWERPOINT**
1.0 Units
Introduction to presentations using Microsoft PowerPoint. Strongly recommended: Computer Application Systems 72A or Computer Application Systems 72B.

O 20691 By Arr 6.7 Hrs/Wk ONLINE 0 TOOLE 08/17-10/26 GR 001
Chabot College Cisco Networking Academy Presents Cisco CCNA Discovery Curriculum

The Cisco CCNA Discovery curriculum totals four 8-week classes. Learn how to set up your home or small business network by signing up for CAS 92A – Networking for Home & Small Business. No prerequisites!

Need More Information?
Contact Wayne Phillips at wphillips@chabotcollege.edu or visit http://online.chabotcollege.edu/netacad

<table>
<thead>
<tr>
<th>CAS 92B NETWORKSM TO MED BUS OR ISP</th>
<th>3.0 Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Second of four courses in the Cisco Networking Academy CCNA Discovery program, providing career-oriented, IT-skills instruction. CCNA Discovery prepares the student for the Cisco Certified Entry Network Technician (CCENT) and Cisco Certified Network Associate (CCNA) exams. Students will install, configure, and troubleshoot Cisco IOS devices, plan a wired network infrastructure, implement basic VLAN connectivity, demonstrate proper disaster recovery procedures, perform server backups, monitor network performance, isolate failures, and troubleshoot problems using logical application of the OSI model and the process of encapsulation. Prerequisite: CAS 92A.</td>
<td></td>
</tr>
<tr>
<td>E21077 Lec ByArr 4.5 Hrs/Wk</td>
<td>TBA PHILLIPS 08/22/10/17 OP EN1</td>
</tr>
<tr>
<td>Lab MW</td>
<td>6:00 7:55</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAS 92C DESIGNING &amp; SUPP CNMP NETWORKS</th>
<th>3.0 Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fourth of four courses in the Cisco Networking Academy CCNA Discovery program, providing career-oriented, IT-skills training. CCNA Discovery prepares the student for the Cisco Certified Entry Network Technician (CCENT) and Cisco Certified Network Associate (CCNA) exams. Students will implement, configure, and troubleshoot an enterprise LAN network utilizing VLANs, access control lists, WAN links and advanced routing protocols. Prerequisite: CAS 92C.</td>
<td></td>
</tr>
<tr>
<td>E21096 Lec ByArr 4.5 Hrs/Wk</td>
<td>TBA PHILLIPS 10/24/12/12 OP EN2</td>
</tr>
<tr>
<td>Lab Mon</td>
<td>6:00 7:55</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAS 92D DESIGNING &amp; SUPP CNMP NETWORKS</th>
<th>3.0 Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fourth of four courses in the Cisco Networking Academy CCNA Discovery program, providing career-oriented, IT-skills training. CCNA Discovery prepares the student for the Cisco Certified Entry Network Technician (CCENT) and Cisco Certified Network Associate (CCNA) exams. Students will implement, configure, and troubleshoot an enterprise LAN network utilizing VLANs, access control lists, WAN links and advanced routing protocols. Prerequisite: CAS 92D.</td>
<td></td>
</tr>
<tr>
<td>E21096 Lec ByArr 4.5 Hrs/Wk</td>
<td>TBA PHILLIPS 10/24/12/12 OP EN2</td>
</tr>
<tr>
<td>Lab Mon</td>
<td>6:00 7:55</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAS 101 ADAPTED COMPUTER KEYBOARDING</th>
<th>3.0 Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>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.</td>
<td></td>
</tr>
<tr>
<td>D20981 Lec MW</td>
<td>2:30 3:20</td>
</tr>
<tr>
<td>Lab MW</td>
<td>3:30 4:45</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAS 102 INTRO TO ASSISTIVE TECHNOLOGY</th>
<th>1.0-3.0 Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Self-paced lab course in assistive technology using specialized keyboards, computer hardware and software to produce documents, letters, memos, reports, tables, and other material. This course is designed for students with disabilities.</td>
<td></td>
</tr>
<tr>
<td>D20982 Lec MW</td>
<td>3:00 4:15</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAS 103 ASSISTIVE TECHNOLOGY LAB</th>
<th>1.0 Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>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.</td>
<td></td>
</tr>
<tr>
<td>D20983 Lec MW</td>
<td>3:30 4:45</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>COMPUTER SCIENCE</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSC 17 INTRO COMP PROGRAM CONCEPTS</td>
</tr>
<tr>
<td>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.</td>
</tr>
<tr>
<td>D20388 Lec MW</td>
</tr>
<tr>
<td>Lab MW</td>
</tr>
<tr>
<td>D20391 Lec TTh</td>
</tr>
<tr>
<td>Lab TTh</td>
</tr>
<tr>
<td>CSC 14 ON1 is a hybrid course conducted on campus and over the Internet. Students must have an email account and Internet access before the first day of class. The first class meeting will be September 6, 2010. To begin, go to <a href="http://www.chabotcollege.edu/online">http://www.chabotcollege.edu/online</a></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CSC 10 INTRO/PROGRAM/VISUAL BASIC</th>
<th>4.0 Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduction to computer programming using Microsoft’s programming language Visual BASIC.NET for Windows. The course includes programming algorithm development, Visual Studio.NET’s IDE, the language’s basic syntax and grammar, object event procedures, input/output, looping techniques, decision logic, variable data types, functions and subroutines and text file and database manipulation. Intended for students of any major who wish 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.)</td>
<td></td>
</tr>
<tr>
<td>D20597 Lec MW</td>
<td>10:10 12:00</td>
</tr>
<tr>
<td>Lab MW</td>
<td>11:25 1:15</td>
</tr>
<tr>
<td>D20537 Lec TTh</td>
<td>1:30 2:20</td>
</tr>
<tr>
<td>Lab TTh</td>
<td>2:35 3:25</td>
</tr>
<tr>
<td>D20150 ByArr 2.0 Hrs/Wk</td>
<td>ONLINE WONG 08/17/20/OP</td>
</tr>
<tr>
<td>ByArr 2.0 Hrs/Wk</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CSC 10 INTRO/PROGRAM/VISUAL BASIC</th>
<th>4.0 Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>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 types, control structures, user-defined and library functions, basic input/output, sequential files, arrays and structs. Appropriate for students with little or no prior formal programming experience. Strongly recommended: Mathematics 55, 55B, 55L, 54L 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).</td>
<td></td>
</tr>
<tr>
<td>D20388 Lec MW</td>
<td>3:00 4:15</td>
</tr>
<tr>
<td>Lab MW</td>
<td>4:20 5:35</td>
</tr>
<tr>
<td>D20391 Lec TTh</td>
<td>9:00 10:15</td>
</tr>
<tr>
<td>Lab TTh</td>
<td>10:30 11:45</td>
</tr>
<tr>
<td>CSC 14 ON1 is a hybrid course conducted on campus and over the Internet. Students must have an email account and Internet access before the first day of class. The first class meeting will be September 6, 2010. To begin, go to <a href="http://www.chabotcollege.edu/online">http://www.chabotcollege.edu/online</a></td>
<td></td>
</tr>
</tbody>
</table>
## Fall Schedule of Classes—Listings by Subject

See class schedule key on page 16.

### DIGITAL MEDIA

<table>
<thead>
<tr>
<th>CRN</th>
<th>Title</th>
<th>Units</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIGM 31A</td>
<td>PHOTOSHOP I</td>
<td>1.5</td>
<td>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.</td>
</tr>
<tr>
<td>DIGM 31B</td>
<td>PHOTOSHOP II</td>
<td>1.5</td>
<td>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.</td>
</tr>
<tr>
<td>DIGM 35A</td>
<td>DREAMWEAVER I</td>
<td>1.5</td>
<td>Introduction to the basic skills required for designing and producing web pages and multi-page Web sites, providing a foundation for eventual creation of interactive, multimedia Web sites. Hand-coding HTML, and Cascading Style Sheets; using Dreamweaver software as a site design and management tool.</td>
</tr>
<tr>
<td>DIGM 38</td>
<td>FLASH ANIMATION</td>
<td>3.0</td>
<td>Introduction to Adobe Flash, an authoring application for creating animation and user interfaces, with emphasis on combining character animation, dialogue, and music into short animated cartoons suitable for broadcast or webcast.</td>
</tr>
</tbody>
</table>

### CLINICAL PRACTICE

<table>
<thead>
<tr>
<th>CRN</th>
<th>Title</th>
<th>Units</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIGM 68</td>
<td>EXTENDED CLINICAL EXPERIENCES</td>
<td>0.5</td>
<td>Clinical dental hygiene practice and screening for the California Dental Hygiene Program. Graduates are not yet licensed in the State of California. Includes practice and screening of patients.</td>
</tr>
<tr>
<td>DIGM 71A</td>
<td>PRE-CLINICAL DENTAL HYGIENE</td>
<td>4.0</td>
<td>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 education. Application of theory to the treatment of clinical patients.</td>
</tr>
</tbody>
</table>

### PHARMACOLOGY

<table>
<thead>
<tr>
<th>CRN</th>
<th>Title</th>
<th>Units</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HYG 54</td>
<td>PHARMACOLOGY</td>
<td>2.0</td>
<td>Sources, dosages, therapeutic action, and side effects of drugs used in dentistry and dental hygiene. Includes legal and ethical aspects of drug usage.</td>
</tr>
</tbody>
</table>

### DENTAL ANATOMY AND MORPHOLOGY

<table>
<thead>
<tr>
<th>CRN</th>
<th>Title</th>
<th>Units</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HYG 57</td>
<td>EXPANDED FUNCTIONS FOR DH</td>
<td>2.0</td>
<td>Dental hygiene advanced clinical functions including clinical practice in administration of local anesthetics, topical anesthetic agents, nitrous oxide/oxygen analgesia and soft tissue curettage.</td>
</tr>
</tbody>
</table>

### DENTAL HYGIENE PRACTICE

<table>
<thead>
<tr>
<th>CRN</th>
<th>Title</th>
<th>Units</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HYG 60</td>
<td>DENTAL ANATOMY AND MORPHOLOGY</td>
<td>1.5</td>
<td>Development, eruption, and structures of the infraoral cavity and extraoral structures; structures of the teeth, tooth numbering systems, occlusal and anamolies. Identification of teeth and oral structure.</td>
</tr>
</tbody>
</table>

### DIGITAL EXPERIMENTAL SEMINAR/DIGM

<table>
<thead>
<tr>
<th>CRN</th>
<th>Title</th>
<th>Units</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIGM 82A</td>
<td>CLINICAL EXPERIMENTAL SEMINAR/DIGM</td>
<td>1.0</td>
<td>Discussion and analysis of case-based clinical situations. Case studies addressing client care, protocol and advanced clinical techniques.</td>
</tr>
</tbody>
</table>

### CLINICAL EXPERIMENTAL SEMINAR/DIGM

<table>
<thead>
<tr>
<th>CRN</th>
<th>Title</th>
<th>Units</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIGM 71B</td>
<td>PRE-CLINICAL DENTAL HYGIENE</td>
<td>4.0</td>
<td>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 education. Application of theory to the treatment of clinical patients.</td>
</tr>
</tbody>
</table>

### DENTAL HYGIENE PRACTICE

<table>
<thead>
<tr>
<th>CRN</th>
<th>Title</th>
<th>Units</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HYG 68</td>
<td>HEAD AND NECK ANATOMY</td>
<td>2.0</td>
<td>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 recognition of structures, their vascular supply and the regional osteology. Corequisite: Dental Hygiene 61L, 69A and Dental Hygiene 71A.</td>
</tr>
</tbody>
</table>

### DENTAL HYGIENE PRACTICE

<table>
<thead>
<tr>
<th>CRN</th>
<th>Title</th>
<th>Units</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HYG 69A</td>
<td>ORAL HEALTH CARE EDUCATION</td>
<td>2.0</td>
<td>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.</td>
</tr>
</tbody>
</table>

### DENTAL HYGIENE PRACTICE

<table>
<thead>
<tr>
<th>CRN</th>
<th>Title</th>
<th>Units</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HYG 60</td>
<td>DENTAL ANATOMY AND MORPHOLOGY</td>
<td>1.5</td>
<td>Development, eruption, and structures of the infraoral cavity and extraoral structures; structures of the teeth, tooth numbering systems, occlusal and anamolies. Identification of teeth and oral structure. Prerequisite: Admission into the Dental Hygiene Program. Corequisite: Dental Hygiene 60L, 69A and Dental Hygiene 71A.</td>
</tr>
</tbody>
</table>

### DENTAL HYGIENE PRACTICE

<table>
<thead>
<tr>
<th>CRN</th>
<th>Title</th>
<th>Units</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HYG 57</td>
<td>EXPANDED FUNCTIONS FOR DH</td>
<td>2.0</td>
<td>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.</td>
</tr>
</tbody>
</table>

### DENTAL HYGIENE PRACTICE

<table>
<thead>
<tr>
<th>CRN</th>
<th>Title</th>
<th>Units</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HYG 60</td>
<td>DENTAL ANATOMY AND MORPHOLOGY</td>
<td>1.5</td>
<td>Development, eruption, and structures of the infraoral cavity and extraoral structures; structures of the teeth, tooth numbering systems, occlusal and anamolies. Identification of teeth and oral structure.</td>
</tr>
</tbody>
</table>
**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 21442 Lec Wed 6:30 9:20 506 Staff - So 08/17-12/20 GR 071

**ECD 50 ECD PRINCIPLES AND PRACTICES** 3.0 Units

Historical and contemporary systems of Early Childhood group care, career opportunites, licensing requirements, professional qualifications, differing orientations to early childhood education, developmental stages of young children as related to quality programs that have developmentally appropriate and inclusive curriculum.

D 20484 Lec TTH 9:00 10:15 5321 KELLEY 08/17-12/20 GR 002

**ECD 60 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 developmental factors affecting family life and their implications; relationship of the family to early care and education and to community resources.

S 21639 Lec Sat 9:00 11:50 552 Staff - So 08/17-12/20 GR 082

**ECD 61 LITERATURE FOR THE YOUNG CHILD** 3.0 Units

An introduction to young children's literature, the development of speech and language and the exploration of teaching techniques which promote language, literacy and literature for the young child. Selection, evaluation and use of fiction, non-fiction, prose and poetry from existing written and/or recorded children's literature in the early childhood classroom. Approaches to reading books, storytelling, story writing, and use of puppets, flannel boards and props to facilitate children's language and appreciation of literature.

S 21671 Lec Sat 12:00 2:50 551 Staff - So 08/17-12/20 GR 083

**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 developmental factors affecting family life and their implications; relationship of the family to early care and education and to community resources.

D 20526 Lec TTH 10:30 11:45 405 OGMAN 08/17-12/20 GR 001

**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 within cultural context. Prerequisite: Early Childhood Development 50 and Early Childhood Development 56 (both completed with a grade of "C" or higher).

D 20423 Lec MW 12:00 1:15 5321 SHERRY 08/17-12/20 GR 001

Lab Mon 9:00 10:15 510 SANCHEZ

Lab Wed 9:00 10:15 TBA

Students must bring current verification of TB clearance to first class meeting. At the first class meeting, students will schedule 3 lab hours between 9:00 am - 12:00 pm on Monday or Wednesday.

S 20711 Lec Wed 6:30 9:20 5321 OZDEMIR 08/17-12/20 GR 071

Lab Th 6:30 9:20 SANCHEZ

Students must bring current verification of TB clearance to first class meeting.

S 22758 Lec Sat 9:00 11:50 TBA CALOCA 08/17-12/20 GR 082

By Arr 3.0 Hrs/Wk TBA

**ECD 65 ADMINISTRATION** 3.0 Units

An overview of administrative principles and practices of Early Care and Education facilities; including program planning, organizational structures, financial management, personnel policies, records; nutrition and food purchasing; relationships with families, community, and regulatory agencies; requirements of State and Federal programs; legal and ethical aspects. Prerequisite: Early Childhood Development 62 and 63 (both completed with a grade of "C" or higher).

E 20359 Lec Wed 6:30 9:20 5321 Staff - So 08/17-12/20 GR 071

**ECD 67 INFANT/TODDLER DEVELOPMENT** 3.0 Units

Analysis of infant and toddler development and care, birth through 36 months. Study of current caregiving practices in infant/toddler centers and family day care homes. 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 20714 Lec Tue 6:30 9:20 556 Staff - So 08/17-12/20 GR 071

**ECD 69 CHIL STU THROUGH OBSERVATION** 3.0 Units

Current approaches for observing 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: Early Childhood Development 56 and 63 (completed with a grade of "C" or higher).

E 20634 Lec Mon 6:30 9:20 503 OG MAN 08/22-11/14 OP 071

**ECD 83 ADULT 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).

S 21614 Lec Sat 8:30-12:45 503 OG MAN 08/20-10/01 GR 082

Lab Sat 11:30 5:45 001

**ECD 89 ISSUES IN EARLY CHILDHOOD EDUCAT.** 3.0 Units

Series of workshops offered on a variety of topics, which are current and relevant to early childhood professionals.

S 21641 Lec Sat 8:30-12:45 503 OG MAN 08/20-10/01 GR 071

Lab Sat 11:30 5:45 001

**ECD 90 PRACTICUM/SUPERVISIVE EXPERIENCE** 4.0 Units

Direct practicum working with young children. Observation and evaluation of individual children, group activities, and roles of adults in the program. Planning appropriate learning experiences, developing educational plans, planning family conferences, and discussion on site experiences. Prerequisite: Early Childhood Development 63 (completed with a grade of C or higher).

E 22138 Lec Mon 6:30 9:20 5321 SHERRY 08/17-12/20 GR 071

Lab TTH 10:00-12:50 5321

Students must bring current verification of TB clearance to first class meeting. At first class meeting students will schedule 6 lab hours between 8:00 am - 1:00 pm on Tuesday and Thursday.

E 20755 Lec MW 6:00 8:50 1067 Staff - So 08/17-12/20 GR 071

Lab By Arr 2.0 Hrs/Week TBA

**ECD 91 PRACTICUM/SUPERVISIVE EXPERIENCE** 0.5 Units

Direct practicum working with young children. Observation and evaluation of individual children, group activities, and roles of adults in the program. Planning appropriate learning experiences, developing educational plans, planning family conferences, and discussion on site experiences. Prerequisite: Early Childhood Development 63 (completed with a grade of C or higher).

E 22108 Lec Th 6:30 8:20 5321 Staff - So 08/17-12/20 GR 072

Lab MW 1:00 3:50 559

**ECD 100 EXPERIENCE** 1.0 Units

College supervised on-the-job training in early childhood programs. Cooperative effort between student, supervisor and instructor to accomplish professional work objectives and broadens experiences. Corequisite: Early Childhood Development 96.

O 20471 By Arr 3.0 Hrs/Week ONLINE OZDEMIR 08/17-12/20 GR 061
### ECONOMICS

#### ECON1 - PRINCIPLES OF MICROECONOMICS  3.0 Units
Economic analysis of market systems, 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: English 1A eligibility. Prerequisite: Mathematics 54 or 55 or 55B or 55L or 55Y (completed with a grade of C or higher) or an appropriate skill level demonstrated through the mathematics assessment process.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Dates</th>
<th>Units</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>D30371</td>
<td>Lec</td>
<td>12:00-1:10</td>
<td>150</td>
<td>WILLIAMS</td>
<td>08/17-12/20</td>
<td>3.0</td>
<td></td>
</tr>
<tr>
<td>D27505</td>
<td>Lec</td>
<td>12:00-1:10</td>
<td>150</td>
<td>WILLIAMS</td>
<td>08/17-12/20</td>
<td>3.0</td>
<td></td>
</tr>
<tr>
<td>D26361</td>
<td>Lec</td>
<td>12:00-1:10</td>
<td>150</td>
<td>WILLIAMS</td>
<td>08/17-12/20</td>
<td>3.0</td>
<td></td>
</tr>
<tr>
<td>D23551</td>
<td>Lec</td>
<td>12:00-1:10</td>
<td>150</td>
<td>WILLIAMS</td>
<td>08/17-12/20</td>
<td>3.0</td>
<td></td>
</tr>
<tr>
<td>S31581</td>
<td>Lec</td>
<td>12:00-1:10</td>
<td>150</td>
<td>WILLIAMS</td>
<td>08/17-12/20</td>
<td>3.0</td>
<td></td>
</tr>
<tr>
<td>D30777</td>
<td>Lec</td>
<td>12:00-1:10</td>
<td>150</td>
<td>WILLIAMS</td>
<td>08/17-12/20</td>
<td>3.0</td>
<td></td>
</tr>
<tr>
<td>S31299</td>
<td>Lec</td>
<td>12:00-1:10</td>
<td>150</td>
<td>WILLIAMS</td>
<td>08/17-12/20</td>
<td>3.0</td>
<td></td>
</tr>
<tr>
<td>D31461</td>
<td>Lec</td>
<td>12:00-1:10</td>
<td>150</td>
<td>WILLIAMS</td>
<td>08/17-12/20</td>
<td>3.0</td>
<td></td>
</tr>
<tr>
<td>S31299</td>
<td>Lec</td>
<td>12:00-1:10</td>
<td>150</td>
<td>WILLIAMS</td>
<td>08/17-12/20</td>
<td>3.0</td>
<td></td>
</tr>
</tbody>
</table>

#### ECON2 - PRINCIPLES OF MACOECONOMICS  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: English 1A eligibility. Prerequisite: Mathematics 54 or 55 or 55B or 55L or 55Y (completed with a grade of C or higher) or an appropriate skill level demonstrated through the mathematics assessment process.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Dates</th>
<th>Units</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>D30777</td>
<td>Lec</td>
<td>12:00-1:10</td>
<td>150</td>
<td>WILLIAMS</td>
<td>08/17-12/20</td>
<td>3.0</td>
<td></td>
</tr>
<tr>
<td>D30777</td>
<td>Lec</td>
<td>12:00-1:10</td>
<td>150</td>
<td>WILLIAMS</td>
<td>08/17-12/20</td>
<td>3.0</td>
<td></td>
</tr>
<tr>
<td>S31581</td>
<td>Lec</td>
<td>12:00-1:10</td>
<td>150</td>
<td>WILLIAMS</td>
<td>08/17-12/20</td>
<td>3.0</td>
<td></td>
</tr>
<tr>
<td>D30777</td>
<td>Lec</td>
<td>12:00-1:10</td>
<td>150</td>
<td>WILLIAMS</td>
<td>08/17-12/20</td>
<td>3.0</td>
<td></td>
</tr>
<tr>
<td>S31581</td>
<td>Lec</td>
<td>12:00-1:10</td>
<td>150</td>
<td>WILLIAMS</td>
<td>08/17-12/20</td>
<td>3.0</td>
<td></td>
</tr>
<tr>
<td>D30777</td>
<td>Lec</td>
<td>12:00-1:10</td>
<td>150</td>
<td>WILLIAMS</td>
<td>08/17-12/20</td>
<td>3.0</td>
<td></td>
</tr>
<tr>
<td>S31581</td>
<td>Lec</td>
<td>12:00-1:10</td>
<td>150</td>
<td>WILLIAMS</td>
<td>08/17-12/20</td>
<td>3.0</td>
<td></td>
</tr>
<tr>
<td>D30777</td>
<td>Lec</td>
<td>12:00-1:10</td>
<td>150</td>
<td>WILLIAMS</td>
<td>08/17-12/20</td>
<td>3.0</td>
<td></td>
</tr>
<tr>
<td>S31581</td>
<td>Lec</td>
<td>12:00-1:10</td>
<td>150</td>
<td>WILLIAMS</td>
<td>08/17-12/20</td>
<td>3.0</td>
<td></td>
</tr>
</tbody>
</table>

### ELECTRONIC SYSTEMS TECHNOLOGY

#### ESYS 50 - INTRO ELECTRONIC SYSTEMS TECH  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.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Dates</th>
<th>Units</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>E29790</td>
<td>Lab</td>
<td>6:00-10:15</td>
<td>1602</td>
<td>PHILLIPS</td>
<td>08/23-10/15</td>
<td>2.0</td>
<td></td>
</tr>
<tr>
<td>E22203</td>
<td>Lab</td>
<td>6:00-10:15</td>
<td>1602</td>
<td>PHILLIPS</td>
<td>08/24-10/12</td>
<td>2.0</td>
<td></td>
</tr>
</tbody>
</table>

#### 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.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Dates</th>
<th>Units</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>E29792</td>
<td>Lab</td>
<td>6:00-10:15</td>
<td>1602</td>
<td>PHILLIPS</td>
<td>08/18-10/15</td>
<td>2.0</td>
<td></td>
</tr>
</tbody>
</table>

#### ESYS 52 - EYSYS 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. Prerequisite: ESYS 50 or equivalent.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Dates</th>
<th>Units</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>E29793</td>
<td>Lab</td>
<td>6:00-10:15</td>
<td>1602</td>
<td>PHILLIPS</td>
<td>10/18-12/13</td>
<td>2.0</td>
<td></td>
</tr>
</tbody>
</table>

#### ESYS 53 - PERSONAL COMPUTER SYSTEMS  2.0 Units
Preparation for the CompTIA A+ Essentials certification exam. Advance computer hardware and operating systems, covering skills such as installation, building, upgrading, repairing, configuring, troubleshooting, optimizing, diagnosing and preventive maintenance, with additional elements of security and soft skills. The Essentials Exam validates the basic skills needed by any entry-level service technician regardless of job environment.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Dates</th>
<th>Units</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>E29794</td>
<td>Lab</td>
<td>6:00-10:15</td>
<td>1616</td>
<td>CASINI</td>
<td>10/19-12/14</td>
<td>2.0</td>
<td></td>
</tr>
</tbody>
</table>

#### ESYS 54 - ELECTRONIC POWER SYSTEMS I  2.0 Units
Power supply transformer, rectifier and filtering circuits. 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. Prerequisite: ESYS 50 or equivalent.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Dates</th>
<th>Units</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>E29795</td>
<td>Lab</td>
<td>6:00-10:15</td>
<td>1602</td>
<td>PHILLIPS</td>
<td>08/18-10/15</td>
<td>2.0</td>
<td></td>
</tr>
</tbody>
</table>

#### ESYS 55 - ELECTRONIC POWER SYSTEMS II  2.0 Units
Power supply transformer, rectifier and filtering circuits. 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. Prerequisite: ESYS 50 or equivalent.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Dates</th>
<th>Units</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>E29796</td>
<td>Lab</td>
<td>6:00-10:15</td>
<td>1602</td>
<td>PHILLIPS</td>
<td>10/18-12/13</td>
<td>2.0</td>
<td></td>
</tr>
</tbody>
</table>

#### ESYS 56 - ELECTRONIC POWER SYSTEMS III  2.0 Units
Power supply transformer, rectifier and filtering circuits. 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. Prerequisite: ESYS 50 or equivalent.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Dates</th>
<th>Units</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>E22201</td>
<td>Lec</td>
<td>6:00-10:15</td>
<td>1606</td>
<td>PHILLIPS</td>
<td>08/25-10/12</td>
<td>2.0</td>
<td></td>
</tr>
</tbody>
</table>

#### ESYS 57 - PROCESS CONTROL SYSTEMS  2.0 Units
Programmable logic control systems. Process control system design and tuning. Prerequisite: ESYS 56A or equivalent.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
<th>Instructor</th>
<th>Dates</th>
<th>Units</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>E22202</td>
<td>Lec</td>
<td>6:00-10:15</td>
<td>1602</td>
<td>PHILLIPS</td>
<td>10/20-12/15</td>
<td>2.0</td>
<td></td>
</tr>
<tr>
<td>Course Code</td>
<td>Course Title</td>
<td>Units</td>
<td>Description</td>
<td>Type/Day(s)</td>
<td>Times</td>
<td>Room</td>
<td>Instructor</td>
</tr>
<tr>
<td>-------------</td>
<td>------------------------------------------------------------------------------</td>
<td>-------</td>
<td>-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------</td>
<td>-------------</td>
<td>-------</td>
<td>------</td>
<td>------------</td>
</tr>
<tr>
<td>ENGR 10</td>
<td>INTRODUCTION TO ENGINEERING</td>
<td>2.0</td>
<td>Introduction to careers, activities, and topics related to the field of engineering, including computer applications design and problem solving. Strongly recommended: eligibility for English 1A.</td>
<td>D</td>
<td>20265</td>
<td>Lec  T Th</td>
<td>11:00-11:50</td>
</tr>
<tr>
<td>ENGR 22</td>
<td>ENGINEERING DESIGN GRAPHICS</td>
<td>3.0</td>
<td>Introduction to the engineering-design process, and to technical and creative aspects of engineering. Emphasis on conceptual ideas of products. Development of spatial reasoning skills.</td>
<td>D</td>
<td>21053</td>
<td>Lec  MW</td>
<td>12:00-12:50</td>
</tr>
<tr>
<td>ENGR 25</td>
<td>COMPETENCIES ENGINEER/SCIENCE</td>
<td>3.0</td>
<td>Methodology and techniques for solving engineering/science problems using both numerical and analog techniques. Computer applications, programs MATLAB and EXCEL.</td>
<td>D</td>
<td>21053</td>
<td>Lec  T Th</td>
<td>10:30-11:45</td>
</tr>
<tr>
<td>ENGR 36</td>
<td>ENGINEERING MECHANICS STATICS</td>
<td>3.0</td>
<td>Force systems under equilibrium conditions; vector properties of forces, moments, couples and resultant; rigid body structures; hydrostatics; shear and bending-moments diagrams; friction; centroids; area/mass moments of inertia. Graphical, algebraic and numerical (computer) solutions of vector mechanics problems. Prerequisite: Physics 4A and Engineering 25 (both completed with a grade of &quot;C&quot; or higher).</td>
<td>D</td>
<td>21053</td>
<td>Lec  T Th</td>
<td>10:30-11:45</td>
</tr>
<tr>
<td>ENGL 1A</td>
<td>CRITICAL READING &amp; COMPOSITION</td>
<td>3.0</td>
<td>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 individual's 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.</td>
<td>ENGL 1A-ON2</td>
<td>Online</td>
<td>By Arr  2.5 Hrs/Wk</td>
<td>100B</td>
</tr>
<tr>
<td>ENGL 4</td>
<td>CRITICAL THINK/WRITE ACROSS</td>
<td>3.0</td>
<td>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 perspectives. Written and research-based assignments. Prerequisite: English 1A (completed with a grade of &quot;C&quot; or higher).</td>
<td>ENGL 4-ON2</td>
<td>Online</td>
<td>By Arr  3 Hrs/Wk</td>
<td>100B</td>
</tr>
</tbody>
</table>

**Fall Schedule of Classes—Listings by Subject**

*See class schedule key on page 16.*

[30 Chabot College | Class Schedule | Fall 2011]([http://www.chabotcollege.edu](http://www.chabotcollege.edu))
## Fall Schedule of Classes—Listings by Subject

### Literature Classes

- **Eng 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.

- **Eng 25 Asian American Literature** 3.0 Units  
  Examines the literature and experiences of Asian American identities with a focus on the historical context. Strongly recommended: Eligibility for English 1A.

- **Eng 22 Craft of Poetry** 3.0 Units  
  Preparation of reports in industrial and technical fields, including explanations, instructions, and other kinds of writings, based on the demands of the occupations. Strongly recommended: Eligibility for English 1A.

### Creative Writing Classes

- **Eng 170 Grammar** 3.0 Units  
  Preparation for academic reading, academic writing, and the study of various academic disciplines. Strongly recommended: Preparation for academic reading, critical thinking, and writing expected in transfer and associate degree classes. Prerequisite: successful completion of English 101A.

- **Eng 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.

### Grammar Classes

- **Eng 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.

- **Eng 9 Chabot Review** 3.0 Units  
  Preparation for academic reading, critical thinking, and writing expected in transfer and associate degree classes. Prerequisite: English 1A.

- **Eng 12 U.S. Women's 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.

- **Eng 45 Studies in Fiction** 3.0 Units  
  Form, development, and cultural insights of the novel and short story. Exploration of particular themes or periods as reflected in works of fiction. Strongly recommended: Eligibility for English 1A or 52A.

- **Eng 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.

- **Eng 25 Asian American Literature** 3.0 Units  
  Examines the literature and experiences of Asian American identities with a focus on the historical context. Strongly recommended: Eligibility for English 1A.

- **Eng 22 Craft of Poetry** 3.0 Units  
  Preparation of reports in industrial and technical fields, including explanations, instructions, and other kinds of writings, based on the demands of the occupations. Strongly recommended: Eligibility for English 1A or 52A.

- **Eng 170 Grammar** 3.0 Units  
  Preparation for academic reading, academic writing, and the study of various academic disciplines. Strongly recommended: Preparation for academic reading, critical thinking, and writing expected in transfer and associate degree classes. Prerequisite: successful completion of English 101A.

- **Eng 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.

- **Eng 9 Chabot Review** 3.0 Units  
  Preparation for academic reading, critical thinking, and writing expected in transfer and associate degree classes. Prerequisite: English 1A.

- **Eng 12 U.S. Women's 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.

- **Eng 45 Studies in Fiction** 3.0 Units  
  Form, development, and cultural insights of the novel and short story. Exploration of particular themes or periods as reflected in works of fiction. Strongly recommended: Eligibility for English 1A or 52A.

- **Eng 20851 Lec MW 10:30:11:45 CRN 21012 Hollander**  
  
- **Eng 20852 Lec MW 1:30:2:45 CRN 20202 Puckett**  
  
- **Eng 20836 Lec MW 1:00:2:15 CRN 21011 Tenn**  
  
- **Eng 20832 Lec MW 12:00:1:15 CRN 21508 Carney**  
  
- **Eng 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.

- **Eng 25 Asian American Literature** 3.0 Units  
  Examines the literature and experiences of Asian American identities with a focus on the historical context. Strongly recommended: Eligibility for English 1A.

- **Eng 22 Craft of Poetry** 3.0 Units  
  Preparation of reports in industrial and technical fields, including explanations, instructions, and other kinds of writings, based on the demands of the occupations. Strongly recommended: Eligibility for English 1A or 52A.
<table>
<thead>
<tr>
<th>CRN</th>
<th>Type</th>
<th>Days</th>
<th>Time</th>
<th>Room</th>
<th>Instructor</th>
<th>Dates</th>
<th>Code</th>
<th>Sec</th>
</tr>
</thead>
<tbody>
<tr>
<td>22815</td>
<td>Lec</td>
<td>T TH</td>
<td>9:00-10:15</td>
<td>811</td>
<td>STAFF-LANG</td>
<td>08/17-12/20</td>
<td>P/N</td>
<td>074</td>
</tr>
<tr>
<td>22816</td>
<td>Lec</td>
<td>MWF</td>
<td>11:30-12:20</td>
<td>861</td>
<td>CARNEY</td>
<td>08/17-12/20</td>
<td>P/N</td>
<td>073</td>
</tr>
<tr>
<td>22817</td>
<td>Lab</td>
<td>T TH</td>
<td>1:00-2:15</td>
<td>858</td>
<td>MAGALLON</td>
<td>08/17-12/20</td>
<td>P/N</td>
<td></td>
</tr>
<tr>
<td>22818</td>
<td>Lab</td>
<td>T TH</td>
<td>8:00-9:15</td>
<td>510</td>
<td>JOHNSTON</td>
<td>08/17-12/20</td>
<td>P/N</td>
<td>072</td>
</tr>
<tr>
<td>22819</td>
<td>Lab</td>
<td>T TH</td>
<td>10:00-11:15</td>
<td>858</td>
<td>MUNGER</td>
<td>08/17-12/20</td>
<td>P/N</td>
<td>071</td>
</tr>
<tr>
<td>22820</td>
<td>Lab</td>
<td>T TH</td>
<td>6:30-7:45</td>
<td>857</td>
<td>CARNEY</td>
<td>08/17-12/20</td>
<td>P/N</td>
<td>070</td>
</tr>
</tbody>
</table>

**English 101: Intro to English Grammar** 3.0 Units

Placement through English 110 (or eligibility for ESL 110B demonstrated through ESL Placement Process).

**English 102: Advanced English Grammar** 3.0 Units

Placement through English 110 (or eligibility for ESL 110B demonstrated through ESL Placement Process).

**English 105: ESL Reading** 3.0 Units

Placement through English 110 (or eligibility for ESL 110B demonstrated through ESL Placement Process).

**English 106: ESL Listening** 3.0 Units

Placement through English 110 (or eligibility for ESL 110B demonstrated through ESL Placement Process).

**English 110A: Learning Skills: Read/Write** 3.0 Units


**English 110B: Learning Skills: Read/Write** 3.0 Units


**ESL 109: Vocabulary Skills** 1.0 Units

Build language proficiency by learning new vocabulary and developing vocabulary-building skills.

**ESL 110A: Review Basic English ESL** 6.0 Units

A comprehensive review of the structure of the simple English sentence, short writing assignments, and reading fiction and non-fiction. Reinforces fluency in reading and writing.

**ESL 110B: Intermediate Reading & Writing** 6.0 Units

Logical paragraph development, reading both fiction and non-fiction; emphasis on the development of vocabulary and grammatical structures of written English. Requisite: A grade of pass in ESL 110A (or eligibility for ESL 110B demonstrated through ESL Placement Process).
Fall Schedule of Classes—Listings by Subject

See class schedule key on page 16.

ESL – English as a Second Language Program

Are you interested in learning English or improving your ESL skills?

Chabot College’s ESL Program offers a four-level comprehensive reading/writing/grammar program. Our 110 courses are offered both days and evenings.

We also offer a support course for Career Technical Education students in Automotive, Machine Tool, and Welding Technology programs (ESL 149M/NI).

Other courses cover the following skill areas:
- Spelling
- Vocabulary
- Listening-speaking & pronunciation
- Grammar review
- Computer language-learning

Check out Chabot’s Schedule of classes for prerequisites, start dates, times, and enrollment information.

Chabot College also has a Language Center where ESL students can get extra support with their coursework through drop-in tutoring, software programs, and self-paced classes. You can also practice speaking and listening in the Conversation Club.

Questions? Check out our website: http://www.chabotcollege.edu/languagearts/esl
or contact kuchiyama@chabotcollege.edu

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 110B or eligibility for ESL 110C demonstrated through the ESL Placement Process.

D 20205 Lec MW 10:30-12:20 558 Staff Lang 08/17-12/20 P/N 001
D 21007 Lec T Th 1:00-2:15 558 Staff Lang 08/17-12/20 P/N 001
D 21233 Lec T Th 2:05-3:20 558 Staff Lang 08/17-12/20 P/N 001

ESL 111A PRONUNCIATION 2.0 Units
Oral English with emphasis on strategies for clear pronunciation.

S 22767 Lec Sat 9:00-10:05 510 Staff Lang 08/17-12/20 P/N 002
Lab Sat 10:10 510 P/N

ESL 110B ACADEMIC LISTENING & SPEAKING 2.0 Units
Group and individual practice preparing and responding to oral English in the academic environment.

D 21891 Lec MW 12:00-13:45 1717 Staff Lang 08/17-12/20 P/N 001
Lab MW 1:50-3:30 1717 P/N

ESL 110C HIGH INTERMEDIATE READ/Writing 6.0 Units
Expository paragraphs and short essays, fiction and non-fiction reading; emphasis on 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 20207 Lec T Th 10:00-11:15 851 Staff Lang 08/17-12/20 P/N 001
D 20244 Lec MW 6:30-8:20 852 Staff Lang 08/17-12/20 P/N 071

ESL 112 ENGLISH GRAMMAR REVIEW FOR ESL 3.0 Units
Intermediate-level review of the structures of English grammar. Important grammatical forms including verb tenses, the passive voice, conditional sentences, modal auxiliaries, and reported speech; adjectival clauses, articles, and gerunds and infinitives may also be included as time allows. Strongly recommended: Eligibility for ESL 110C.

D 20111 Lec T Th 10:00-11:15 1717 Staff Lang 08/17-12/20 P/N 001

ESL 127 ESL PRONUNCIATION LAB 0.5 Units
Individual practice producing and responding to oral English with emphasis on clear pronunciation.

D 21164 Lab By Arr 1:50-2:50 2551 Staff Lang 08/17-12/20 P/N 001

ESL 128 FACULTY STUDENT TUTORIAL - ESL 0.5 Units
Self-paced, individualized instruction in academic English oral and written communication skills for students who speak English as a second language. Focus on writing, reading, listening, and speaking skills needed in college courses.

D 21165 Lab By Arr 1:30-2:30 2551 Staff Lang 08/17-12/20 P/N 001

ESL 149M Basic ESL Support/Career Tech Ed 0.5 Units
Development of vocational and academic oral and written communication skills for students who speak English as a second language. Emphasis on the development of technical vocabulary, reading, listening, and writing skills. Prerequisite: A grade of pass in ESL 110C.

D 22929 T Th 10:25-11:45 1623 Harrison 08/25-10/13 P/N 001

ESL 149N Intermediate ESL Support/Career Tech Ed 0.5 Units
Continued development and refinement of vocational and academic oral and written communication skills for students who speak English as a second language. Emphasis on the development of technical vocabulary, reading, listening, and writing skills. Prerequisite: A grade of pass in ESL 149M.

D 22930 T Th 10:25-11:45 1623 Harrison 10/20-12/20 P/N 001

ENTREPRENEURSHIP

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 22504 By Arr 10 Hrs/Wk Online COLON 08/17-12/20 P ONI ENTR 1-ONI is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online

ENTR 10 IDENTIFY/ANALYZE NEW BUS OPPS 2.0 Units
Exploration of new business ideas for future entrepreneurs to find an opportunity that matches an individual’s passions, skills, and talents. Feasibility testing of preliminary ideas.

D 22505 By Arr 20 Hrs/Wk Online COLON 08/17-11/10 P ONI ENTR 10-ONI is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online

FIRE TECHNOLOGY

FT 50 FIRE PROTECTION ORGANIZATION 3.0 Units
Introduction to fire protection, career opportunities in fire protection and related fields, philosophy and history of fire protection, fire loss analysis, organization and function of public and private fire protection services; fire departments as part of local government; laws and regulations affecting the fire services; fire nomenclature; specific fire protection functions; basic fire chemistry and physics; introduction to fire protection systems; introduction to fire strategy and tactics. Strongly recommended: eligibility for English 1A.

D 20870 Lec Mon 8:00-10:55 1560 Staff Ap 08/22-11/21 ENI
Lab Sat 12:00-TRA TBA GR

FT 51 TIRE SERVICES OPERATIONS 3.0 Units
Fire department organization, management, and resources; fire company organization; resources to control various emergencies; multi-agency coordinating systems; support and regulatory agencies; strategy and tactics applied to structural fire fighting, wildland fire fighting, and hazardous material emergencies, and safety conditions.

E 20711 Lec Mon 6:00-8:50 1560 STOLARSHK 08/17-12/20 ENI
Lab Sat 12:00-TRA TBA GR

FT 52 FIREFIGHTER SAFETY & SURVIVAL 3.0 Units
Basic principles and history related to the national firefighter’s safety initiatives, focusing on the need for cultural and behavior change throughout the emergency services; assessing fire dangers and handling common fire situations; risk abatement and personal preparation for unforeseen fire emergencies; roles and responsibilities in educating the public on fire safety; development of a survival attitude using problem-solving techniques for increased situational awareness and self-reliance in an emergency.

D 20711 Lec Wed 9:00-11:50 1560 BROWN 08/17-12/14 P ONI
Lab Sat 6.0 hrs/TRA 2904 GR
Lab Sat 6.0 hrs/TRA 081 GR

Offsite room *081 meets at Alameda County Fire Department, 890, Lola, San Leandro. 12 lab hours will be conducted over two Saturdays.

E 20715 Lec Wed 6:00-8:50 1560 Staff Ap 08/17-12/20 ONI
Lab Sat 6.0 hrs/TRA 2904 GR

FT 53 FIRE BEHAVIOR AND COMBUSTION 3.0 Units
Theory and fundamentals of why fires start, spread, and are controlled. An in depth study of fire chemistry and physics fire characteristics of materials, extinguishing agents, and control techniques.

D 20714 Lec Tue 9:00-11:50 1560 ZOLLARELLI 08/17-12/20 GR 001

FT 54 FIRE PREVENTION TECHNOLOGY 3.0 Units
Fundamental information regarding the history and philosophy of fire prevention, organization and operation of a fire prevention bureau, use of fire codes, identification and correction of fire hazards, and the relationships of fire prevention with built-in fire protection systems, fire investigation and fire safety education. Provides skills necessary for California Fire Service Training and Education System, Certified Firefighter I and Fire Inspector I.

E 20713 Lec Thu 7:00-9:50 1560 ZALINSKI 08/17-12/20 GR 001

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 20919 Lec Wed 7:00-9:50 1560 PASSOLORE 08/17-12/20 GR 001
Fall Schedule of Classes—Listings by Subject See class schedule key on page 16.

Consider a Career in Fire Service
What does a Firefighter do?

Firefighters protect the lives, property and environment within the communities they serve as part of an all-risk emergency response to fires, disasters, technical rescues, hazardous materials incidents, and emergency medical service requests. To reduce these risks to the community, Firefighters, along with Fire Inspectors, engage in public education and fire prevention activities.

What are the desirable qualifications for employment?

Firefighters need to be in excellent physical health and demonstrate physical ability, strength, stamina, manual dexterity, and eye-hand-foot coordination. Qualifications may vary, and can include EMT certification, Paramedic licensure, Fire Fighter I Academy certification, and an Associates Degree in Fire Technology. Civilians seeking career opportunities in Fire Inspection can best prepare for the job responsibilities through completion of the Associates Degree in Fire Prevention Inspector. What career opportunities are available?

Students studying Fire Technology at Chabot College can pursue a career in firefighting. Through competitive exams, Firefighters can promote to Fire Engineer, Fire Captain, Battalion Chief, Assistant Chief, Deputy Chief and Fire Chief (positions vary based on size of the fire department) The Fire Prevention Inspector program focuses on development of Fire Inspectors who can, potentially, promote to Deputy Fire Marshal and Fire Marshal positions.

For more information about the Fire Technology and Fire Prevention Inspector Certificate of Achievement and Associate Degree programs offered at Chabot College, visit the Chabot College Fire Technology Web site at www.chabotfire.com

FT 89 FIREFIGHTER I 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 2FSC or equivalent firefighter physical conditioning training; Health 81 (or proof of enrollment in an EMT program at another institution - All courses completed with a grade of “C” or higher). Strongly recommended: Math 65 or 65A and eligibility for English 1A.
E24404 Lec Sat 1:00 2:50 2904 Staff AP 10/18/10/22 P/N E71
Lab Sat 3:00 4:50 2904 P/N
Lab Th 5:00 6:50 2904 P/N
Lec Tue 5:00 6:50 2904 P/N
Lec Sat 8:30 11:50 2904 P/N
Class Meets 10/18, 10/20 and 10/22.
E24419 Lec Wed 5:00 8:30 2904 Staff AP 11/16/11/20 P/E72
Lab Fri 5:00 8:30 2904 P/N
Lab Sun 3:00 4:50 2904 P/N
Lab Sun 1:00 2:50 2904 P/N
Lab Sun 8:30 12:20 2904 P/N

FT 90A FIREFIGHTER I CERT PREP I 2.0 Units Development of individual skills and basic knowledge necessary to perform the functions of a firefighter. Practice in donning breathing apparatus, knot tying, placing ladders, pulling hose, making water supply connections and using the incident command system. Students will be required to pass a physical examination by a licensed medical doctor. Prerequisites: Fire Technology 50, 51, 52 and 89; Physical Education 2FSC or equivalent firefighter physical conditioning training; Health 81 or proof of current completion of an Emergency Medical Technician Program from another institution. (All courses completed with a grade of “C” or higher; Fire Technology 89 completed with P before student may register for 90A).
E2887 Lec Sat 8:30 11:45 *081 BUELL 09/16/09/10 GR E71
Lec Sat 12:35 2:50 *081 GR
Lab Sat 3:00 4:50 *081 GR
Lab Th 5:00 6:50 *081 GR
FT 90A, Section E71 is an off-campus class that meets at the Alameda County Fire Department, 890 Lola, San Leandro.

FT 90B FIREFIGHTER I CERT PREP II 2.0 Units Continuation of skills and basic knowledge necessary to perform the functions of a firefighter, engineer and captain within a fire attack team. Practice in donning breathing apparatus, knot tying, placing ladders, pulling hose, making water supply connections and using the incident command system. Prerequisite: Fire Technology 90A (completed with a grade of “C” or higher).
E2887 Lec Sat 8:30 11:45 *081 BUELL 09/16/09/10 GR E71
Lec Sat 12:35 2:50 *081 GR
Lab Sat 3:00 4:50 *081 GR
Lab Th 5:00 6:50 *081 GR
FT 90B, Section E71 is an off-campus class that meets at the Alameda County Fire Department, 890 Lola, San Leandro.

FT 90C FIREFIGHTER I CERT PREP III 2.0 Units Continuation of skills and basic knowledge necessary to perform the functions of a fire attack team, in multiple company exercises, which include: hose and ladder evolutions, salvage and overhaul techniques, fire attack control and extinguishment techniques for various situations. Firefighter-1 Graduation Certificate awarded upon successful completion. Students with six months paid experience or 12 months volunteer/work experience may apply for the State Certificate, with proof of current completion of a valid Emergency Medical Technician Program. Prerequisite: Fire Technology 90B (completed with a grade of “C” or higher).
E2887 Lec Sat 8:30 11:45 *081 BUELL 10/11/10 GR E71
Lec Sat 12:35 2:50 *081 GR
Lab Sat 3:00 4:50 *081 GR
Lab Th 5:00 6:50 *081 GR
Lab Sun 8:00 4:50 *081 GR
FT 90C, Section E71 is an off-campus class that meets at the Alameda County Fire Department, 890 Lola, San Leandro.

FT 91A WILDLAND FIREFIGHTER I (BASIC) 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 in 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 scenario 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.
E22919 Lec Tue 5:00 8:50 *081 BUELL 11/01/11/05 GR E71
Lab Th 5:00 8:50 *081 GR
Lab Sat 8:30 12:20 *081 GR
Lab Sat 1:00 4:50 *081 GR
FT 91D, Section E71 is an off-campus class that meets at the Alameda County Fire Department, 890 Lola, San Leandro. Class Meets 11/01, 11/03, and 11/05.

FT 91B HAZARD MAT FIRST RESP OPER LEV 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).
E22917 Lec U 5:00 8:12 *1506 MC PARTLAND 11/15/11/20 GR E71
Lec S 11:5 3:30 1506 GR
Lec Th 5:00 9:35 1506 GR
Lec Tue 6:00 10:15 1506 GR

FT 91C 1.200 BASIC ICS (INC COM SYS) 1.5 Units Consists of modules 2 through 6 and meets the training needs of wildland fire personnel by introducing principles associated with the Incident Command System (ICS). Topics include: Organization, facilities, resource terminology, and the common responsibilities associated with incident or even assignments. Course complies with the State Board of Fire Services requirements for Firefighter I Certification (1999).
E22928 Lec Th 5:00 9:15 1506 MC PARTLAND 11/08/11/13 GR E71
Lec SunSat 8:00 12:15 1506 GR
Lec SunSat 11:5 3:30 1506 GR
Lec Tue 6:00 10:15 1506 GR
Class Meets 11/08, 11/10, 11/12 and 11/13.

FT 91D Firefighter Survival 0.5 Units Orientation to causes of firefighter injuries and fatalities and how to avoid committing fatal errors on the fireground 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 I Academy.
E22919 Lec Tue 5:00 8:50 *081 BUELL 11/01/11/05 GR E71
Lab Th 5:00 8:50 *081 GR
Lab Sat 8:30 12:20 *081 GR
Lab Sat 1:00 4:50 *081 GR
Class Meets 11/01, 11/03 and 11/05.

FT 95 WORK EXPERIENCE/FT 10.0 Units College supervised-on-the-job training while working in a fire service related occupation. Prerequisite: Fire Technology 90C and Fire Technology 91C (State Fire Fighter I Academy Certificate courses) and Health 81 (EMT Certificate course). Corequisite: Fire Technology 96.
E2880 By Arr 15.0 Hrs/Wk 1556 BUELL 08/17/12/20 GR E71
Fall Schedule of Classes—Listings by Subject

See class schedule key on page 16.

D/ES CRN Type[Day(s)] Times Room Instructor Dates Code Sec

FT 96 WORK EXPERIENCE SEMINAR/FT 1.0 Units Coordination of curriculum with on-site-supervised part-time or full-time employment or volunteer work in the fire service field. Case studies, job-related problems, cases and presentations, and material related to employment, organization, and management; emphasis on building strong working relationships with supervisors, subordinates, and coworkers. Prerequisite: Fire Technology 95.

Class Meets 08/17, 08/31, 09/28, 11/09 and 12/14

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.

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).

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).

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).

GENERAL STUDIES

GEOG 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. Field trips may be included.

GEOG 11 EXPLORING EDUCATION 3.0 Units Introduction to the field of teaching and education. Directed observations of elementary, middle, and secondary classrooms. Examination of changing issues in education and their implications on teaching practice and theory. Math and Science teaching methods will be assessed.

GEOG 1L INTRO TO PHYS GEOG LABORATORY 1.0 Units Supplemental instruction designed to assist students in reading assignments and course work. Examination of changing issues in education and their implications on teaching practice and theory. Math and Science teaching methods will be assessed.

GEOG 19 GIS FOR THE SOCIAL SCIENCES 1.0 Units Preparation in English for success in college or career. Self-paced, individualized instruction in reading and writing effectiveness. To register for GNS1, go to the WRAC Center located on the library mezzanine (Building 100) during the first three weeks of the semester. WRAC Center is open Mon.-Thurs. 9-4 p.m. Please Note: You are not required to attend each day/time for the section you choose to enroll in. You only need to be available for 20 minutes, of the 3 hours listed, to meet with your instructor. Questions? Email Himeira Foth at hfoth@chabotcollege.edu or call (510) 723-6920.

GEOG 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. Field trips may be included.

GEOG 12 GEOGRAPHY OF CALIFORNIA 3.0 Units California’s physical, cultural, and regional elements. The physical geographic base includes: location; geological evolution, geomorphic provinces, natural hazards and resources, climate, water resources, vegetation, and soils. Historically developed cultural themes: Native American and Hispanic origins; migration patterns, and settlements; population growth, and ethnic diversity; land use and economic activities; and Pacific Rim connections. Human environment interactions and issues are considered throughout the course. Field trip may be included.

GEOG 19 GIS FOR THE SOCIAL SCIENCES 1.0 Units Provides the conceptual and practical foundations in using Geographic Information Systems (GIS) software for applications in the Social Sciences. Emphasis is placed on basic GIS software functionality, display and attribute querying functions, addressing geocoding, basics of spatial database design and management, spatial analysis, digital map display, and decision support.

Go online to CLASS Web for updated information www.chabotcollege.edu

Chabot College | Class Schedule | Fall 2011

35
HEALTH

H1TH 1 INTRODUCTION TO HEALTH 3.0 Units
Physiological, psychological, and social perspectives of health. Emphasis on knowledge, attitudes and behaviors that will contribute to a healthy individual.

H1TH 51A BASIC MEDICAL TERMINOLOGY 4.0 Units
Terminology used typically by the medical profession; explanations and applications of geographic relationships to support decision-making in the medical field.

H1TH 61 EMERGENCY RESPONSE 2.5 Units
Development of knowledge and skills necessary for recognizing and caring for emergency situations, including cardio-pulmonary resuscitation, prevention of disease transmission and automated external defibrillation. Designed for First Responders in an emergency. Successful completion of the knowledge and skills test qualifies for an American Heart Association Healthcare Provider CPR course card and Emergency Response card from the National Safety Council.

H1TH 81 EMERG MED TECH - AMBULANCE 6.5 Units
Provides training in the foundations and skills 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 certification is also required for entry into paramedic training. This training program is accredited by the Alameda County Emergency Medical Services District. Corequisite: Health 83. Prerequisite: Health 61 (completed with a grade of "C" or higher).

H1TH 85 EMERG MED TECH BASIC REFRESHER 1.5 Units
Provides training in the foundations and skills knowledge required of the EMT-Basic scope of practice. The EMT-Basic certification is the minimum requirement for ambulance attendants and most entry level Firefighter position. EMT certification is also required for entry into Paramedic school. 24 total hours accredited by the Amameda County Emergency Medical Services Agency. Prerequisite: current EMT certification.

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.

HIS 2 WESTERN CIVILIZATION SINCE 1600 3.0 Units
History of the Modern Western World; Romanticism and the Industrial Revolution to the present.

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) distinctly 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.

Fall Schedule of Classes—Listings by Subject

See class schedule key on page 16.
HUMAN SERVICES

(See course listing under Psychology-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 22564 Lec TTh 1:30-4:20 2252 Staff - F1 08/17-10/07 GR E01
D 22521 Lec TTh 1:30-4:20 2252 Staff - F1 10/18-12/08 GR E02

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 22925 Lec Sat 8:30-12:00 805 KENSINGER 08/24-12/10 GR E02
S 22925 Lec Sat 8:30-12:00 805 KENSINGER 08/24-12/10 GR E02
This is a PACE Course. Enrollment priority will be given to PACE students. For information on the PACE Program, go to http://www.chabotcollege.edu/pace

HUMN 66 MARVELS OF THE EARTH 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)

D 21479 Lec MW 10:30-11:45 856 SHANNON 08/17-12/20 GR 001

INDUSTRIAL TECHNOLOGY

INDT 54 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 20055 Lec MW 4:30-5:45 1608 ABSHIR 08/17-12/20 GR 071
### Fall Schedule of Classes—Listings by Subject

#### MACHINERY, MEASUREMENT, TOOL DESIGN

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>MTT 60A</td>
<td>MACHINE TOOL TECHNOLOGY I</td>
<td>4.0</td>
<td></td>
</tr>
<tr>
<td>MTT 60B</td>
<td>MACHINE TOOL TECHNOLOGY II</td>
<td>4.0</td>
<td></td>
</tr>
<tr>
<td>MTT 63A</td>
<td>INDIVIDUAL PROJECTS</td>
<td>2.0</td>
<td></td>
</tr>
<tr>
<td>MTT 63B</td>
<td>ADVANCED INDIVIDUAL PROJECTS</td>
<td>2.0</td>
<td></td>
</tr>
<tr>
<td>MTT 65</td>
<td>PRODUCTION PRACTICES</td>
<td>4.0</td>
<td></td>
</tr>
<tr>
<td>MTT 66</td>
<td>BASIC TOOLETAKING</td>
<td>4.0</td>
<td></td>
</tr>
</tbody>
</table>

#### MASS COMMUNICATIONS

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>MCOM 1</td>
<td>JOURNALISM: NEWSWRITING</td>
<td>3.0</td>
<td></td>
</tr>
<tr>
<td>MCOM 41</td>
<td>INTRO TO MASS COMMUNICATIONS</td>
<td>3.0</td>
<td></td>
</tr>
<tr>
<td>MCOM 49</td>
<td>INTRODUCTION TO BROADCASTING</td>
<td>3.0</td>
<td></td>
</tr>
<tr>
<td>MCOM 50</td>
<td>RADIO STUDIO TECHNIQUES</td>
<td>3.0</td>
<td></td>
</tr>
<tr>
<td>MCOM 58</td>
<td>KCRH RADIO EXPERIENCE</td>
<td>3.0</td>
<td></td>
</tr>
</tbody>
</table>
### Fall Schedule of Classes—Listings by Subject

<table>
<thead>
<tr>
<th>D/E/CRN</th>
<th>Type/Day(s)</th>
<th>Times</th>
<th>Room</th>
<th>Instructor</th>
<th>Dates</th>
<th>Code Sec</th>
</tr>
</thead>
<tbody>
<tr>
<td>D 22902</td>
<td>Lec</td>
<td>By Arr 2.0 Hrs/Wk</td>
<td></td>
<td></td>
<td>08/17-12/20</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lab</td>
<td>By Arr 3.0 Hrs/Wk</td>
<td></td>
<td></td>
<td>08/17-12/20</td>
<td>001</td>
</tr>
</tbody>
</table>

**Mathematics**

**MTH 1 CALCUULS I** 5.0 Units

Limits and continuity, differentiation of algebraic and trigonometric functions, the definite integral. Prerequisite: Mathematics 20 (completed with a grade of "C" or higher). Further experience in calculus demonstrated through the Mathematics assessment process.

**MTH 2 CALCULUS II** 5.0 Units

Techniques of integration, parametric equations, polar coordinates, sequences and series. Introduction to three-dimensional coordinate system and operations with vectors. Prerequisite: Mathematics 1 (completed with a grade of "C" or higher).

**MTH 3 MULTIVARIABLE CALCULUS** 3.0 Units

Vector valued functions, functions of several variables, partial differential, 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).

**MTH 4 ELEM DIFFERENTIAL EQUATIONS** 3.0 Units

Introduction to differential equations, including first and second order equations, series Laplace transforms, applications. Prerequisite: Mathematics 2 (completed with a grade of "C" or higher). Strongly recommended: Mathematics 3 (Multivariable Calculus).

**MTH 5 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).

**MTH 6 ELEMENTARY LINEAR ALGEBRA** 3.0 Units

Further experience in linear algebra including vector spaces, matrices, determinants, eigenvalues, eigenvectors, subspaces, bases, linear independence. Linear transformations, diagonalization. Prerequisite: Mathematics 1 (completed with a grade of "C" or higher).

**MTH 7 TRIGONOMETRY** 3.0 Units

Trigonometric functions, graphs and identities; triangle solutions; polar coordinates. Prerequisite: Mathematics 1 (completed with a grade of "C" or higher).

**MTH 8 FINITE MATHEMATICS** 4.0 Units

Rational functions and relations with emphasis on linear development and graphing. Solution of polynomial equations and inequalities, graphing conic sections, mathematical induction, 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.

**MTH 9 ADVANCED KCTH TV EXPERIENCE** 3.0 Units

Advanced experience in radio broadcast operation of KCHR 89.9-FM, including creating your own show, music, programming, audio production techniques, promotions, news, live sports, and underwriting sales. Prerequisite: Mass Communications 58 (completed with a grade of C or higher).

**MTH 10 MATH LAB** 0.5 Units

Laboratory, study group, collaborative workshop or computer laboratory time for Calculus 1. Corequisite: Mathematics 1.

**Check out Chabot’s new Calculus Sequence**

Are you majoring in Business, Economics, or Life Science and need to satisfy your calculus requirement?

The applied calculus sequence Mth 15 and Mth 16 meets the calculus requirements for most business, economics and life science majors at CSUS and UCS. Compared with the traditional calculus sequence, the applied calculus sequence places greater emphasis on practice and less on theory. The applications covered are from business, economics, biology, and social science, rather than from the physical sciences and engineering.

For more information contact Daryl Crew at jcrew@chabotcollege.edu.
This course may require you to purchase statistics software and a graphing calculator.

In this class, you will be required to use an online system for doing homework and/or taking exams. This course may require you to purchase statistics software and a graphing calculator.

In this class, you will be required to use an online system for doing homework and/or taking exams. This course may require you to purchase statistics software and a graphing calculator.

This course may require you to purchase statistics software and a graphing calculator.

This course may require you to purchase statistics software and a graphing calculator.

This course may require you to purchase statistics software and a graphing calculator.

This course may require you to purchase access to an online learning environment.

This course may require you to purchase access to an online learning environment.

This course may require you to purchase access to an online learning environment.

This course may require you to purchase access to an online learning environment.

This course may require you to purchase access to an online learning environment.

This course may require you to purchase access to an online learning environment.

This course may require you to purchase access to an online learning environment.

This course may require you to purchase access to an online learning environment.

This course may require you to purchase access to an online learning environment.

This course may require you to purchase access to an online learning environment.

This course may require you to purchase access to an online learning environment.

This course may require you to purchase access to an online learning environment.

This course may require you to purchase access to an online learning environment.

This course may require you to purchase access to an online learning environment.
### MTH 55 Elementary Mathematics

3.0 Units

Description: Concepts covered in the second half of Mathematics 55 including parabolas and circles, function composition, inverse functions and their graphs, systems of equations, and exponential and logarithmic functions and equations. Prerequisites: Mathematics 55A (completed with a grade of "C" or higher). May not receive credit if Mathematics 55 or Mathematics 55L has been completed.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Title</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Dates</th>
<th>Code</th>
<th>Type</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>D21013</td>
<td>Lec</td>
<td>TTH</td>
<td>10:00-11:50</td>
<td>1729</td>
<td>Staff</td>
<td>08/17-12/20</td>
<td>OP</td>
<td>001</td>
</tr>
</tbody>
</table>

This course may require you to purchase access to an online mathematics learning environment.

### MTH 54/54L Intermediate Algebra

5.0 Units

This course is designed to provide a smooth transition from algebra to statistics. You'll be introduced to the kinds of computer and calculator applications, word problems, and algebraic notation that you'll encounter in your statistics course.

If you have always wanted to know how all that algebra you're learning can be used in the real world, MTH 54 is the course for you.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Title</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Dates</th>
<th>Code</th>
<th>Type</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>D21017</td>
<td>Lec</td>
<td>TTH</td>
<td>6:30-8:45</td>
<td>1717</td>
<td>Staff</td>
<td>08/17-12/20</td>
<td>OP</td>
<td>071</td>
</tr>
</tbody>
</table>

This course may require you to purchase access to an online mathematics learning environment.

### MTH 65 Basic Math/Elementary Algebra

5.0 Units

Elementary concepts, including signed numbers, integral exponents, polynomials and rational expressions; linear, quadratic and rational equations; linear inequalities; introduction to graphs and set theory; systems of equations. Prerequisite: Mathematics 104 (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 65L or Mathematics 65A and Mathematics 65B have been completed.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Title</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Dates</th>
<th>Code</th>
<th>Type</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>D21011</td>
<td>Lec</td>
<td>TTH</td>
<td>7:00-8:15</td>
<td>1727</td>
<td>Ho</td>
<td>08/17-12/20</td>
<td>OP</td>
<td>002</td>
</tr>
</tbody>
</table>

This course may require you to purchase access to an online mathematics learning environment.

### MTH 103 Basic Mathematics

3.0 Units

Basic Arithmetic of whole numbers, fractions, decimals, percents, measurement.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Title</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Dates</th>
<th>Code</th>
<th>Type</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>D22004</td>
<td>Lec</td>
<td>MTW</td>
<td>3:00-4:15</td>
<td>1727</td>
<td>Staff</td>
<td>08/17-12/20</td>
<td>OP</td>
<td>001</td>
</tr>
</tbody>
</table>

This course may require you to purchase access to an online mathematics learning environment.

### Alternative Path in Developmental Math (APDM)

Are you someone who...

- Wishes to review basic math skills before or while taking the next math course?
- Can't get a regular math class but want to keep up math skills or try to move ahead?
- Simply need a quick review and can move through developmental math courses rapidly and independently?
- Has dropped a math course and wishes to strengthen basic skills for the remainder of the semester before trying again?
- Has taken, but not passed, lecture sections and wish to try a problem-based, mastery-learning approach instead of sitting through lectures again?

APDM allows serious students to demonstrate their math skills at their own pace.

For more detail, first visit http://www.chabotcollege.edu/faculty/mho/APDM. Contact Mr. Ho at mho@chabotcollege.edu if you have questions.
### MEDICAL ASSISTING

**MEDA 70A  CLIN SKILLS FOR MED 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 20299 Lec Mon 9:00-10:50 2258 VALLELY 08/17/12-20 GR 001

**MEDA 70B  CLIN SKILLS FOR MED ASST II** 3.0 Units
Continuation of skills learned in MEDA 70A. Co-requisite: MEDA 71A. 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, HLTH 70A, HLTH 70B, MEDA 70A, MEDA 71A and MEDA 75 as well as one of the following computer classes: CAS 50, CAS 88A or CSCL 8. All of these classes will 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/ and visit the Medical Assisting page. You may e-mail Jane Vallely: medasassistvally@yahoo.com or call (510) 723-7211. If classes are full please come to the first day of each class with your priority number.

**MEDA 75  ADMIN OF MEDS FOR MED ASSIST** 3.0 Units
Medication administration including study of drugs, drug search, 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 intradural routes. Co-requisite: Medical Assisting 70A and Medical Assisting 71A.

D 20709 Lec Mon 11:00-12:50 2258 VALLELY 08/17/12-20 GR 001

### MUSIC-APPLIED

**MUSA 11A  JAZZ IMPROVISATION I** 2.0 Units
Major scales, chord construction, and development of melodic lines used in contemporary styles of jazz improvisation. Jazz literature for small groups of the post Bob era. Enrollment by audition or permission of instructor.

D 21793 Lab TTH 10:30-11:45 1324 PALACIO 08/17/12-20 GR 001

**MUSA 11B  JAZZ IMPROVISATION II** 2.0 Units
Exotic scales, altered chord construction, and development of model and intervalic concepts used in avant garde jazz improvisation. Techniques used in composing and arranging for small ensembles. Prerequisite: Music 11A (completed with a grade of C or higher).

**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.

**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.

**MUSA 22A  JAZZ PIANO 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: Music 6.

**MUSA 24A  MUSIC PRACTICUM I/FLUTE** 3.0 Units
Specialized study of voice or instrument. Designed for music major or minor to increase opportunities in individualized study of voice or instrument. Co-requisite: MUSP 12A or 12B or 14A or 14B or 15A or 15B or 44 or 45.

**MUSA 24A  MUSIC PRACTICUM I/OBOE** 3.0 Units

**MUSA 24A  MUSIC PRACTICUM I/BASSOON** 3.0 Units
### MUSIC-LITERATURE, THEORY AND MUSICIANSHIP

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Dates</th>
<th>CRN</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSL1</td>
<td>INTRODUCTION TO MUSIC</td>
<td>3.0</td>
<td>M/W</td>
<td>9:00-10:15</td>
<td>PAL ACIO</td>
<td>08/17-12/20</td>
<td>002</td>
</tr>
<tr>
<td>MUSL2</td>
<td>HARMONY AND MUSICIANSHIP I</td>
<td>3.0</td>
<td>M/W</td>
<td>9:00-10:15</td>
<td>PAL ACIO</td>
<td>08/17-12/20</td>
<td>002</td>
</tr>
</tbody>
</table>

### MUSIC-PERFORMANCE

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Dates</th>
<th>CRN</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUSP12A</td>
<td>WIND ENSEMBLE I</td>
<td>1.0</td>
<td>M/W</td>
<td>9:00-10:15</td>
<td>SANCHEZ</td>
<td>08/17-12/20</td>
<td>001</td>
</tr>
<tr>
<td>MUSP12B</td>
<td>WIND ENSEMBLE II</td>
<td>1.0</td>
<td>M/W</td>
<td>9:00-10:15</td>
<td>SANCHEZ</td>
<td>08/17-12/20</td>
<td>001</td>
</tr>
</tbody>
</table>

---

**Notes:**
- Advanced study of voice or instrument. Designed for music major or minor to increase opportunities in individualized study of voice or instrument. Prerequisite: Music 24A (completed with a grade of C or higher). Corequisite: Music 24A or 24B or 24C.
- 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: Music 6 or equivalent.

---

**Related Courses:**
- MUSL1: INTRODUCTION TO MUSIC
- MUSL2: HARMONY AND MUSICIANSHIP I
- MUSP12A: WIND ENSEMBLE I
- MUSP12B: WIND ENSEMBLE II

---

**Additional Information:**
- For continuing instrumentalists who want experience in performing and interpreting concert band literature. The music literature will cover all important aspects of the wind band development including original band works, transcriptions, marches and large works of all styles and periods. Emphasis on articulations, stylistic differences, and common performance practices of the various periods of music. Enrollment subject to a standardized audition demonstrating musical ability and technical proficiency at a level suitable to the course level.
- Fall Schedule of Classes—Listings by Subject See class schedule key on page 16.
**MUSP 13A  WIND SYMPHONY I**  1.0 Units
Select and limited ensemble 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.

**MUSP 13B  WIND SYMPHONY II**  1.0 Units
For continuing advanced musicians who want experience in performing and interpreting wind band literature. The music literature will cover all important aspects wind ensemble development including original band works, transcriptions, marches and large works of all styles and periods. Emphasis will also be on articulations, stylistic differences, and common performance practices of the different eras of music. Enrollment subject to a standardized audition demonstrating musical ability and technical proficiency at a level suitable to the course level. Prerequisite: Music 13A (completed with a grade of C or higher) or equivalent.

**MUSP 13C  WIND SYMPHONY III**  1.0 Units
For continued development of advanced instrumentalists who seek a learning laboratory in which direct application of instrumental technique is acquired. Student learning goals and objectives include the preparation and performance of wind repertory and the continued development of technical skills. Enrollment subject to a standardized audition demonstrating musical ability and technical proficiency at a level suitable to the course level. Prerequisite: Music 13B (completed with a grade of C or higher) or equivalent.

**MUSP 14A  JAZZ LAB I**  1.0 Units
Reading, preparation and performance of contemporary jazz music. Opportunity to apply improvisation techniques in a small group setting. Enrollment subject to a standardized audion demonstrating musical ability and technical proficiency at a level suitable to the course level. Prerequisite: Music 13A (completed with a grade of C or higher) or equivalent.

**MUSP 14B  JAZZ LAB II**  1.0 Units
For continuing instrumentalists who want expertise in performing and interpreting small group literature. The music literature will cover important aspects of Jazz band development and works of all styles and periods. Emphasis will be on articulations, stylistic differences, and common performance practices of the various periods of music. Enrollment by audition only. Prerequisite: Music 14A (completed with a grade of C or higher) or equivalent.

**MUSP 15A  JAZZ ENSEMBLE I**  1.0 Units
Reading, preparation and performance of contemporary jazz music arranged for standard Big Band. The band plays various concerts and festivals. Students develop ability to play various jazz styles, sight read, improvise, and play both as members of a section and as soloists. Enrollment by audition or permission of instructor.

**MUSP 15B  JAZZ ENSEMBLE II**  1.0 Units
For continuing instrumentalists who want experience in performing and interpreting standard Big Band literature. Students develop ability to play various jazz styles, sight read, improvise, and play both as members of a section and as soloists. Prerequisite: Music 15A (completed with a grade of C or higher) or equivalent.

**MUSP 16A  JAZZ ORCHESTRA I**  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.

**MUSP 16B  JAZZ ORCHESTRA II**  1.0 Units
Jazz Orchestra II is a performance organization that rehearse 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 arrange and compose for the orchestra as well as to conduct. Prerequisite: Music 16A (completed with a grade of C or higher).

**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.

**MUSP 44  CONCERT CHOIR**  1.0 Units
Development of vocal and musical ability to interpret and perform the highest calibre of choral literature.

**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.

**NURSING**

**NURS 50  FUND OF NURS PRACTICE REVIEW**  5.0 Units
Application of the nursing process in nursing care across the life span with emphasis on later-life issues. Theory includes content on the care of clients with diverse cultural backgrounds and spiritual needs as well as principles of therapeutic communication and mental health. The following chronic disorders are studied: hypertension, cancer, diabetes mellitus, coronary artery disease and cerebrovascular accidents. Nursing skill include: principles of medical asepsis, body mechanics, standard precautions, hygiene and nutritional care, and the administration of medications. Prerequisite: Formal referral by the California Board of Registered Nursing for the purpose of meeting the requirements for eligibility to take the licencing examination for registered nursing (NCLEX-RN), possession of a valid California LVN license, or an inactive California registered nursing license, or transfer from another nursing program.

**NURS 51  NURS CHILDBEARING FAM OBSTETRI**  4.0 Units
Application of the nursing process in caring for the health issues and coping mechanisms used by the childbearing family; theory and clinical highlight the coping mechanisms involved in pregnancy, labor and birth, postpartum and care of the newborn infant and includes the following: integration of assessment skills, growth and development, violence against women, nutrition, pharmacological concepts, ethical issues, cultural diversity, growth and development involved in physiological and psychological adaptation and teaching strategies unique to childbearing families. Clinical focuses on care of clients in community and acute care settings. Prerequisite: formal referral by the California Board of Registered Nursing for the purpose of meeting the requirements for eligibility to take the licensing examination for registered nursing (NCLEX-RN).

**NURS 52  NURS CHILDBEARING FAM PEDIATRI**  4.0 Units
Application of the nursing process in caring for the childbearing family; theory and clinical highlight the coping mechanisms childbearing families. Focus is on cultural diversity and growth and development as they affect the physiological and psychological adaptation of the families experiencing common health issues and problems of infants, children and adolescents. Prerequisite: formal referral by the California Board of Registered Nursing for the purpose of meeting the requirements for eligibility to take the licensing examination for registered nursing (NCLEX-RN).

**NURS 53  PSYCHIATRIC NURSING**  4.0 Units
Emphasis on the application of the nursing process in the care of adults requiring treatment in psychiatric facilities. Theory and clinical practice highlight the role of the nurse as a therapeutic agent (in both individual and group setting) and includes integration of biopsychosocial assessment skill, nutrition, pharmacological and crisis intervention concepts, legal-ethical issues and safety management. Prerequisite: formal referral by the California Board of Registered Nursing for the purpose of meeting the requirements for eligibility to take the licensing examination for registered nursing (NCLEX-RN) or Nursing 70 (completed with a ‘C’ or higher).
### Fall Schedule of Classes—Listings by Subject

---

**Continuing Education for Nurses**

Attention LVN’s wishing to upgrade to RN: Advanced Standing Application Required

**Nursing Program Application Required Information Meeting**

- March, May, October and November
- See Website for exact date and time.
- [www.chabotcollege.edu/nurs](http://www.chabotcollege.edu/nurs)

**Applications Accepted**

- 11/01/2011 - 01/31/2012

**2011 -Prerequisite: Current CA LVN License. Attendance at Mandatory Orientation**

- N80 Obstetric Nursing Theory, & N82 Pediatric Nursing. N70

- Go to: [www.chabotcollege.edu/nurs](http://www.chabotcollege.edu/nurs), and click “LVN” for information application.

All students are required to take and pass the TEAS Version V with an Adjusted Score of 62% (Version 4.0 67%). See nursing website TEAS for testing dates and times. N87 TEAS Online Preparation Class available.

**Courses**

- Nursing 56: Essential of Nursing Care Related to Human Growth & Development (8CE hrs. for LVN only, 0.5 units) (Short Term: 10/21-12/09)
- Nursing 70: Nursing Theory; LVN-RN Transition (27 CE hrs. for LVN only, 1.5 units)
- Nursing 70L: Clinical Skills Practice Assessment Lab (0.5 units)
- Nursing 74: Nursing Care Plan Development (CE hrs. for LVN only, 1 unit) (Short Term: 08/10/14)
- Nursing 81 - 001: Obstetrical Nursing Theory* (18 CE hrs. for LVN only, 2 units)
- Nursing 82: Pediatric Nursing Theory* (18 CE hrs. for LVN only, 2 units)
- Sign Language 74: Beginning Sign Language (45 CE hrs. for RN/54 C.E. Hours for LVN; 3 units)
- Sign Language 65: Intermediate Sign Language (45 CE hrs. for RN / 54 CE hrs. for LVN; 3 units)
- *Mandatory orientation Tuesday, May 10th, 10:00 AM Room 3102, Building 3100

Provider approved by the CA Board of Registered Nursing, Provider no. 00568, for the number of contact hours as listed for each course. Participants must successfully complete the entire course in order to receive CE Credit. No certification will be issued for partial attendance unless otherwise stated; courses are for the entire Spring Semester. All nursing contact hours may also be applied toward the 30 hours relicensure requirement by the Board of Vocational Nursing and Psychiatric Technician Examiners.

---

**NURS 55 FUNDAMENTALS OF NURSING PRACTICE**

- **5.0 Units**
- Introduction to fundamental concepts and practices in nursing care across the life span with emphasis on later-life issues. Application of the nursing process to the care of the adults with hypertension, cancer, diabetes mellitus, coronary artery disease, cerebrovascular accidents and congestive heart failure. Theoretical concepts include the care with diverse cultural backgrounds and spiritual needs, as well as principles of therapeutic communication Skills. Clinical skills include principles of asepsis, body mechanics, standard precautions, hygienic and nutritional need and the administration of medications and IV fluids. Pre-requisite: Acceptance into the Nursing Program. Corequisite: Nursing 69, Nursing 61, Nursing 58, Nursing 56, Nursing 74.

---

**NURS 60A ADULT HEALTH I**

- **5.0 Units**
- Emphasis is on the use of the process in care of adults experiencing selected conditions requiring treatment in medical-surgical and psychiatric care settings. Theory and clinical practice highlight the role of the nurse as a therapeutic agent (in both individual and group settings) in facilitating the client’s mind/body adaptation and return to healthy as a state as is possible. Effects on cultural diversity, growth and development, and the importance of support systems in assisting the patient’s response to illness in acute and community care agencies are incorporated into health care strategies used by the nurse. Theory and clinical practice integrates the principles of biopsychosocial assessment skills, nutrition, pharmacological and crisis intervention concepts, legal-ethical issues, and anger management (directed inward or outwards the environment) into the care of these patients. Prerequisites: Completion of Nursing 55, 56, 61, 69, 74, with a grade of "C" or better. Maybe taken concurrently with Nursing 57, 58, 64, 75.

---

**Follow the procedures on the “How to Register” pages of this schedule. Note: As a Continuing Education student, you are not required to meet with a counselor or complete the Assessment/Orientation process.**
of the modified Roy Adaptation Model to the steps of the nursery.

NURSING PROGRAM

Nursing Program Application Required

Information Meeting*

March, May, October and November

See Website for exact date and time.

Applications accepted

11/01/2011 - 01/31/2012

Questions? Call Nursing Program office: 510.723.7677

Information Meeting*

March, May, October and November

See Website for exact date and time.

Applications accepted

11/01/2011 - 01/31/2012

Questions? Call Nursing Program office: 510.723.7677

Copyright © 2011 Chabot College

All rights reserved.
PHYSICAL EDUCATION – AQUATICS

PHED 2CWI: COMPETITIVE SWIMMING 1.0 Units
Competitive Swimming is designed for elite competitive athletes capable of completing rigorous training standards required of athletes at the collegiate to national level.
D 22690 Sat 8:00-10:50 POOL KUBICKI 08/17-12/20 OP 002

PHED 2JSI: INTERMEDIATE SWIMMING FOR EVERYONE 1.0 Units
Intermediate Swimming for Everyone is designed for students whose schedules do not allow enrollment in the traditional swim class setting.
D 20825 Daily 3:30 hrs TRA POOL KUBICKI 08/17-12/20 P/N 001

PHED 2JSI: SWIMMING FOR EVERYONE 1.0 Units
Students will improve their basic strokes and skills, endurance, self-confidence, and personal safety.
D 20660 Daily 3:30 hrs TRA POOL KUBICKI 08/17-12/20 OP 001

PHED 2SWI: SWIMMING-BEGINNING/INTERMEDIATE 2 1.0 Units
Designed to give students the opportunity to practice the basic strokes and safety skills.

PHED 2SWF: SWIMMING FOR FITNESS 1.0 Units
Designed to emphasize cardiovascular endurance through the use of circuit training. Heart rate monitors will be used to teach students how to train safely and efficiently within their target heart rate zone. Students will learn how to access fitness, training and wellness information online. Computerized accountability will aid students in a variety of training principles.

PHYSICAL EDUCATION – DISABILITY

PHED 2APA: ADAPTED PHYSICAL ACTIVITIES 1.0 Units
Designed for students with disabilities, fitness exercises will include strength training and aerobics.
D 20712 TTH 10:30-11:45 3200 SIROY 08/17-12/20 GR 001

PHED 2APE: ADAPTED PHYSICAL EDUCATION 1.0 Units
Designed for students with disabilities, fitness exercises will include strength training and aerobics.
D 20617 TTH 10:30-11:45 3200 SIROY 08/17-12/20 OP 001

PHED 2DST: DISABLED STRETCHING/STRENGTH TRAINING 1.0 Units
For students with disabilities, the program will emphasize range of motion and general strength conditioning.
D 20430 TTH 9:00-10:15 3200 SIROY 08/17-12/20 GR 001

PHED 2DST: DISABLED STRENGTH TRAINING 1.0 Units
Using a combination of free weights, machines and pulley systems the program is designed to build strength and range of motion.
D 20426 MW 10:30-11:45 3200 SIROY 08/17-12/20 OP 001

PHYSICAL EDUCATION – DANCE

PHED 1IHD: HIP HOP DANCE 0.5 Units
A combination of jazz and funk combined with dance movements. Students will learn the fundamentals of today’s dances which are commonly used in music videos.
D 20609 Fri 2:00-3:50 2728 ROAKE 08/17-12/20 OP 001

PHED 1JD: JAZZ DANCE 0.5 Units
Practice in intermediate jazz dance techniques and routines.
D 20110 Fri 12:00-1:50 2728 ROAKE 08/17-12/20 OP 001

PHED 2DHA: DANCE 1.0 Units
Dance practice to a variety of music and choreography.
D 20388 TTH 10:30-11:45 3200 SIROY 08/17-12/20 OP 001

PHED 2IJD: JAZZ DANCE 1.0 Units
Practice in intermediate jazz dance techniques and routines.
D 20110 Fri 12:00-1:50 2728 ROAKE 08/17-12/20 OP 001
PHED 25C FIRE SCIENCE CONDITIONING 1.0 Units
An introductory physical conditioning and lecture course designed to prepare the fire science student for Fire Fighter Academy and pre-employment physical ability testing. Course session will address aerobic and strength training, proper lifting, warm-up and flexibility techniques, training principles and elements of wellness. Proper handling of fire service equipment will be introduced. Students will undergo physical assessment at the onset and conclusion of the semester.

D 20562 MW 1:00-2:15 2904 PASTORE O/P 001
This course is required for an A.A Degree or Certificate of Achievement in Fire Technology.

E 26447 Wed 6:00-8:50 2904 PASTORE O/P 001
This course is required for an A.A Degree or Certificate of Achievement in Fire Technology.

PHED 26BW GUTS AND BUTTSS WORKOUT 2 1.0 Units
Reduce, shape, tone and strengthen the abdominal region and the buttocks and thigh areas through a series of exercises and music.

D 20607 MW 7:30-8:45 2728 VILCHE O/P 001
D 20614 MW 9:00-10:15 2728 FRIEND O/P 001
D 20428 MW 10:30-11:45 2728 TAVIS O/P 001
D 20395 TTh 7:30-8:45 2728 VILCHE O/P 001
D 20994 TTh 9:00-10:15 2728 VILCHE O/P 001
D 20688 TTh 10:30-11:45 2728 SAMMONS O/P 001
D 20721 Fri 9:00-11:50 2728 VILCHE O/P 001

PHED 26WLI WALK/JOG UNDER LIGHTS 0.5 Units
Workout under the lights of the Chabot Football Field. Walk or jog to increase cardiovascular endurance as well as increase tone and flexibility. It’s never too dark.

E 22068 Wed 5:15-7:05 TRACK GRACE O/P 001

PHED 26ELC LAW ENFORCEMENT PHYSICAL COND 1.0 Units
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 police officer. Course sessions will address aerobic and strength training, muscular endurance, nutrition and weight management, agility, coordination, and balance exercises. Students will undergo physical assessment at the onset and conclusion of the semester.

D 21117 MW 10:30-11:45 2904 PASTORE O/P 001

PHED 26PL1 PHYSICAL FIT LAW ENFORCEMENT 1.0 Units
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 police officer. Course sessions will address aerobic and strength training, muscular endurance, nutrition and weight management, agility, coordination, and balance flexibility. An emphasis will be placed on injury prevention and back care. Students will undergo physical assessment at the onset and conclusion of the semester.

D 21449 MW 10:30-11:45 2904 PASTORE O/P 001

PHED 26PL2 PILATES BASED EXERCISE 2 1.0 Units
A gentle noaerobic form of exercise used to build core strength and long lean muscle, bring the body into balance, while improving posture and toning throughout.

D 21313 TTh 9:00-10:15 2900 SAMMONS O/P 001
### PHYSICAL EDUCATION – INDIVIDUAL SPORTS

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>20744</td>
<td>PHED 2AR</td>
<td>ARCHERY</td>
<td>1.0</td>
</tr>
<tr>
<td>20745</td>
<td>PHED 2ARI</td>
<td>ARCHERY</td>
<td>0.5</td>
</tr>
<tr>
<td>20812</td>
<td>PHED 2TNI</td>
<td>TENNIS-BEGINNING/INTERMEDIATE</td>
<td>0.5</td>
</tr>
<tr>
<td>20856</td>
<td>PHED 2TA4</td>
<td>TENNIS-ADVANCE-LEVEL 4</td>
<td>1.0</td>
</tr>
<tr>
<td>20857</td>
<td>PHED 2TNT2</td>
<td>TENNIS-NOVICE-LEVEL 2</td>
<td>0.5</td>
</tr>
<tr>
<td>20858</td>
<td>PHED 2TNT4</td>
<td>TENNIS-ADVANCE-LEVEL 4</td>
<td>1.0</td>
</tr>
<tr>
<td>20859</td>
<td>PHED 2TNT2</td>
<td>TENNIS-NOVICE-LEVEL 2</td>
<td>1.0</td>
</tr>
<tr>
<td>20860</td>
<td>PHED 2TNT4</td>
<td>TENNIS-ADVANCE-LEVEL 4</td>
<td>1.0</td>
</tr>
<tr>
<td>20861</td>
<td>PHED 2BDI</td>
<td>BADMINTON-BEGINNING/INTERMEDIATE</td>
<td>1.0</td>
</tr>
<tr>
<td>20862</td>
<td>PHED 3BBA</td>
<td>BASEBALL-ADVANCED</td>
<td>2.0</td>
</tr>
<tr>
<td>20863</td>
<td>PHED 3TGC</td>
<td>TRAING COMPETITIVE TENNIS</td>
<td>1.5</td>
</tr>
<tr>
<td>20864</td>
<td>PHED 3TN2</td>
<td>TRAINING COMPETITIVE TENNIS</td>
<td>1.0</td>
</tr>
<tr>
<td>20865</td>
<td>PHED 3TCN</td>
<td>TRAINING COMPETITIVE TENNIS</td>
<td>1.5</td>
</tr>
<tr>
<td>20866</td>
<td>PHED 3TA4</td>
<td>TENNIS-ADVANCE-LEVEL 4</td>
<td>1.0</td>
</tr>
<tr>
<td>20867</td>
<td>PHED 3TN2</td>
<td>TENNIS-TOURNAMENT</td>
<td>1.0</td>
</tr>
<tr>
<td>20868</td>
<td>PHED 3TGC</td>
<td>TRAINING COMPETITIVE TENNIS</td>
<td>1.5</td>
</tr>
<tr>
<td>20869</td>
<td>PHED 3TA4</td>
<td>TENNIS-ADVANCE-LEVEL 4</td>
<td>1.0</td>
</tr>
<tr>
<td>20870</td>
<td>PHED 3TN2</td>
<td>TENNIS-TOURNAMENT</td>
<td>1.0</td>
</tr>
<tr>
<td>20871</td>
<td>PHED 3TGC</td>
<td>TRAINING COMPETITIVE TENNIS</td>
<td>1.5</td>
</tr>
</tbody>
</table>

### PHYSICAL EDUCATION – TEAM SPORTS

<table>
<thead>
<tr>
<th>CRN</th>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>20861</td>
<td>PHED 3TA4</td>
<td>TENNIS-ADVANCE-LEVEL 4</td>
<td>1.0</td>
</tr>
<tr>
<td>20862</td>
<td>PHED 3TN2</td>
<td>TENNIS-TOURNAMENT</td>
<td>1.0</td>
</tr>
<tr>
<td>20863</td>
<td>PHED 3TCN</td>
<td>TRAINING COMPETITIVE TENNIS</td>
<td>1.5</td>
</tr>
<tr>
<td>20864</td>
<td>PHED 3TA4</td>
<td>TENNIS-ADVANCE-LEVEL 4</td>
<td>1.0</td>
</tr>
<tr>
<td>20865</td>
<td>PHED 3TN2</td>
<td>TENNIS-TOURNAMENT</td>
<td>1.0</td>
</tr>
<tr>
<td>20866</td>
<td>PHED 3TGC</td>
<td>TRAINING COMPETITIVE TENNIS</td>
<td>1.5</td>
</tr>
<tr>
<td>20867</td>
<td>PHED 3TA4</td>
<td>TENNIS-ADVANCE-LEVEL 4</td>
<td>1.0</td>
</tr>
<tr>
<td>20868</td>
<td>PHED 3TN2</td>
<td>TENNIS-TOURNAMENT</td>
<td>1.0</td>
</tr>
<tr>
<td>20869</td>
<td>PHED 3TGC</td>
<td>TRAINING COMPETITIVE TENNIS</td>
<td>1.5</td>
</tr>
</tbody>
</table>

---

For complete information, please visit [www.chabotcollege.edu/class/web](http://www.chabotcollege.edu/class/web).
the student of advanced ability an opportunity to review and practice the basic fundamental skills relative to the game of baseball with other students of similar ability.

S 22402 Sat 8:00 11:50 BFLD FRIEND 08/17-12/20 OP 082
Sat 4:00 TR/TA BFLD OP

PHED 1BTC TRAINING—COMPETITIVE BASEBALL 1.5 Units
Specifically designed to give the student of advanced ability an opportunity to train, review practice and learn the basic fundamental skills to become competitive in the game of baseball. Prerequisite: A student must have competed on an intercollegiate team, a high school varsity team or its equivalent to be eligible for the class.

D 22504 MW 10:30-11:45 2500 AYE 08/17-12/20 OP 001

PHED 6801 TOURNAMENT BASEBALL   1.0 Units
Designed to provide training in competitive baseball, for male players, who have had previous high school level, or higher experience, in basketball. All situation of play will be taught with an emphasis on basketball strategies, physical training and team play.

PHED 6801 T Th 10:30-11:45 2500 AYE 08/17-12/20 OP 002

PHED 2VBT VOLLEYBALL TOURNAMENT 1.0 Units
Emphasis on basic skills of volleyball strategies and team play.

PHED 2VBT TOURNAMENT VOLLEYBALL 1.0 Units
E 20405 Mon 8:00-9:50 2500 SAMMONS 08/17-12/20 OP 071

PHYSICAL EDUCATION—THEORY

PHED 4  BASIC HEART RATE TRAINING  1.0 Units
Students learn how to improve fitness utilizing pulse and a heart rate monitor. They will learn how to create a balanced life long exercise program using heart rate as a guide.

PHED 4  BASIC HEART RATE TRAINING 1.0 Units
E 20801 By Arr 3.0 hrs/Wk. TRACK GRACE 08/17-12/20 OP ONI
PHED 4-ONI is an online course, with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online

PHED 6  PHYSICAL FITNESS ASSESSMENTS  0.5 Units
Physical Fitness Assessments will measure body composition, flexibility, muscular strength and endurance. Students will develop and understand a summary of their fitness status, as well as an exercise prescription to maintain or improve their physical fitness level.

PHED 6  PHYSICAL FITNESS ASSESSMENTS 0.5 Units
E 20862 By Arr 0.5 hrs/Wk. ONLINE VILCHER 08/17-12/20 P/N ONI
All aspects of this course may be taken online with the exception of the actual processed fitness assessments. In order to do so, students must have an email account, internet access and a word processor (or later) before the first day of class. To begin, go to http://www.chabotcollege.edu/PE. For questions, call (510) 723-7840. All students must complete orientation online. Following orientation, students will select an appointment for the actual fitness assessment scheduled in room 2904. Assessment times are: Thursday, August 25, 1:00pm; Tuesday, August 30, 12:00 Noon; Tuesday, August 30, 3:00pm.

PHED 16  COLLEGE SUCCESS FOR ATHLETES  1.0 Units
Designed to aid 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.

PHED 16  COLLEGE SUCCESS FOR ATHLETES 1.0 Units
O 20837 By Arr 2.0 Hrs/Wk. ONLINE DRUIN 08/17-10/14 GR ENI
PHED 16-EN1 is an online course, with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online

PHED 17  INTER ATHLETIC TRAINING 4.0 Units
Introduction to basic taping skills, therapeutic modalities, and rehabilitation principles associated with the field of athletic training. There is a strong emphasis on injury prevention, recognition and management. Designed to be preparatory for a career in athletic training.

PHED 17  INTER ATHLETIC TRAINING 4.0 Units
D 20561 Lec MW 9:00-10:15 2254 MILLER 08/17-12/20 OP 001
Tue 12:00-12:50 2902 OP
By Arr 2.0 Hrs/Wk. 2902 OP

PHED 18  HEALTH/FITNESS FOR YOUR DISABILITY  2.0 Units
Application of current health teachings to individuals and life. Physiological, psychological, and social perspectives of health will be covered. Emphasis on knowledge, attitudes and behaviors that will contribute to a healthy individual. Combination of text based curriculum with internet research. Students will learn how to integrate current health teachings in relation to their disability and their lives.

PHED 18  HEALTH/FITNESS FOR YOUR DISABILITY 2.0 Units
O 20722 By Arr 2.0 Hrs/Wk. ONLINE GRACE 08/17-12/20 OP ONI
PHED 18-ONI is an online course, with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online

PHYSICS

PHYS 2A  INTRODUCTION TO PHYSICS I  4.0 Units
Introduction to the major principles of classical mechanics and electricity using precalculus mathematics. Includes Newtonian mechanics, energy, gravitation, fluids, thermodynamics, wave phenomena, and electrostatics. Prerequisite: Mathematics 20 or 36, 37 or 38 (completed with a grade of “C” or higher).

PHYS 2A  INTRODUCTION TO PHYSICS I 4.0 Units
D 21030 Lec MW F 8:30-9:20 1708 ALEXANDER 08/17-12/20 GR 001
Lab MW F 9:25-10:20 1708 GR
E 21055 Lec Mon 6:30-7:20 1714 ALLGRE 08/17/12/20 CR 071
Lab Wed 6:30-7:20 1714 GR

PHYS 4A  GENERAL PHYSICS I  5.0 Units
Introduction to the principles of Newtonian mechanics using calculus as needed. Vectors, kinematics, dynamics, energy, momentum, oscillation, gravitation, and fluids. Prerequisite: Mathematics 1 (completed with a grade of “C” or higher).

PHYS 4A  GENERAL PHYSICS I 5.0 Units
D 20404 Lec M F 3:30-4:25 2254 HILDRETH 08/17-12/20 GR 001
Lab Mon 3:00-4:50 2254 GR
Lab Wed 3:30-4:20 1714 GR
<table>
<thead>
<tr>
<th>D/E/S CRN</th>
<th>TypeDay[s]</th>
<th>Times</th>
<th>Room</th>
<th>Instructor</th>
<th>Dates</th>
<th>Code</th>
<th>Sec</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>D 20806</td>
<td>Lec MW</td>
<td>1:30 2:45</td>
<td>5247</td>
<td>STAFF</td>
<td>08/17-12/20 GR</td>
<td>002</td>
<td></td>
</tr>
<tr>
<td>D 20806</td>
<td>Lec Wed</td>
<td>3:00 4:30</td>
<td>3924</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lab Fri</td>
<td>1:30 2:40</td>
<td>1745</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>D 20807</td>
<td>Lec MW</td>
<td>1:30 2:45</td>
<td>1708 ALEXANDER</td>
<td>08/17-12/20 GR</td>
<td>001</td>
<td></td>
<td></td>
</tr>
<tr>
<td>D 20807</td>
<td>Lec Wed</td>
<td>3:00 4:30</td>
<td>1708</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lab Fri</td>
<td>1:30 2:40</td>
<td>1708</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>D 20810</td>
<td>Lec MW</td>
<td>1:30 2:45</td>
<td>1708 ALEXANDER</td>
<td>08/17-12/20 GR</td>
<td>001</td>
<td></td>
<td></td>
</tr>
<tr>
<td>D 20810</td>
<td>Lec Wed</td>
<td>3:00 4:30</td>
<td>1708</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lab Fri</td>
<td>1:30 2:40</td>
<td>1708</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PHYS 4B</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GENERAL PHYSICS II</td>
<td>5.0 Units</td>
<td>Thermodynamics, electric fields, electric currents, magnetic fields, induced currents, and alternating circuits. Prerequisite: Physics 4A and Mathematics 2 (both completed with a grade of C- or higher).</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PHYS 11</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DESCRIPTIVE PHYSICS</td>
<td>4.0 Units</td>
<td>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. May not receive credit if Physics 10 or Physics 10L has been completed. Strongly recommended: Mathematics 105 or 105L.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PSY 1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>GENERAL PSYCHOLOGY</td>
<td>3.0 Units</td>
<td>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.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PSY 1-EPN</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>E 22763</td>
<td>Lec Thu</td>
<td>6:00 8:50</td>
<td>555 ISAD</td>
<td>08/17-12/20 OP</td>
<td>071</td>
<td></td>
<td></td>
</tr>
<tr>
<td>POSC 20</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>COMPARATIVE GOVERNMENT</td>
<td>3.0 Units</td>
<td>Contemporary forms of government, institutions and political problems of selected national governments. Strongly recommended: Eligibility for English 1A and Political Science 1.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PSY 2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PSYCHOLOGICAL METHODOLOGY</td>
<td>3.0 Units</td>
<td>Introduction to scientific method in the study of human and animal behavior. Designing, performing, and reporting behavioral science experiments and surveys. Fundamentals of research design, hypothesis testing, and reasoning in inferential statistics. Strongly recommended: Psychology 1.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PSY 6</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ABNORMAL PSYCHOLOGY</td>
<td>3.0 Units</td>
<td>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: Eligibility for English 1A.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PSY 8</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>HUMAN SEXUALITY</td>
<td>3.0 Units</td>
<td>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.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>POLITICAL SCIENCE</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>POSC 1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>INTRO TO AMERICAN GOVERNMENT</td>
<td>3.0 Units</td>
<td>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.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>POSC 10</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SEMINAR COMPARATIVE POLITICS</td>
<td>3.0 Units</td>
<td>General introduction to a major subfield of comparative politics, or an intensive exploration of a contemporary theme, topic, or region. Strongly recommended: Eligibility for English 1A.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Website Resources include:</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Information on How to Use Blackboard</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Blackboard Computer Requirements</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• An Orientation to Online Learning</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Frequently Asked Questions</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Online Help Form</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
PSYCHOLOGY-COUNSELING

PSCN 1 INTRO PSYCNC IN A MULTI CULT ENV 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 research 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 20723 Lec MW 10:00-11:15 TRA ACACIO 08/17-12/20 OP 001

PSCN 2 INTRO CASE MGMT FOR HUMN SERV 3.0 Units

D 20746 By Arr 3.0 Hrs/Wk ONLINE HARRIN 08/17-12/20 OP ONI
PSCN 2-ON1 is an online course, with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online

PSCN 3 INTRO CASE MGMT FOR HUMN SERV 3.0 Units

D 22868 Lec MW 9:00-10:15 SSB WILSON 08/17-12/20 OP 001

PSCN 4 MULTITECHNIC/CULTURAL COMMUNIC 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 intercultural communication as it applies to successful functioning in and between individuals of different ethnic/cultural groups.

D 22864 Lec MW 9:00-10:15 SSB WILSON 08/17-12/20 OP 001

PSCN 901 PERSONAL GROWTH I 1.0 Units
Designed to provide academic and personal counseling to students with disabilities in a support group environment.

D 20346 Lec Mon 1:30-2:20 2408 ALLEN 08/17-12/20 P/N 001

PSCN 902 PERSONAL GROWTH II 1.0 Units
Designed to provide academic and personal counseling to students with disabilities in a support group environment.

D 20347 Lec Tue 2:30-3:20 2408 ALLEN 08/17-12/20 P/N 001

PSCN 903 PERSONAL GROWTH III 1.0 Units
Designed to provide academic and personal counseling to students with disabilities in a support group environment.

D 20994 Lec Th 2:30-3:20 2408 ALLEN 08/17-12/20 P/N 001

PSCN 904 PERSONAL GROWTH IV 1.0 Units
Designed to provide academic and personal counseling to students with disabilities in a support group environment.

E 20995 Lec Wed 5:00-5:50 2408 ALLEN 08/17-12/20 P/N 071

PSCN 10 CAREER AND EDUCATION PLANNING 2.0 Units
Exploration of the concept of educational/career planning focusing on personal career development through self-assessment, psychological testing, and individual counseling. Emphasis on classification of individual interests, values, needs, and abilities and investigation of occupational opportunities in the world of work. Designed for those undecided or uncertain about their career and educational plans. (May not receive credit if Psychology-Counseling 10A or 10B has been completed.)

D 20716 Lec Wed 9:30-11:20 1718 GREENE 08/17-12/20 OP 001
D 20719 Lec Tue 3:00-4:50 504 ASHRAF 08/17-12/20 OP 002
D 2441 By Arr 2.0 Hrs/Wk ONLINE ASHRAF 08/17-12/20 OP 001
PSCN 10-ON1 is an online course, with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online

PSCN 11 INTERPERSONAL RELATIONSHIPS 2.0 Units
Exploration of behavior in interactions with others. Designed to improve interpersonal relationships for the benefit of academic, career, and personal development.

D 22440 Lec Mon 6:00-7:50 856 D ALONSO 08/17-12/20 P/N 001
Learn the "Art of Mastering Relationships". Relationships begin and end with you, so if you are ready to focus on making positive changes, this class is for you! Course includes self-explored, personality assessment, group process and more. Improve interpersonal communication, enhance self-esteem, learn your relationship style and how to get "more of what you want" in relationships and life.

D 29966 Lec Wed 12:00-1:50 805 D ALONSO 08/17-12/20 GR 001

PSCN 12 SELF ESTEEM FOR SUCCESS 2.0 Units

D 29966 Lec Wed 12:00-1:50 805 D ALONSO 08/17-12/20 GR 001

PSCN 13 MULTICULTURAL ISSUES/AMERICA 3.0 Units
Exploration of issues relating to the multicultural community in which we live. Focus on improving the 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 subcultures 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 20794 By Arr 3.0 Hrs/Wk ONLINE HARRIN 08/17-12/20 OP ANI
PSCN 13-AN1 is an online course, with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online

PSCN 15 COLLEGE STUDY SKILLS 2.0 Units
Review of study skill techniques for success in college. Time management, personal learning style, active listening, note-taking and test-taking strategies. Use of modeling, practice and evaluation of study skill techniques.

D 20785 Lec Wed 12:00-1:50 554 ASHRAF 08/17-12/20 P/N 001
D 23199 Lec TTh 1:00-1:50 559 PLAZA 08/17-12/20 P/N 002
D 23168 By Arr 2.0 Hrs/Wk ONLINE HARRIN 08/17-12/20 OP ONI
PSCN 15-ON1 is an online course, with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online

PSCN 20 THE COLLEGE EXPERIENCE 2.0 Units
Academic programs, college policies, student rights and responsibilities, graduation and transfer requirements, student services and 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.
**SERVICE LEARNING**

SERV 85 - LEARNING IN ACTION 2.0 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 (Themes will vary by semester) and help conceptualize, design, 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 21406 - Tues 2:00 - 2:50 - 1721 - GILL - 08/17-12/20 - OP - 001
Lab - By Arr 3.0 Hrs/Wk - TBA - 0P

---

**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 of various other sign systems used throughout the United States.

D 20431 - Tues MW 9:00 - 10:15 - 859 - LOPEZ YANEZ - 08/17-12/20 - 001
D 20466 - Tues MW 1:30 - 2:45 - 859 - LOPEZ YANEZ - 08/17-12/20 - 002
D 20441 - Thurs MW 9:00 - 10:15 - 859 - LOPEZ YANEZ - 08/17-12/20 - 003
D 20434 - Thurs MW 10:30 - 11:45 - 859 - LOPEZ YANEZ - 08/17-12/20 - 004
D 20415 - Thurs MW 1:30 - 2:45 - 859 - LOPEZ YANEZ - 08/17-12/20 - 005
E 22928 - Tues 6:30 - 8:15 - 225 - STAFF LANG - 09/12-12/08 - SLI SAN LEANDRO CENTER: SLI 64-SLI is an off-campus course that meets in Room 105 of Chabot College-San Leandro Center, located at 1448 Williams Street in San Leandro. For directions and further information, please refer to the Chabot College website. Note: Class meets 9/12-12/08. The final exam will be held during the last class meeting.
D 20446 - Wed 6:30 - 9:20 - 858 - BARDE - 08/17-12/20 - 071

---

**SOCIOLOGY**

SOC 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 20975 - Tues MW 7:30 - 8:45 - 504 - Staff - 08/17-12/20 - OP - A01
D 20958 - Tues MW 9:00 - 10:15 - 504 - MENDOZA - 08/17-12/20 - OP - A02
D 20959 - Tues MW 10:30 - 11:45 - 504 - MENDOZA - 08/17-12/20 - OP - A01
D 20960 - Tues TTh 9:00 - 10:15 - 504 - MENDOZA - 08/17-12/20 - OP - A04
D 20964 - Tues TTh 2:00 - 3:15 - 504 - MENDOZA - 08/17-12/20 - OP - A05
D 20965 - Fri 9:00 - 10:15 - 504 - AHMED - 08/17-12/20 - OP - A06
D 22892 - Tues TTh 10:30 - 11:45 - 504 - MENDOZA - 08/17-12/20 - OP - A08
E 20966 - Tues 7:30 - 9:45 - 504 - AHMED - 08/17-12/20 - OP - A72
20963 - By Arr 3.0 Hrs/Wk ONLINE Staff - 08/17-12/20 - OP - ANI
20967 - By Arr 3.0 Hrs/Wk ONLINE Staff - 08/17-12/20 - OP - AN2
20972 - By Arr 3.0 Hrs/Wk ONLINE GRANT - 08/17-12/20 - OP - ANP
SOC 1 - sections AN1, AN2 & AN3 are on-line courses with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online

---

**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, (2) exploring themes and concepts, using the world religions as examples. Themes may include: grace, sin, enlightenment, suffering, salvation.

D 22226 - Tues MW 10:30-11:45 - 1094 - Staff - 08/17-12/20 - 001
D 22475 - By Arr 3.0 Hrs/Wk ONLINE Staff - 08/17-12/20 - 001
RELS 50 - ON1 is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online

---

Go online to CLASS Web for updated information www.chabotcollege.edu Chabot College | Class Schedule | Fall 2011
For important additional information, go to http://www.chabotcollege.edu/online.

SPA 3-ON1 is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online.

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.

SPA 1B—ELEMENTARY SPANISH 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. Prerequisite: Spanish 1A (completed with a grade of “C” or higher).

SPA 2A—INTERMEDIATE SPANISH 4.0 Units
Review of Grammar, reading of works of modern authors; practice in composition and writing. Prerequisite: Spanish 1B (completed with a grade of “C” or higher).

SPA 2B—ADVANCED SPANISH 4.0 Units
Reading of Hispanic authors; advanced review of grammar; preparation for Baccalaureate work. Prerequisite: Spanish 2A (completed with a grade of “C” or higher).
### Fall Schedule of Classes—Listings by Subject

See class schedule key on page 16.

<table>
<thead>
<tr>
<th>D/E/S CRN</th>
<th>Type/Days</th>
<th>Times</th>
<th>Room</th>
<th>Instructor</th>
<th>Dates</th>
<th>Code</th>
<th>Sec</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### TUTORING

<table>
<thead>
<tr>
<th>TRTR A</th>
<th>TUTORING THEORY AND PRACTICE</th>
<th>0.5 Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>D 22568 Lec 1</td>
<td>3:00-4:30</td>
<td>TBA KUNKEL</td>
</tr>
</tbody>
</table>

#### WELDING TECHNOLOGY

<table>
<thead>
<tr>
<th>WELD 63</th>
<th>WELDING LAYOUT &amp; FITTING</th>
<th>2.0 Units</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>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 flame cutting practice. Strongly recommended: Welding Technology 64A, Welding Technology 65A and Industrial Technology 74.</td>
<td></td>
</tr>
</tbody>
</table>

| E 22562 Lab Mon | 4:00-6:50 | 1416 | RAVEICA | 08/17-12/20 | GR | 071 |
| E 22565 Lab Mon | 7:00-9:50 | 1586 |         |            | GR |     |

#### WELDING 64A BEG ARC/FLUX CORE/BLUEPRINT

<table>
<thead>
<tr>
<th>3.0 Units</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

| E 22564 Lab Mon | 6:30-7:20 | 1623 | JURCH | 08/17-12/20 | GR | 071 |
| Lab MW | 7:30-9:20 | 1416 |         |            | GR |     |

#### WELDING 65A AUG TIG/MIG/BLUEPRINT READING

<table>
<thead>
<tr>
<th>3.0 Units</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

| E 22565 Lab Mon | 8:30-11:45 | 1416 | RAVEICA | 08/17-12/20 | GR | 001 |
| Lab Wed | 8:30-10:45 | 1416 |         |            | GR |     |
| Lab Wed | 11:00-12:45 | 1564 |         |            | GR |     |
| E 22566 Lab Tue | 6:30-7:20 | 1560 | PLASENICA | 08/17-12/20 | GR | 071 |
| Lab TTh | 7:30-10:20 | 1416 |         |            | GR |     |

#### WELDING 67A WELDING SKILLS LABORATORY

<table>
<thead>
<tr>
<th>2.0 Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>Development and improvement practical welding skills using SMAW, FCAW, MIG, GMAW, and GRAW processes. Preparation for welding certification in 1G, 2G and 2F positions. Strongly recommended: Welding Technology 64A.</td>
</tr>
</tbody>
</table>

| E 22567 Lab Mon | 8:30-11:50 | 1416 | RAVEICA | 08/17-12/20 | GR | 001 |
| Lab Wed | 8:30-10:45 | 1416 |         |            | GR |     |
| Lab Wed | 11:00-12:45 | 1564 |         |            | GR |     |
| E 22568 Lab MW | 4:00-6:50 | 1416 | RAVEICA | 08/17-12/20 | GR | 002 |
| Lab Th | 8:30-10:45 | 1416 | RAVEICA | 08/17-12/20 | GR | 003 |
| E 22569 Lab Tue | 8:30-10:45 | 1416 | RAVEICA | 08/17-12/20 | GR | 071 |
| Lab Th | 8:30-11:45 | 1416 |         |            | GR |     |
| E 22571 Lab TTh | 7:30-10:20 | 1416 | PLASENICA | 08/17-12/20 | GR | 072 |
| S 22572 Lab Sat | 9:00-11:50 | 1416 | RAVEICA | 08/17-12/20 | GR | 082 |
| Lab Sat | 1:30-4:20 | 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 22573 Lab Mon 8:30-11:45 1416 RAVEICA 08/17-12/20 GR 001
Lab Wed 8:30-10:45 1416 GR
D 22574 Lab Tue 8:30-10:45 1416 RAVEICA 08/17-12/20 GR 002
Lab Th 8:30-11:45 1416 GR
D 22575 Lab MW 4:00-6:50 1416 RAVEICA 08/17-12/20 GR 003
S 22576 Lab Sat 9:00-11:50 1416 RAVEICA 08/17-12/20 GR 082
Lab Sat 1:00 3:50 1416 GR

**WELD 68 CERTIFICATION PREPARATION 0.5 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 22577 Lab Mon 8:30-11:45 1416 RAVEICA 08/17-12/20 OP 001
Lab Wed 8:30-10:45 1416 OP
D 22578 Lab Mon 4:00-6:50 1416 RAVEICA 08/17-12/20 OP 002
Lab Wed 4:00-6:50 1416 OP
D 22579 Lab Tue 8:30-10:45 1416 RAVEICA 08/17-12/20 OP 003
Lab Th 8:30-11:45 1416 OP
E 22580 Lab MW 7:30-10:20 1416 JURICH 08/17-12/20 OP 071
E 22581 Lab ThT 7:30-10:20 1416 PLASENCIA 08/17-12/20 OP 072
S 22582 Lab Sat 9:00-11:50 1416 RAVEICA 08/17-12/20 OP 082

**WELD 69A FABRICATION & INSTALL PIPE SYSY 3.0 Units**
Theory and practical application of pipe joint preparation and design, API (American Petroleum Institute) and AWS (American Welding Society) welding codes specification for pipe and pipe fittings, analysis of joint configuration, plasma and flame cutting of pipes, wire and electrodes selection, pipe welding blue print and welding symbols, SMAW, GMAW, and GTAW of pipe joints, non-destructive and destructive test and qualitative concepts of evaluation. Prerequisite: Welding Technology 64B or equivalent.

S 22832 Lec Sat 12:00-12:50 1560 RAVEICA 08/17-12/20 GR 082
Lab Sat 9:00 11:50 1416 GR
Lab Sat 1:00 3:50 1416 GR

**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 22583 Lec Wed 12:00-12:50 1564 RAVEICA 08/17-12/20 OP 001
Lab By Arr 3.0 Hrs/Wk TBA OP
Lab by arrangement Monday, Tuesday, Wednesday, Thursday, 8:30-11:20 a.m. or Saturday 9:00-11:50 a.m.
S 22584 Lec Sat 8:00-8:50 1560 RAVEICA 08/17-12/20 OP 082
Lab Sat 9:00 11:50 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.

D 22585 Lab Tue 8:30-10:45 1416 RAVEICA 08/17-12/20 OP 002
Lec Wed 12:00 12:50 1564 OP
D 22586 Lab Wed 8:30-10:45 1416 RAVEICA 08/17-12/20 OP 003
Lec Wed 12:00 12:50 1564 OP
L E 22587 Lab Mon 4:00 6:50 1416 RAVEICA 08/17-12/20 OP 071
Lec Mon 7:00 7:50 1566 OP
S 22588 Lab Sat 8:00 8:50 1560 RAVEICA 08/17-12/20 OP 082
Lab Sat 9:00 11:50 1416 OP

**WORK EXPERIENCE**

**WEXP 95 WORK EXPERIENCE 2.0 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 20618 By Arr 10.0 Hrs/Wk TBA Staff Ap 08/17-12/20 OP 001
D 20617 By Arr 15.0 Hrs/Wk TBA Staff Ap 08/17-12/20 OP 002

**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 20847 By Arr 10.0 Hrs/Wk ONLINE Staff Ap 08/17-12/20 OP 001
ON WEXP 96-ON1 is an online course with no required on-campus meetings. For important additional information, go to http://www.chabotcollege.edu/online

**WORLD LANGUAGES**

**WORL 11 WORLD LANGUAGES LAB 0.5 Units**
World language grammar, pronunciation, and conversation. Exploration of cultural components related to the target language. Co-requisite: Concurrent enrollment in a World Language course: 1A, 1B, 2A, or 2B.

D 22931 Lab By Arr 1.5 Hrs/Wk 2351 MOON 08/17-12/20 P/N 001

---

**DID YOU KNOW CHABOT HAS A SITE IN SAN LEANDRO?**

WE OFFER:

* CREDIT & NON CREDIT CLASSES
* ALL CLASSES ARE SHORT-TERM ONLY 16 WEEKS! *FREE PARKING

For Most Updated Course Listings & Directions VISIT US AT http://www.chabotcollege.edu/offsite/

At the Chabot-San Leandro Center you will find a full array of for-credit classes that meet requirements for four-year college and university transfer, general education, the AS/AA degree, and/or a certificate. We also offer ESL, basic math and English and a full array of courses that are professionally and personally enriching!

Chabot College - San Leandro Center San Leandro Adult School Community Education Center 1448 Williams Street San Leandro CA 94577 510-723-6755

---

**Fall Off-Campus Classes**

22370 BUS 12 Intro to Business
22023 COMM 1 Fundamentals of Speech Comm
20877 FT 90A Firefighter I Cert Prep I
20878 FT 90B Firefighter I Cert Prep II
20879 FT 90C Firefighter I Cert Prep III
22597 HIS 7 US History Through Reconstruct
22507 HIS 8 US History Post-Reconstruct
21794 HLTH 1 Intro to Health
21141 NURS 51 Nurs Childbearing Fam-Obstetri
21142 NURS 52 Fundamentals of Nursing Prac
21140 NURS 53 Fundamentals of Nursing Prac
20563 NURS 55 Fundamentals of Nursing Prac
20635 NURS 55 Fundamentals of Nursing Prac
20797 NURS 55 Fundamentals of Nursing Prac
20940 NURS 55 Fundamentals of Nursing Prac
21296 NURS 55 Fundamentals of Nursing Prac
20940 NURS 55 Fundamentals of Nursing Prac
21296 NURS 55 Fundamentals of Nursing Prac
20621 NURS 59 Nurs Care of the Childbear Fam
20625 NURS 60A Adult Health I
21103 NURS 60A Adult Health I
21444 NURS 60A Adult Health I
21103 NURS 60A Adult Health I
21444 NURS 60A Adult Health I
21399 PHED 3 TCG Training for Competitive Golf
22167 PSY 12 Lifespan Psychology
21969 REST 80 Real Estate Principles
21594 SL 64 ASL Beginning Sign Language
21595 SL 65 ASL Intermediate Sign Language
Learning Communities and Special Programs

LEARNING COMMUNITIES

Learning communities at Chabot College are made up of special programs designed to promote transfer and to increase the likelihood of academic success by enabling students to take courses together rather than apart. Each learning community offers its own unique curricula to support the classroom experience such as counseling and mentoring. The programs within the Learning Communities are Daraja Project, a transfer program focusing on African-American authors and issues; the Puente Project, a transfer program focusing on Mexican-American/Latino authors and issues; and PACE (Program for Adult College Education) designed for working adults.

DARAJA PROJECT

The Daraja Project is a yearlong, 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.

ENGLISH

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 20552 Lec MW 10:30-11:45 854 DEWIT 08/17-12/20 P/N DAR
Lab MW 11:50-12:40 854 P/N

D 22559 Lec MW 11:50-12:40 857 JOHNSTON 08/17-12/20 P/N DA2
Lab MW 11:50-12:40 857 P/N

PUENTE PROJECT

The Puente Project is a two-semester program, which is designed for students who intend to transfer to a four-year college. Students in the program take two English courses, which are required for transfer, and a series of Counseling courses designed to promote student success. The English courses in the program focus on Mexican-American/Latino authors and issues and offer instruction in critical reading, critical thinking, and academic writing. The Psychology-Counseling courses provide students with information and counseling which will assist them in preparing for, selecting, and successfully completing the courses they will need to transfer. Additionally, students receive mentoring and support from their English instructor, the Puente counselor, and other career professionals. The program is open to all eligible students. As a condition of enrollment in the Puente Project, students will be required to sign an agreement to conform to program requirements. For more information, contact the Puente office at (510) 723-7120 or Sandra Genera sgenera@chabotcollege.edu

ENGLISH

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 20549 Lec MW 9:00-10:15 455 LAND 08/17-12/20 P/N PUE
Lab MW 10:20-11:30 455 P/N

D 20547 Lec T-Th 9:00-10:15 455 LAND 08/17-12/20 P/N PUE
Lab T-Th 10:20-11:10 455 P/N

PSYCHOLOGY-COUNSELING

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 20475 Lec Mon 12:45-2:35 805 GENERA 08/17-12/20 P/U PUE

PSCN 22 COLLEGE SUCCESS LECTURE SERIES 0.5 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 20795 Lec Tue 6:25-7:15 1609 GENERA 08/17-12/20 P/U PUE

PACE – EVENING/SATURDAY DEGREE & TRANSFER PROGRAM

PACE (Program for Adult College Education) 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 require convenient evening, Saturday and Online courses. The PACE Program fulfills both AA degree requirements at Chabot and CSU General Education Transfer requirements. PACE students usually enroll in one to four courses per semester depending on their work demands.

The PACE Program is a “college within a college” offering students support, flexibility and networking opportunities. 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; Hospitality, Recreation and Tourism; Liberal Studies; and a Business Minor Option. Other Bay Area transfer colleges include Holy Names University, Menlo College, the University of San Francisco and the University of Phoenix. For more information about PACE please visit our website at http://www.chabotcollege.edu/pace or call 510.723.6699 or email stong@chabotcollege.edu.

PACE Recommended Education Plan

PREPACE
English 102
Math 104
Sociology 4 (Online)

CYCLE 1
English 1A
Psychology 1 (Online/ Hybrid)
And/or Sociology 4 (Online)

CYCLE 2
Health 1 or 4 (Online Hybrid)
Comm. 1 or 30
English 7 or 4 (Online Hybrid)
History 8 (Online)

CYCLE 3
Math 55, 65 or 104
History 7 (Online)
Art Hist 1
Sociology 1 (Online)

CYCLE 4
Math 55 or 65
Humanities 65
Sociology 3 (Online)

CYCLE 5
Anthropology 1
Psychology 33
Math 31

CYCLE 6
Geography 1
Geography 1L
English 45

PACE also offers classes each summer taken from the above list of courses.
### ART-HISTORY

<table>
<thead>
<tr>
<th>Code</th>
<th>Type</th>
<th>Day</th>
<th>Start</th>
<th>End</th>
<th>Room</th>
<th>Instructor</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARTH 1</td>
<td>INTRODUCTION TO ART</td>
<td>3.0 Units</td>
<td>See page 19 for course description.</td>
<td>502 BURGESS</td>
<td>08/27/12/17</td>
<td>EPI</td>
<td></td>
</tr>
</tbody>
</table>

### COMMUNICATION STUDIES

<table>
<thead>
<tr>
<th>Code</th>
<th>Type</th>
<th>Day</th>
<th>Start</th>
<th>End</th>
<th>Room</th>
<th>Instructor</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMM 1</td>
<td>FUNDAMENTALS OF SPEECH COMM</td>
<td>3.0 Units</td>
<td>See page 24 for course description.</td>
<td>805 KENSINGER</td>
<td>08/24/12/10</td>
<td>EP2</td>
<td></td>
</tr>
</tbody>
</table>

### ENGLISH

<table>
<thead>
<tr>
<th>Code</th>
<th>Type</th>
<th>Day</th>
<th>Start</th>
<th>End</th>
<th>Room</th>
<th>Instructor</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 102</td>
<td>CRITICAL THINKING &amp; COMPOSITION</td>
<td>3.0 Units</td>
<td>See page 31 for course description.</td>
<td>1701 GRANT</td>
<td>08/17/12/20</td>
<td>EPI</td>
<td></td>
</tr>
<tr>
<td>ENGL 13</td>
<td>STUDIES IN FICTION</td>
<td>3.0 Units</td>
<td>See page 30 for course description.</td>
<td>854 WILSON</td>
<td>09/01/12/10</td>
<td>OP</td>
<td></td>
</tr>
</tbody>
</table>

### GEOGRAPHY

<table>
<thead>
<tr>
<th>Code</th>
<th>Type</th>
<th>Day</th>
<th>Start</th>
<th>End</th>
<th>Room</th>
<th>Instructor</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEOG 1</td>
<td>INTRODUCTION TO PHYSICAL GEOGRAPHY</td>
<td>3.0 Units</td>
<td>See page 35 for course description.</td>
<td>08/17/12/20</td>
<td>OP</td>
<td></td>
<td></td>
</tr>
<tr>
<td>GEOG 11</td>
<td>INTRODUCTION TO PHYSICAL GEODESIC LABORATORY</td>
<td>1.0 Units</td>
<td>See page 35 for course description.</td>
<td>08/17/12/20</td>
<td>GR</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### HISTORY

<table>
<thead>
<tr>
<th>Code</th>
<th>Type</th>
<th>Day</th>
<th>Start</th>
<th>End</th>
<th>Room</th>
<th>Instructor</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIS 7</td>
<td>US HISTORY THROUGH RECONSTRUCTION</td>
<td>3.0 Units</td>
<td>See page 37 for course description.</td>
<td>08/17/12/20</td>
<td>GR</td>
<td></td>
<td></td>
</tr>
<tr>
<td>HIS 8</td>
<td>US HISTORY POST-RECONSTRUCTION</td>
<td>3.0 Units</td>
<td>See page 37 for course description.</td>
<td>08/17/12/20</td>
<td>GR</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### HEALTH

<table>
<thead>
<tr>
<th>Code</th>
<th>Type</th>
<th>Day</th>
<th>Start</th>
<th>End</th>
<th>Room</th>
<th>Instructor</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>HLTH 1</td>
<td>INTRODUCTION TO HEALTH</td>
<td>3.0 Units</td>
<td>See page 36 for course description.</td>
<td>08/17/12/20</td>
<td>OP</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### HUMANITIES

<table>
<thead>
<tr>
<th>Code</th>
<th>Type</th>
<th>Day</th>
<th>Start</th>
<th>End</th>
<th>Room</th>
<th>Instructor</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>HUMN 65</td>
<td>THE AMERICAN STYLE</td>
<td>3.0 Units</td>
<td>See page 37 for course description.</td>
<td>08/17/12/20</td>
<td>EP</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### MATHEMATICS

<table>
<thead>
<tr>
<th>Code</th>
<th>Type</th>
<th>Day</th>
<th>Start</th>
<th>End</th>
<th>Room</th>
<th>Instructor</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>MTH 31</td>
<td>COLLEGE ALGEBRA</td>
<td>3.0 Units</td>
<td>See page 39 for course description.</td>
<td>08/17/12/20</td>
<td>OP</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MTH 55</td>
<td>INTERMEDIATE ALGEBRA</td>
<td>5.0 Units</td>
<td>See page 41 for course description.</td>
<td>08/17/12/20</td>
<td>OP</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### PSYCHOLOGY

<table>
<thead>
<tr>
<th>Code</th>
<th>Type</th>
<th>Day</th>
<th>Start</th>
<th>End</th>
<th>Room</th>
<th>Instructor</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSY 1</td>
<td>GENERAL PSYCHOLOGY</td>
<td>3.0 Units</td>
<td>See page 51 for course description.</td>
<td>08/17/12/20</td>
<td>OP</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### SOCIETY

<table>
<thead>
<tr>
<th>Code</th>
<th>Type</th>
<th>Day</th>
<th>Start</th>
<th>End</th>
<th>Room</th>
<th>Instructor</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOCI 1</td>
<td>PRINCIPLES OF SOCIETY</td>
<td>3.0 Units</td>
<td>See page 53 for course description.</td>
<td>08/17/12/20</td>
<td>OP</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOCI 14</td>
<td>MARRIAGE &amp; FAMILY RELATIONS</td>
<td>3.0 Units</td>
<td>See page 54 for course description.</td>
<td>08/17/12/20</td>
<td>OP</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### ANTHROPOLOGY

<table>
<thead>
<tr>
<th>Code</th>
<th>Type</th>
<th>Day</th>
<th>Start</th>
<th>End</th>
<th>Room</th>
<th>Instructor</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTH 1</td>
<td>BIOLOGICAL/PHYSICAL ANTHROPOLOGY</td>
<td>3.0 Units</td>
<td>See page 17 for course description.</td>
<td>08/17/12/20</td>
<td>OP</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### ENGLISH

<table>
<thead>
<tr>
<th>Code</th>
<th>Type</th>
<th>Day</th>
<th>Start</th>
<th>End</th>
<th>Room</th>
<th>Instructor</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 1A</td>
<td>CRITICAL READING &amp; COMPOSITION</td>
<td>3.0 Units</td>
<td>See page 30 for course description.</td>
<td>08/17/12/20</td>
<td>OP</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENGL 1</td>
<td>CRITICAL THINKING &amp; WRITING</td>
<td>3.0 Units</td>
<td>See page 30 for course description.</td>
<td>08/17/12/20</td>
<td>OPP</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### MATHEMATICS

<table>
<thead>
<tr>
<th>Code</th>
<th>Type</th>
<th>Day</th>
<th>Start</th>
<th>End</th>
<th>Room</th>
<th>Instructor</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>MTH 65</td>
<td>ELEMENTARY ALGEBRA</td>
<td>5.0 Units</td>
<td>See page 41 for course description.</td>
<td>08/17/12/20</td>
<td>OP</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### COMMUNICATION STUDIES

<table>
<thead>
<tr>
<th>Code</th>
<th>Type</th>
<th>Day</th>
<th>Start</th>
<th>End</th>
<th>Room</th>
<th>Instructor</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMM 1</td>
<td>FUNDAMENTALS OF SPEECH COMMUNICATION</td>
<td>3.0 Units</td>
<td>See page 24 for course description.</td>
<td>08/17/12/20</td>
<td>OP</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### PSYCHOLOGY

<table>
<thead>
<tr>
<th>Code</th>
<th>Type</th>
<th>Day</th>
<th>Start</th>
<th>End</th>
<th>Room</th>
<th>Instructor</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSY 1</td>
<td>GENERAL PSYCHOLOGY</td>
<td>3.0 Units</td>
<td>See page 51 for course description.</td>
<td>08/17/12/20</td>
<td>OP</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### SOCIETY

<table>
<thead>
<tr>
<th>Code</th>
<th>Type</th>
<th>Day</th>
<th>Start</th>
<th>End</th>
<th>Room</th>
<th>Instructor</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOCI 1</td>
<td>PRINCIPLES OF SOCIETY</td>
<td>3.0 Units</td>
<td>See page 53 for course description.</td>
<td>08/17/12/20</td>
<td>OP</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOCI 14</td>
<td>MARRIAGE &amp; FAMILY RELATIONS</td>
<td>3.0 Units</td>
<td>See page 54 for course description.</td>
<td>08/17/12/20</td>
<td>OP</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Learning Communities and Special Programs

DISabled STUDENTS PROgrAMS AND SERVICES (DSPS)

DSPS offers students with disabilities a variety of courses in English, Computer Application Systems, Psychology-Counseling and Physical Education, as listed below. 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 in Building 2400.

COMPUTER APPLICATION SYSTEMS

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 20980 Lec MW 2:30-3:20 1615 GOLDIE 08/17-12/20 P/N 001
Lab MW 3:30-4:45 1615 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 20981 Lec TTh 2:30-3:20 1615 GOLDIE 08/17-12/20 P/N 001
Lab TTh 3:30-4:45 1615 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 20982 Lec Mon 2:40-5:10 2407 ALLEN 08/17-12/20 P/N 001
Lab MTWTh 8:00-8:50 2407 P/N
Lab Th 12:00 14:00 2407 P/N
D 22539 Lec MTW 8:00-8:50 2407 ALLEN 08/17-12/20 P/N 002
D 22540 Lec MTWTh 8:00-8:50 2407 ALLEN 08/17-12/20 P/N 003
Lab Th 12:00 14:00 2407 P/N

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 20983 Lec TTh 3:30-4:45 2407 ALLEN 08/17-12/20 P/N 001

ENGLISH

ENGL 116 LEARNING SKILLS/DIAGNOSTIC CLINIC 1.0 Units
Determination of eligibility for learning skills services through diagnostic testing. State-mandated tests. Focus on compensatory methods as derived from test results.

D 20234 Lec MW 12:00-12:50 811 EGUSA 08/17-10/12 P/N E01
Lab MW 1:00 1:50 811 P/N
D 20236 Lec MW 12:00-12:50 811 EGUSA 10/17-12/20 P/N E02
Lab MW 1:00-1:50 811 P/N
D 20235 Lec TTh 10:00-10:50 811 MUNGER 08/18-10/13 P/N E03
Lab TTh 11:00-11:50 811 P/N
D 20237 Lec TTh 10:00-10:50 811 MUNGER 10/18-12/15 P/N E04
Lab TTh 11:00-11:50 811 P/N
E 20755 Lec TTh 5:30-6:20 811 PEJMAN 08/18-10/12 P/N E71
Lab TTh 6:30-7:20 811 P/N
E 21430 Lec TTh 5:30-6:20 811 PEJMAN 10/18-12/15 P/N E72
Lab TTh 6:30-7:20 811 P/N

ENGL 117 LEARNING SKILLS: READING 4.0 Units

D 20238 Lec MTWTh 9:00-9:50 2112 MUNGER 08/17-12/20 P/N 001

ENGL 118A LEARNING SKILLS: READ/WRITE 3.0 Units

D 20489 Lec MW 1:00-2:15 861 MUNGER 08/17-12/20 P/N 001
D 20490 Lec TTh 10:30-11:45 212 EGUSA 08/17-12/20 P/N 002

ENGL 118B LEARNING SKILLS: READ/WRITE 3.0 Units
For students who have completed 118A. Emphasis on elements of the writing process and review of reading and compensatory strategies.

D 20491 Lec MW 10:30-11:45 212 MUNGER 08/17-12/20 P/N 001

ENGL 119 LEARNING SKILLS: PROBLEM SOLVING 3.0 Units
Preparation for problem-solving success in college. Emphasis on quantitative reasoning abilities needed to process and integrate word problems and related problem-solving tasks. Prerequisite: English 116 may be taken concurrently and recommendation of English 116 instructor.

D 20349 Lec MW 9:00-10:15 811 EGUSA 08/17-10/12 P/N 001
D 20350 Lec TTh 1:00-2:15 811 EGUSA 08/17-12/20 P/N 002
E 21429 Lec Mon 5:30-6:20 811 EGUSA 08/17-12/20 P/N 071

ENGL 120 LEARNING SKILLS: STUDY STRATEGY 2.0 Units
Guided practice in specific compensatory and study strategies for those with identified learning disabilities. Designed for Learning Skills students concurrently enrolled in an academic course. Strongly recommended: English 116.

D 20366 Lec MW 12:00-12:50 212 MUNGER 08/17-12/20 P/N 001

PSYCHOLOGY-COUNSELING

PSCN 901 PERSONAL GROWTH I 1.0 Units
Designed to provide academic and personal counseling to students with disabilities in a support group environment.

D 20146 Lec Mon 1:30-2:20 2408 ALLEN 08/17-12/20 P/N 001

PSCN 902 PERSONAL GROWTH II 1.0 Units
Designed to provide academic and personal counseling to students with disabilities in a support group environment.

D 20147 Lec Tue 2:30-3:20 2408 ALLEN 08/17-12/20 P/N 001

PSCN 903 PERSONAL GROWTH III 1.0 Units
Designed to provide academic and personal counseling to students with disabilities in a support group environment.

D 20994 Lec Th 2:30-3:20 2408 ALLEN 08/17-12/20 P/N 001

PSCN 904 PERSONAL GROWTH IV 1.0 Units
Designed to provide academic and personal counseling to students with disabilities in a support group environment.

E 20995 Lec Wed 5:00-5:50 2408 ALLEN 08/17-12/20 P/N 071

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 20216 Lec MW 10:30-11:20 3934 ALLEN 08/17-12/20 P/N 001
D 23412 Lec MW 12:00-1:50 1729 ALLEN 08/17-12/20 P/N 002

PSCN 21 STRATEGIES FOR COLLEGE SUCCESS 1.0 Units
Introduction to practical strategies for success in college. Topics include college policies, graduation and transfer requirements, and campus resources. (May not receive credit if Psychology-Counseling 20 or General Studies 20 has been completed.)

D 21068 Lec MW 1:00-1:50 1906 ALARCON 09/05-10/31 P/N TRO

PSCN 22 COLLEGE SUCCESS LECTURE SERIES 0.5 Units
Workshop focused on distinguishing practical strategies for success in college. Includes 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 20795 Lec Tue 6:25-7:15 1609 GENERA 08/17-12/20 P/N PUE
### Short Term Classes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>22130</td>
<td>DHYG50B Dental Hygiene Orientation II</td>
<td>8/11-8/12</td>
<td></td>
</tr>
<tr>
<td>20877</td>
<td>FT 90A Firefighter I Cert Prep I</td>
<td>8/16-9/10</td>
<td></td>
</tr>
<tr>
<td>20058</td>
<td>MTT60A Machine Tool/Technology I</td>
<td>8/17-10/12</td>
<td></td>
</tr>
<tr>
<td>20056</td>
<td>MTT 63A Individual Projects</td>
<td>8/17-10/12</td>
<td></td>
</tr>
<tr>
<td>20864</td>
<td>MTT65 Production Practices</td>
<td>8/17-10/12</td>
<td></td>
</tr>
<tr>
<td>20234</td>
<td>ENGL 116 Learning Skills/Diagnostic clinical</td>
<td>8/17-10/12</td>
<td></td>
</tr>
<tr>
<td>20124</td>
<td>HLTH 60 Responding to Emergencies</td>
<td>8/17-10/12</td>
<td></td>
</tr>
</tbody>
</table>

### Short Term, Late Start Classes

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>21055</td>
<td>DIGM 35A Dreamweaver I</td>
<td>8/22-10/12</td>
<td></td>
</tr>
<tr>
<td>20634</td>
<td>ECD 83 Adult Supervision</td>
<td>8/22-11/14</td>
<td></td>
</tr>
<tr>
<td>20871</td>
<td>FT50 Fire Protection Organization</td>
<td>8/22-11/21</td>
<td></td>
</tr>
<tr>
<td>21970</td>
<td>ESYS50 Intro-Electronic Systems Tech</td>
<td>8/23-10/1</td>
<td></td>
</tr>
<tr>
<td>21485</td>
<td>DIGM 31A Photoshop I</td>
<td>8/23-10/13</td>
<td></td>
</tr>
<tr>
<td>22075</td>
<td>TUTR 1A Tutoring Theory &amp; Practice</td>
<td>8/23-12/6</td>
<td></td>
</tr>
<tr>
<td>22309</td>
<td>PSY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>21227</td>
<td>HIS 7 US History Through Reconstruct</td>
<td>8/30-12/6</td>
<td></td>
</tr>
<tr>
<td>22925</td>
<td>HUMN 65 The American Style</td>
<td>9/1-12/10</td>
<td></td>
</tr>
<tr>
<td>20559</td>
<td>ENGL 45 Studies in Fiction</td>
<td>9/1-12/10</td>
<td></td>
</tr>
</tbody>
</table>

### Critical Reading & Composition

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>21456</td>
<td>ENGL 4 Critical Think/Write Lit</td>
<td>10/15-12/17</td>
<td></td>
</tr>
<tr>
<td>21835</td>
<td>NURS 87 Preparing for the TEAS Exam</td>
<td>10/17-12/9</td>
<td></td>
</tr>
<tr>
<td>20236</td>
<td>ENGL116 Learning Skills/Diagnostic clinical</td>
<td>10/17-12/12</td>
<td></td>
</tr>
<tr>
<td>21404</td>
<td>FT89 Firefighter I-Academy Intro</td>
<td>10/18-10/22</td>
<td></td>
</tr>
<tr>
<td>20570</td>
<td>NURS56 Nsg Care Growth/Development</td>
<td>10/20-12/15</td>
<td></td>
</tr>
<tr>
<td>22919</td>
<td>FT 91D Firefighter Survival</td>
<td>11/1-11/5</td>
<td></td>
</tr>
<tr>
<td>20481</td>
<td>HLTH83 Patient Stabl, Extric &amp; Triage</td>
<td>11/5-11/5</td>
<td></td>
</tr>
<tr>
<td>20928</td>
<td>FT 91C I-200: Basic ICS (Inc Com Sys)</td>
<td>11/8-11/13</td>
<td></td>
</tr>
<tr>
<td>21956</td>
<td>ATEC52 Automotive Career Exploration</td>
<td>9/19-11/10</td>
<td></td>
</tr>
<tr>
<td>2177</td>
<td>PSCN 36 Women in Transition</td>
<td>9/15-11/10</td>
<td></td>
</tr>
<tr>
<td>21630</td>
<td>BUS 50L Careers in Business</td>
<td>9/19-10/28</td>
<td></td>
</tr>
<tr>
<td>21077</td>
<td>PSCN 36 Women in Transition</td>
<td>9/15-11/10</td>
<td></td>
</tr>
<tr>
<td>21630</td>
<td>BUS 50L Careers in Business</td>
<td>9/19-10/28</td>
<td></td>
</tr>
<tr>
<td>21930</td>
<td>BUS 50P Quality Customer Service</td>
<td>9/19-10/28</td>
<td></td>
</tr>
<tr>
<td>21625</td>
<td>BUS 50C Interviewing for Success</td>
<td>9/19-10/29</td>
<td></td>
</tr>
<tr>
<td>21956</td>
<td>ATEC52 Automotive Career Exploration</td>
<td>9/19-11/10</td>
<td></td>
</tr>
<tr>
<td>21569</td>
<td>REST90 Exam Preparation: CALicensing</td>
<td>10/1-11/19</td>
<td></td>
</tr>
<tr>
<td>20879</td>
<td>FT90C Firefighter I Cert Prep III</td>
<td>10/11-10/29</td>
<td></td>
</tr>
<tr>
<td>20927</td>
<td>FT 91B Hazard Mat First Resp Oper Lev</td>
<td>11/15-11/20</td>
<td></td>
</tr>
<tr>
<td>21419</td>
<td>FT 89 Firefighter I-Academy Intro</td>
<td>11/16-11/20</td>
<td></td>
</tr>
<tr>
<td>21227</td>
<td>HLTH85 Emerg Med Tech Basic Refresher</td>
<td>11/29-12/10</td>
<td></td>
</tr>
<tr>
<td>20920</td>
<td>FT 91A Wildland Firefighter-1 (Basic)</td>
<td>11/29-12/18</td>
<td></td>
</tr>
</tbody>
</table>

---

Chabot College | Class Schedule | Fall 2011 | Go online to CLASS Web for updated information [www.chabotcollege.edu](http://www.chabotcollege.edu)
Online & Hybrid Online Courses

**General Information**

Chabot offers many online or hybrid (a blend of online with on-campus) courses. Just like traditional on-campus courses, all online courses are taught by an instructor and require elements of a college course, including textbooks, assignments, homework, etc. Most online and hybrid courses require you to log into Blackboard several times each week to complete coursework. Instructors generally expect that students in online or hybrid courses have regular internet access and will check their email often.

Many online or hybrid courses fulfill general education requirements, are transferable (check with Counseling), and/or qualify for financial aid (check with the Office of Financial Aid).

**Hybrid Online Courses**

Hybrid online courses require you to attend some on-campus meetings in addition to the work that you complete online. A listing of on-campus meetings will be found in the course listing within the Chabot Schedule of Classes. Please review the on-campus meeting dates before you register for a hybrid course. Hybrid courses can include any combination of the following: on-campus meetings, a Blackboard course site, interactive CD’s, and other instructional materials.

**How to Register for Online/ Hybrid Courses**

The registration process for online or hybrid courses is identical to that for all other courses.

- Online and Hybrid course information can be found within the Schedule of Classes listed under each subject area. Please review the detailed listing about the course prior to registering as it may contain important course information including on-campus meeting dates (if hybrid).

**How to Begin an Online/ Hybrid Course**

- You can isolate online courses in CLASS-Web by clicking on “Search for Late Start, Weekend, Evening, Distance Ed, and Online Classes” from the CLASS-Web Home page.
- Password: The first two letters of your first name, followed by the first two letters of your last name (all lowercase), followed by the last four digits of your User Identification Number.
- Click “Log in”

**How to Log in to Blackboard**

**Step 1: Go to the Blackboard log in page:**

- Go to the Blackboard log in page at https://clpccd.blackboard.com
- Please add this webpage address to your Favorites or Bookmarks.

**Step 2: Enter your Username and Password:**

- Username: Your User Identification Number (W number), which is a unique number beginning with a W and containing eight digits.
- Password: The first two letters of your first name, followed by the first two letters of your last name (all lowercase), followed by the last four digits of your User Identification Number.
- Click “Log in”

**Step 3 (optional): Change your password:**

- Once you are in Blackboard, look on the left side of the screen for a list of “Tools” menu items. Click on the last item, “Personal Information” > Click “Change Password” > Enter your own unique password > Click “Submit.”

**Step 4: Access your course site(s):**

- When you log into Blackboard, you will be at the “My Institution” page. On the right side of the “My Institution” page, you will see a list of the courses that you are enrolled in that are using Blackboard. Click on the name of the course to enter a course site.

**Step 5: Update your Blackboard email address:**

- The default email address in Blackboard is your Chabot-provided Zonemail email address. To ensure that you receive email communication from your instructor, it is a good idea to update your Blackboard email address to an email account that you access regularly.

- Your emails address for Blackboard can be changed within CLASS-Web. For more information on how to update your Blackboard email address, please visit http://www.chabotcollege.edu/online/zone
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.

Contacting the Department of Campus Safety and Security
The Chabot College Safety and Security Department public office is located in Rm. 2302 at the southeast corner of the first floor of Bldg. 2300 (adjacent to the cafeteria). This office is open from 6:30am to 10pm, Monday through Friday. If the office is closed the on-duty security officer can be contacted by telephone in the following ways:

- From any off-campus telephone dial 510.723.6923 or 6923 from any college phone.
- Activate anyone of the ten emergency call boxes located throughout the campus.
- For Emergencies Dial 911 From Any Phone.

Lost and Found
A centralized Lost and Found is located in the Campus Safety Office in Rm. 2302, Bldg. 2300. Lost articles may be turned in or retrieved between the hours of 8am and 9pm, Monday through Friday, and 8am to 3pm 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.

Safety Programs and Measures
Safe Ride Program: The Department of Campus Safety and Security offers escorts to the campus community and from the parking lots for safety related issues. To arrange to have an escort accompany your 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.

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 11 pm 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. Simply follow the directions on the Talk A Phone for assistance. The location of our Emergency Talk A Phones can be found under the Campus Map section on page 30.

Emergency Campus Telephones: These telephones can be found in all of our elevators and buildings. The telephones are marked “Emergency Telephone” and most are contained inside a red or white metal box mounted to the wall. Simply open the box, 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.

Chabot College Crime Statistics
In 1998, the federal government passed The Jeanne Clery Disclosure of Campus Security Policy and 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.

<table>
<thead>
<tr>
<th>Crime</th>
<th>2011</th>
<th>2010</th>
<th>2009</th>
</tr>
</thead>
<tbody>
<tr>
<td>Murder/Murder/Non-Negligent Manslaughter</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Sexual Offenses-Felony</td>
<td>1</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Sexual Offenses-Non Felony</td>
<td>0</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td>Robbery</td>
<td>1</td>
<td>3</td>
<td>2</td>
</tr>
<tr>
<td>Aggravated Assault</td>
<td>3</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Burglary</td>
<td>1</td>
<td>3</td>
<td>5</td>
</tr>
<tr>
<td>Motor Vehicle Theft</td>
<td>3</td>
<td>9</td>
<td>18</td>
</tr>
<tr>
<td>Arson</td>
<td>0</td>
<td>1</td>
<td>2</td>
</tr>
<tr>
<td>Liquor Law Violations</td>
<td>0</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Drug Law Violations</td>
<td>1</td>
<td>6</td>
<td>3</td>
</tr>
<tr>
<td>Illegal Weapons Possession</td>
<td>0</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td>Hate Crimes</td>
<td>0</td>
<td>0</td>
<td>1</td>
</tr>
</tbody>
</table>

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. They are: 7am to 10pm Monday through Friday and 7am to 5pm 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 must obtain authorization from their supervisor and must notify the on-duty campus safety officer of their presence. 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.

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 provided 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 lots.

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 2314.138.

Parking Permits
Please note: Parking permits are available online only. Parking permits are no longer available in the bookstore.

Please read all instructions carefully:
- Go to Chabot College CLASS-Web or The Zone at www.chabotcollege.edu and click the link to “Purchase a Parking Permit.”
- After ordering and paying for your permit:
  - Print a temporary permit.
  - Approximately 10 business days your permanent permit will be mailed to the address you provided.
  - The daily $2 permits are available in all student lots.

Student parking permits for each instructional term (semester) may be purchased online only through CLASS-Web or the Zone, after registering for classes. Individuals who enroll in-person at the Office of Admissions & Records and who wish to purchase a student parking permit will be required to do so online. Access to and assistance with purchasing parking permits online is available in the Student Online Services Center in Bldg. 700.

At the time of purchase, be prepared to print a temporary permit and have the following vehicle information ready:
- Year
- Make
- Model
- Color
- License Plate Number
- State of Vehicle Registration

Daily parking permits can still be purchased from dispensers located in all parking lots on campus. Permits shall be hung from the rearview mirror or displayed on the vehicle dashboard. Students must pay the parking fee in order to receive a parking permit. Permits will be mailed out after payment is received.

The following fees have been set for parking in accordance with Section 76360 of the California Education Code and adopted by the Board of Trustees:

- Daily Permits: $2
- Motor Vehicles
  - Fall/Spring Semester: $30
  - Summer Session: $15
- Motorcycle
  - Fall/Spring Semester: $15
  - Summer Session: $7.50

Please note: You must have a valid parking permit displayed on your vehicle to park on campus.

AlertU
Chabot College is now offering 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. Simply text “Chabot” to 253788 (AlertU) and reply Y, or sign up online at www.alertu.com. Persons wishing to sign up can also enter in an email address and can be alerted to emergency information through an email message as well.
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 is Linda Matsuda, Vice President, Student Services, Rm. 208, 510.723.6744, TDD 510.723.6725.

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, Director of Human Resources, 925.485.5261.
Student Concerns / Discrimination Concerns: Melinda Matsuda, Vice President, Student Services, Rm. 208, 510.723.6744, TDD 510.723.6725.

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.

Annual Notification to Students – FERPA Policy

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 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.

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 several 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, degrees and awards received and dates of attendance. Any student who does not wish such information to be released about him/herself shall notify the Office of Admissions and Records 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

For more information regarding FERPA regulations and confidentiality and privacy of student records, go to http://www.chabotcollege.edu/admissions/ferpa.asp.

Chabot College FERPA Officials

Student Discipline
Dr. Howard Irvin
V P, Student Services
510.723.6744
hirvin@chabotcollege.edu

Student Records
Paulette Lino
Director, A&R
510.723.2665
plino@chabotcollege.edu
ASSOCIATE IN SCIENCE DEGREE—2011–12

(See Chabot College catalog for specific AS Degree majors)

A student is eligible for graduation with the ASSOCIATE IN SCIENCE DEGREE after completing all General Education and Proficiency requirements and all MAJOR requirements, plus electives to total 60 semester units with a cumulative grade point average of 2.0 or higher.

**GRADUATION REQUIREMENTS**

**Area A. Language and Rationality:**

**A.1. English Composition**

Complete a minimum of 3 SEM units

English 1A

Effective for all students admitted Fall 2009 or thereafter—complete with a grade of “C” or higher (Title 5 §55063)

**A.2. Communication and Analytical Thinking**

Complete a minimum of 3 SEM units

Business 14, 16, 31

Chinese 1A*, 1B*

Communication Studies 1, 2B, 4A, 4B, 8A, 8B, 12, 14, 16

Computer Application Systems 50, 92A, 92B, 92C, 92D

Computer Science 8, 10, 14, 15, 19A

English 70

Entrepreneurship 30

French 1A*, 1B*

Geography 20*, 21*, 22*

German 1A*, 1B*

History 4*, 12*

Industrial Technology 74

Italian 1A*, 1B*

Japanese 1A*, 1B*

Mass Communications 43, 44

Mathematics 1, 2, 12, 15, 16, 20, 31, 33, 36, 37, 40, 43, 54, 54L, 55, 55A, 55B, 55L, 57, 65, 65B, 65L

Psychology 5

Spanish 1A*, 1B*

Theater Arts 3, 25*

**B. Natural Science**

Complete a minimum of 3 SEM units

Anatomy 1

Anthropology 1*, 1L

Astronomy 10, 20, 30

Biology 2, 2A, 2B, 4, 5, 6, 10, 25, 31, 50

Biotechnology 20, 30, 40

Chemistry 1A, 8, 10, 30A, 30B, 31

Environmental Science 10, 11, 12

Geography 1*, 1L, 8, 20*, 21*, 22*

Microbiology 1

Physical Education 17

Physical Science 15

Physics 2A, 4A, 4B, 4C, 5, 11

Psychology 1

**C. Humanities**

Complete a minimum of 3 SEM units

Architecture 2A, 2B, 4A, 4B, 8A, 8B, 12, 14, 16

Art 2A, 3A, 10, 16A, 17, 22, 54, 56, 57, 58, 59

Art History 1, 4, 5, 6, 7, 20, 50, 51

Chinese 1A*, 1B*

Communication Studies 2A, 5, 6

English 11, 12, 13, 20, 21, 22, 24, 25, 26, 30, 32, 33, 38, 45, 48

Film 14, 50, 60

French 1A*, 1B*, 2A, 2B

General Studies 31

German 1A*, 1B*, 2A, 2B

History 1*, 2*

Humanities 50, 60, 65, 68, 72, 75

Italian 1A*, 1B*, 2A, 2B

Japanese 1A*, 1B*

Music (MUSL) 1, 2A, 2B, 2C, 2D, 3, 4, 5, 8

Music (MUSP) 12A, 14A, 44, 45

Philosophy 50, 60, 65, 70

Photography 20, 50, 53A

Religious Studies 50, 64, 65, 70, 72

Sign Language 64, 65, 66

Spanish 1A*, 1B*, 2A, 2B, 5

Theater Arts 1, 4, 10, 11, 12, 25*, 47, 48, 50

**D. Social and Behavioral Sciences**

Complete a minimum of 3 SEM units

Administration of Justice 50, 60, 70

Anthropology 1*, 2, 3, 5, 7, 8, 12

Business 12, 17, 36, 40

Communication Studies 11*

Early Childhood Development 40, 51, 52, 62, 69, 79, 87

Economics 1, 2, 5, 10, 12

Entrepreneurship 1

Ethnic Studies 1, 2, 3

Geography 1*, 2, 3, 5, 10, 12, 21*, 22*

Health 8


Mass Communications 40

Political Science 1*, 10, 12, 20, 25, 30, 40

Psychology 1, 2, 3, 6, 8, 12, 33, 45

Psychology-Counseling 1, 4, 13

Sociology 1, 2, 3, 4, 8, 10, 11, 30

**E. Wellness (Areas of Health or Physical Education)**

Complete a minimum of 1 SEM unit

Early Child Dev 54 or

Health 1 or 4 or

Nutrition 1 or

Physical Education 18, 65 or

Physical Education (activity) 1, 2, 3, 4, 5, 6, 10, 13, 13R, 14, 30-48, 50, 62

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 Substitution or Waiver” 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 a minimum of 3 SEM units.

See the catalog for that specific AS Degree for the Program-Based GE.

**AMERICAN CULTURES**

(For new or returning students effective Fall 1995 and thereafter)

Complete one course identified as meeting the American Cultures requirement with a grade of “C” or higher or “P”. Where it is appropriate, the course can simultaneously satisfy other graduation or disciplinary requirements. Other courses meeting this requirement may be added during the academic year.

Anthropology 5

Art History 7

Communication Studies 11

Early Childhood Dev 79

English 26, 32, 33

Ethnic Studies 1

History 5, 7, 8, 12, 27

Humanities 65

Music (MUSL) 8

Psychology-Counseling 1, 4, 13

Sociology 1, 3, 30

( NOTE: Courses taken at Las Positas, even with the same course name & number, may not satisfy this requirement. See a counselor for assistance.)

**MATHEMATICS PROFICIENCY:**

Proficiency in mathematics must be demonstrated by either:

1. Passing the Math Proficiency Test (see Math Division Office, Building 2000 for information) or

2. MTH 1, 2, 15, 16, 20, 31, 33, 36, 37, 40, 43, 54, 54L, 55, 55B, 55L, 57

Effective for all students admitted Fall 2009 or thereafter—completed with a grade of “C” or higher. (Title 5 §55063)

When appropriate, the course can simultaneously satisfy other graduation or disciplinary requirements.

**ADDITIONAL GRADUATION REQUIREMENTS for AS Degree**

1. All requirements for the major must be met with a grade of “C” or “P” plus electives to total 60 semester units. (Title V: 55063)

2. In reference to unit requirements the Title V regulations state that at least 12 semester units must be completed in residence at the college granting the degree.

3. RESIDENCY REQUIREMENT: Students earning a certificate, AA or AS Degree in an Occupational/Technical area must complete a minimum of 12 units in residency at Chabot College within the major or certificate program. Students in articulated degree/transfer or Liberal Studies programs will need a total of 12 units in residence at Chabot College in general education, major or elective course. See Engineering major for specific residency requirement.

4. All courses in the major need to have a grade of “C” or “P”. There are limitations on the number of “P” units allowed for the degree. See the catalog.

5. All official transcripts from other colleges must be submitted to the Admissions and Records Office before a graduation evaluation may be completed.

*May be used to fulfill one area only unless otherwise stated*
ASSOCIATE IN ARTS DEGREE—2011–12

(See Chabot College catalog for specific AA Degree majors)

A student is eligible for graduation with the ASSOCIATE in ARTS DEGREE after completing all General Education and Proficiency requirements and all MAJOR requirements, plus electives to total 60 semester units with a cumulative grade point average of 2.0 or higher.

**GRADUATION REQUIREMENTS**

**Area A. Language and Rationality:**

**A.1. English Composition**

Complete a minimum of 3 SEM units

- English 1A
- Effective for all students admitted Fall 2009 or thereafter—complete with a grade of “C” or higher (Title 5 §55063)

**A.2. Writing & Critical Thinking:**

Complete a minimum of 3 SEM units

- Business 10
- Effective for all students admitted Fall 2009 or thereafter

**A.3. Communication and Analytical Thinking**

Complete a minimum of 3 SEM units

- Computer Application Systems 50, 92A, 92B, 92C, 92D
- Complete a minimum of 3 SEM units

**B. Natural Science**

Complete a minimum of 3 SEM units

- Anatomy 1
- Anthropology 1*, 1L
- Astronomy 10, 20, 30
- Chemistry 1A, 8, 10, 30A, 30B, 31, 32, 33, 36, 37, 40, 43, 54, 54L, 55, 55A, 55B, 55L, 57, 65, 65B, 65L
- Microbiology 1
- Physical Education 17
- Physical Science 15
- Physics 2A, 4A, 4B, 4C, 5, 11

**C. Humanities**

Complete a minimum of 3 SEM units

- Architecture 2A, 2B, 4A, 4B, 8A, 8B, 12, 14, 16
- Art 2A, 3A, 10, 16A, 17, 22, 54, 56, 57, 58, 59
- Art History 1, 4, 5, 6, 7, 20, 50, 51

**American Institutions**

Complete a minimum of 3 SEM units

**History 7*, 8*, 12*, 20*, 21*, 22*, 25*, 27*, or Political Science 1*
CSU General Education Breadth Requirements

Effective Fall 2011, Spring 2012, Summer 2012

COMPLETING CSU GENERAL EDUCATION-BREADTH (CSU/GB)

Chabot College students have the opportunity to complete all of their lower division CSU/GE requirements for the BA/BS Degree prior to transfer to any of the 23 California State Universities. By following the pattern of General Education (GE) requirements on the reverse side the student will be eligible for “Certification of General Education Breadth Requirements.”

CERTIFICATION

Certification of General Education Breadth Requirement does not happen automatically; you must request CSU/GE certification at the time that you request your final transcript to be sent to the CSU school of your choice. File your request with Admissions and Records.

Two types of certification

Full CSU/GE Certification: The student is eligible for FULL CSU/GE CERTIFICATION when they have completed the required number of units and courses in each GE Area, A-E and U.S. History, Constitution and American Ideals*. This student will not have to complete additional lower division GE requirements that may be required at that CSU school. This student will be responsible for additional upper division units, typically 9 semester (12 quarter) units, in GE, after transfer.

(*) Area F: U.S. History, Constitution and American Ideals is not a part of CSU/GE Certification, however the courses that comprise this requirement can be counted in the Area D “Human Social, Political and Economic Institutions and Behavior.”

Partial CSU/GE Certification: Partial CSU/GE Certification is granted when one or more GE Areas have been completed. A student who transfers to a CSU with partial GE Certification will not have to complete additional GE requirements in that same GE area upon transfer. They may have to complete additional lower division GE requirements in other GE areas that were not certified, plus additional units of upper division GE, typically 9 semester (12 quarter) units.

TO TRANSFER AS A JUNIOR (Upper Division Transfer) TO A CSU YOU MUST:

• Complete Areas A1, A2, A3 and B4 with a grade of C (CP) or better.
• Complete an additional 18 units from CSU/GE areas A-E, (including the units from above) for a total of 30 GE units. All courses would need to have a grade C (CP) or better.
• Complete an overall total of 60 semester (90 quarter) units transferable units with a cumulative GPA of 2.0 (C).

See Flyer #100 for a complete listing of CSU Transferable courses.

See a counselor for assistance with CSU admission and transfer requirements.

Additional Certification requirements:

1. No more than 39 semester (58.5 quarter) units may be certified for the CSU General Education Breadth Requirements.
2. No more than 30 semester (45 quarter) units may be certified in Areas B through D combined.
3. Upon transfer, the student may be expected to complete a minimum of 9 semester units (upper division) of General Education Breadth Requirements at the CSU granting the baccalaureate degree and other specific graduation requirements of the transfer school.
#101

## GENERAL EDUCATION BREADTH REQUIREMENTS

CHABOT COLLEGE
Effective Fall 2011, Spring 2012, Summer 2012

[A.] ENGLISH LANGUAGE COMMUNICATION AND CRITICAL THINKING
Select at least one course from each group. (9 sem. units)
- A1 Communication Studies 1, 20, 30, 46
- A2 English 1A
- A3 Communication Studies 46, English 4, English 7, History 5, Math 12

Courses for A1, A2, A3 must have a grade of "C" or better

[B.] SCIENTIFIC INQUIRY AND QUANTITATIVE REASONING
Select at least one course from Group B1, B2, and B3. At least one course must include a laboratory B3. Underlined courses are laboratory courses. Some labs are separate classes. (9 sem. units).
- B1 Physical Sciences
  - Astronomy 10, 20, 30
  - Biotechnology 20
  - Chemistry 1A, 1B, 5, 8, 10, 12A, 12B, 30A, 30B, 31
  - Geology 1, 1L, 8
  - Physical Science 13
  - Physics 2A, 2B, 4A, 4B, 5, 11
  - Psychology 27
- B2 Life Science
  - Anatomy 1
  - Anthropology 1*, 1L
  - Biology 2, 2A, 2B, 4, 6, 10, 25, 31, 50
  - Biotechnology 30
  - Environmental Science 10, 11
  - Microbiology 1
  - Physiology 1
- B3 Lab Science Requirement (B3)
  Any numbered number satisfies this requirement

B4 Mathematics (Must have grade of "C" or better)
- Mathematics 1, 2, 3, 4, 6, 8, 15, 16, 20, 31, 33, 36, 37, 40, 43

[C.] ARTS AND HUMANITIES: Select at least one or two courses from each of the two discipline areas C1 and C2. (9 sem. units)
- C1 Arts (Art, Dance, Music, Theatre)
  - Architecture 14
  - Art History 1, 4, 5, 6, 7, 20, 51
  - Film 50, 60
  - Music 1, 2, 4, 5, 8
  - Photography 20
  - Theater Arts 1, 5, 7, 10, 11, 12, 16, 40
- C2 Humanities (Literature, Philosophy, Foreign Languages)
  - Chinese 1A, 1B
  - Communication Studies 2A, 5
  - English 11, 12, 13, 20, 21*, 22*, 24, 25, 26, 30, 32, 38, 45, 48
  - French 1A, 1B, 2A, 2B
  - General Studies 31*
  - German 1A, 1B, 2A, 2B
  - History 1*, 2*, 3*, 4*
  - Humanities 50, 60, 65, 68, 72, 75
  - Italian 1A, 1B, 2A, 2B
  - Japanese 1A, 1B
  - Philosophy 50, 60, 65, 70
  - Religious Studies 50, 64, 65, 70, 72
  - Sign Language 64, 65
  - Spanish 1A, 1B, 2A, 2B, 5

[C1 or C2]

[D.] SOCIAL SCIENCES: Select courses from at least two different disciplines D1 through D0. (9 sem. units)
- D1 Anthropology & Archaeology
  - Anthropology 1*, 2, 3, 5*, 7, 8, 12
  - Ethnology 12
- D2 Economics
  - Economics 1, 2, 5, 10, 12
- D3 Ethnic Studies
  - Anthropology 1, 2, 3
  - English 21*, 22*
  - Ethnology 1, 2, 3
  - History 19*, 20*, 21*, 22*, 31*
  - Psychology - Counseling 4
  - Sociology 10
- D4 Gender Studies
  - English 33
  - General Studies 31*
  - History 27*
- D6 Geography
  - Geography 3, 4, 5, 10, 12, 20

[D] History
- History 1*, 2*, 3, 4, 7, 8, 12, 19*, 20*, 21*, 22, 25*, 27*, 44
- Interdisciplinary Social or Behavioral Science
  - Business 17, 36
  - Communication Studies 11
  - Computer Applications 50
  - Early Childhood Development 52, 56, 62, 67
  - Geography 10
  - Mass Communication 40, 41
  - Psychology - Counseling 1, 13
- D8 Political Science, Government, and Legal Institutions
  - Administration of Justice 50
  - Political Science 1, 12, 20, 25, 30, 40
- D9 Psychology
  - Psychology 1*, 2*, 3, 6, 12*, 33
- D0 Sociology and Criminology
  - Administration of Justice 50
  - Sociology 1, 2, 3*, 4, 30*

[E.] LIFELONG LEARNING AND SELF DEVELOPMENT (3 semester units)
- Communication Studies 10
- Early Childhood Development 54, 56
- Environmental Science 12
- History 1, 4, 8, 16
- Nutrition 1, 67, 68
- Physical Education Activity 1, 2, 3, 5, 7, 13, 13R, 14, 25, 26, 27, 30, 31, 32, 39, 34, 35, 36, 37, 38, 39, 41, 42, 43, 44, 45, 46, 47, 48, 50

Note: AREA E. waived and 3 units granted for students with a DD-214

One of the following combinations will satisfy this requirement: Courses may be counted Areas D.

- Group 1: History 7 and
  - One class from the following:
    - History 8, 12, 21, 22, 23, 24, 25, 27
  OR
- Group 2: Political Science 1 and
  - One class from the following:
    - History 7, 8, 20, 21, 22, 25, 27

Note: POSC 12 is coded as US-3 and can be applied as necessary with a US-1 and US-2 to complete this requirement.
(see www.ASSIST.org for explanation of the US History, Constitution and American Ideals requirement)
The Intersegmental General Education Transfer Curriculum IGETC is a general education pattern of courses which community college transfer students can use to fulfill lower-division general education requirements for either the CSU or UC systems, without the need, after transfer, to take additional lower-division general education courses.

The IGETC is NOT an part of the admissions requirements for CSU or UC; however, full completion of IGETC can be used as a selection criteria for specific programs and majors. We advise you to complete the entire IGETC pattern by end of the Spring term of the year you plan to transfer. For information about the courses required for lower division major preparation use ASSIST (www.assist.org).

The IGETC is NOT advisable for all transfer students. While all CSU’s accept IGETC, some colleges within the UC system do not. Students who intend to transfer into high unit majors, such as engineering, business or some pre-professional programs, should concentrate on completing the prerequisites for the major that the college screens to determine eligibility. The IGETC will probably be MOST USEFUL for those students wishing to keep their options open before making a final decision about transferring to a particular UC or CSU campus. It is strongly recommended that students consult with a counselor to determine which general education pattern is best for their transfer goals.

GUIDELINES FOR USING IGETC:

1. Most students who use IGETC will complete ALL sections which will qualify them for FULL CERTIFICATION of the appropriate UC or CSU options. PARTIAL Certification is defined as completing all but two (2) courses on the IGETC pattern. The student petitions for certification and either the complete or partial certification is sent by Chabot to the designated UC or UC where the student is planning on attending. If the student is partially IGETC certified, the CSU or UC will inform the student what classes they need to complete and what the completion deadline is for that campus. Please note: IGETC Areas 1 and 2 need to be completed to meet minimum UC or CSU admissions requirements.

2. CERTIFICATION: Certification does not happen automatically; the student must request IGETC Certification at the same time a request for a final transcript is sent to the CSU or UC school is made. In most cases Certification is completed by the last community college attended. Requests for IGETC Certification are made with Admissions and Records, Bldg 700 first floor.

3. All IGETC courses must be completed with a grade of C or better or a “P” (Pass).

4. CSU transfers are required to complete the Oral Communications (AREA 1, Group C). It is recommended they also complete the U.S. History, Constitution and American Ideals (AI) even though it is not part of IGETC Certification nor required for admissions to CSU.

5. Courses taken at other 4-year institutions, except for foreign institutions, can be used to certify IGETC. Students should be aware, however, that placement of courses within IGETC subject areas may vary from college to college. Placement of a course will be based on the college of attendance and its IGETC pattern at the time the course was taken. See a counselor for assistance.

6. Students who initially enroll at a UC campus, then leave and attend a community college, and subsequently return to the same UC campus are considered “readmits” and as such may not use IGETC. However if the student attends a different UC, then the use of IGETC is allowed. CSU does not have a system-wide policy that addresses this issue. See a counselor if you have questions about this notation.

7. Students who use IGETC will complete ALL sections which will qualify them for FULL CERTIFICATION of the appropriate UC or CSU options. PARTIAL Certification is defined as completing all but two (2) courses on the IGETC pattern. The student petitions for certification and either the complete or partial certification is sent by Chabot to the designated UC or UC where the student is planning on attending. If the student is partially IGETC certified, the CSU or UC will inform the student what classes they need to complete and what the completion deadline is for that campus. Please note: IGETC Areas 1 and 2 need to be completed to meet minimum UC or CSU admissions requirements.

The IGETC is NOT advisable for all transfer students. While all CSU’s accept IGETC, some colleges within the UC system do not. Students who intend to transfer into high unit majors, such as engineering, business or some pre-professional programs, should concentrate on completing the prerequisites for the major that the college screens to determine eligibility. The IGETC will probably be MOST USEFUL for those students wishing to keep their options open before making a final decision about transferring to a particular UC or CSU campus. It is strongly recommended that students consult with a counselor to determine which general education pattern is best for their transfer goals.

GUIDELINES FOR USING IGETC:

1. Most students who use IGETC will complete ALL sections which will qualify them for FULL CERTIFICATION of the appropriate UC or CSU options. PARTIAL Certification is defined as completing all but two (2) courses on the IGETC pattern. The student petitions for certification and either the complete or partial certification is sent by Chabot to the designated UC or UC where the student is planning on attending. If the student is partially IGETC certified, the CSU or UC will inform the student what classes they need to complete and what the completion deadline is for that campus. Please note: IGETC Areas 1 and 2 need to be completed to meet minimum UC or CSU admissions requirements.

2. CERTIFICATION: Certification does not happen automatically; the student must request IGETC Certification at the same time a request for a final transcript is sent to the CSU or UC school is made. In most cases Certification is completed by the last community college attended. Requests for IGETC Certification are made with Admissions and Records, Bldg 700 first floor.

3. All IGETC courses must be completed with a grade of C or better or a "P" (Pass).

4. CSU transfers are required to complete the Oral Communications (AREA 1, Group C). It is recommended they also complete the U.S. History, Constitution and American Ideals (AI) even though it is not part of IGETC Certification nor required for admissions to CSU.

5. Courses taken at other 4-year institutions, except for foreign institutions, can be used to certify IGETC. Students should be aware, however, that placement of courses within IGETC subject areas may vary from college to college. Placement of a course will be based on the college of attendance and its IGETC pattern at the time the course was taken. See a counselor for assistance.

6. Students who initially enroll at a UC campus, then leave and attend a community college, and subsequently return to the same UC campus are considered “readmits” and as such may not use IGETC. However if the student attends a different UC, then the use of IGETC is allowed. CSU does not have a system-wide policy that addresses this issue. See a counselor if you have questions about this notation.

7. Students who initially enroll at a UC campus, then leave and attend a community college, and subsequently return to the same UC campus are considered “readmits” and as such may not use IGETC. However if the student attends a different UC, then the use of IGETC is allowed. CSU does not have a system-wide policy that addresses this issue. See a counselor if you have questions about this notation.

Using IGETC to complete lower division general education requirements is a GREAT way to save time and money in terms of completing GE graduation requirements at UC or CSU. It may be just right for you. However, it is very important that you consult with a counselor in developing your IGETC educational plan. While every assurance is taken in providing up-to-the-minute accurate written information ... our counselors are your BEST RESOURCE. Please make an appointment today to discuss what IGETC can do for YOU!!

This pattern applies to courses completed in Fall, ’11; Spring, ’12 and Summer, ’12. If you completed courses prior to these semesters, please consult the IGETC pattern for the year you completed the course. Consult with a counselor for clarification.
### IGETC - Effective Fall 2011, Spring 2012, Summer 2012

<table>
<thead>
<tr>
<th>(*) A course may be listed in more than one area, but shall not be certified in more than one area. (**) Transfer credit may be limited by UC or CSU or both.</th>
<th>C</th>
<th>IP</th>
<th>N</th>
</tr>
</thead>
</table>

#### AREA 1 - ENGLISH COMMUNICATION

- **CSU certification requires 3 courses - one from each group below (Group A, B and C).**
- **UC certification requires 2 courses - one from Group A and one from Group B.**

**Group 1A: English Composition**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>English 1A</td>
<td>(1 course, 3 sem. units)</td>
</tr>
</tbody>
</table>

**Group 1B: Critical Thinking**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course Code</td>
<td>(1 course, 3 sem. units)</td>
</tr>
</tbody>
</table>

Course must have English Composition as a prerequisite.

**Group 1C: Oral Communication (CSU Only)**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Course Code</td>
<td>(1 course, 3 sem. units)</td>
</tr>
</tbody>
</table>

#### AREA 2A - MATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Math 1, 2, 3, 4, 6, 8, 15, 16, 20, 31, 33, 40, 43</td>
<td>(1 course, 3 sem. units)</td>
</tr>
</tbody>
</table>

#### AREA 3 - ARTS AND HUMANITIES:

- **At least 3 courses, 9 sem. units.** At least one course must be from the ARTS area and one course must be from the HUMANITIES area.

**3A ARTS:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Art History 1, 4, 5, 6, 7, 20</td>
<td>33, 38, 45, 48</td>
</tr>
<tr>
<td>Music 1, 3, 4, 5, 6</td>
<td>French 2A, 2B</td>
</tr>
<tr>
<td>Photography 20</td>
<td>German 2A, 2B</td>
</tr>
<tr>
<td>Theater Arts 1C, 11, 12</td>
<td>General Studies 31</td>
</tr>
<tr>
<td>History 1A, 2A, 2C, 3A, 3B</td>
<td>Humanities 50, 60, 68, 76</td>
</tr>
</tbody>
</table>

**3B HUMANITIES:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>English 20, 21, 22, 24, 25, 26, 30, 32</td>
<td>Italian 2A, 2B</td>
</tr>
<tr>
<td>Philosophy 50, 60, 65, 70</td>
<td>Religion Studies 60, 64, 65, 70, 72</td>
</tr>
</tbody>
</table>

#### AREA 4 - SOCIAL AND BEHAVIORAL SCIENCES:

- **At least 3 courses, 9 sem. units.** Courses MUST be completed from at least two disciplines or from an Interdisciplinary Sequence.

**4A Anthropology**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anthropology 1, 2, 3, 5, 7, 8, 12</td>
<td></td>
</tr>
</tbody>
</table>

**4B Economics**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Economics 1, 2, 5, 10</td>
<td></td>
</tr>
</tbody>
</table>

**4C Ethnic Studies**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethnic Studies 1, 2, 3</td>
<td></td>
</tr>
<tr>
<td>Psychology-Counseling 4</td>
<td></td>
</tr>
<tr>
<td>Sociology 10</td>
<td></td>
</tr>
</tbody>
</table>

**4E Geography**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Geography 2, 3, 5, 12</td>
<td></td>
</tr>
</tbody>
</table>

**4F History**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>History 1, 2, 3, 4, 7, 8, 12, 19, 20, 21, 22, 25, 27</td>
<td></td>
</tr>
</tbody>
</table>

**4G Interdisciplinary, Social and Behavioral Sciences**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Communication Studies 11</td>
<td></td>
</tr>
<tr>
<td>Early Childhood Development 52, 56</td>
<td></td>
</tr>
</tbody>
</table>

**4H Political Science**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administration of Justice 60</td>
<td></td>
</tr>
<tr>
<td>Political Science 1, 12, 20, 25, 30, 40</td>
<td></td>
</tr>
</tbody>
</table>

**4J Psychology**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Psychology-Counseling 13</td>
<td></td>
</tr>
<tr>
<td>Psychology 1, 2, 3, 5, 12, 33</td>
<td></td>
</tr>
</tbody>
</table>

**4K Sociology & Criminology**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administration of Justice 50</td>
<td></td>
</tr>
<tr>
<td>Sociology 1, 2, 3, 4, 30</td>
<td></td>
</tr>
</tbody>
</table>

#### AREA 5 - PHYSICAL AND BIOLOGICAL SCIENCES

- **At least 2 courses, 7-9 sem. units.** One course Physical Science and One course Biological Sciences. A lab must be included in either selection. (Underlined classes contain a lab. Some labs are offered as a separate class.)

**5A PHYS SCI**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Astronomy 10, 20, 30</td>
<td></td>
</tr>
<tr>
<td>Biotechnology 20</td>
<td></td>
</tr>
<tr>
<td>Chemistry 1A, 1B, 8, 10, 12A, 12B, 30A, 30B, 31A</td>
<td></td>
</tr>
<tr>
<td>Geography 1, 8, 11</td>
<td></td>
</tr>
<tr>
<td>Physical Science 15</td>
<td></td>
</tr>
<tr>
<td>Physics 2A, 2B, 4A, 4B, 4C, 5, 11</td>
<td></td>
</tr>
</tbody>
</table>

**5B BIOLOGICAL SCIENCES**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anthropology 1</td>
<td></td>
</tr>
<tr>
<td>Anthropology 1, 1L</td>
<td></td>
</tr>
<tr>
<td>Biology 2, 2A, 2B, 4, 8, 10, 25, 31, 50</td>
<td></td>
</tr>
<tr>
<td>Environmental Science 10, 11</td>
<td></td>
</tr>
<tr>
<td>Microbiology 15</td>
<td></td>
</tr>
<tr>
<td>Physiology 1</td>
<td></td>
</tr>
</tbody>
</table>

**5C Lab**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lab</td>
<td></td>
</tr>
</tbody>
</table>

**5D OTHER**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>UC Only</td>
<td></td>
</tr>
</tbody>
</table>

**5E**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSU Only</td>
<td></td>
</tr>
</tbody>
</table>

**LANGUAGE OTHER THAN ENGLISH (UC ONLY Requirement):** Proficiency equivalent to two years of high school study in the same language. This requirement can be satisfied by: (1) Proficiency equivalent to two years of high school study in the same language completed with a "C" or better, (2) earning a 3 or higher on the Foreign Language Advanced Placement Test, (3) earning a score of 500 or better on the College Board Achievement Test or (4) as a native speaker of a language other than English, demonstration of foreign language proficiency. (5) or complete one of the following courses: Chinese 1B, French 1B, German 1B, r Italian 1B, Japanese 1B, Spanish 1B or American Sign Language 65 (Other languages may apply, see a counselor).

**CSU GRADUATION REQUIREMENT - U.S. HISTORY, CONSTITUTION AND AMERICAN IDEALS**

While this 6 unit requirement is not part of IGETC Certification, it is recommended that students transferring to the CSU system complete the two courses. Courses used for this requirement MAY be used to satisfy AREA 4 requirements. Total 6 sem. units.

One of the following combinations will satisfy this requirement. Choose either 2 classes from Group 1 or Group 2:

**Group 1: History 7 and:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>History 8, 12, 21, 22, 25, 27</td>
<td></td>
</tr>
</tbody>
</table>

**Group 2: Political Science 1 and:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>History 7, 8, 20, 21, 22, 25, 27</td>
<td></td>
</tr>
</tbody>
</table>

(Note: POSE 12 is coded as US-3 and can be applied as necessary with a US-1 and US-2 to complete this requirement).

The material in this publication has been prepared from IGETC handouts as carefully as possible. Chabot College does not assume responsibility for inaccuracy or changes in the.
50th Anniversary (continued)

Realizing how many of its residents were going to colleges outside of its area, Alameda’s South County officials began looking into a community college district of its own. In 1960, Hayward and San Leandro united to form a joint junior college district and proposed to open a college by September of 1961. The voters accepted the proposal to move ahead with the plans.

It didn’t take long for their dream to materialize. In May, a newly elected Board of Trustees met for the first time and quickly got to work. They found a temporary location on 7.5 acres next to Pacific High School in San Leandro at a cost of $5,000 per year. Then they secured six used portables from the Oakland School District for $225 and hired Dr. Reed L. Buffington as the Superintendent/President to lead the new college. Dr. Buffington, in turn, hired administrators, support staff, and 26 faculty members.

With the placement of a 30-foot flagpole in the center of campus, the doors opened on September 11, 1961, an incredibly short four months after the decision was made to open the college. The expectation of 300 students turned into nearly four times that many as a line of 1,163 students marched around the campus waiting to register.

“It was enthusiastic chaos,” says Bob, who recalls walking through muddy parking lots to get to his classes. “The more people we saw, the more it validated our own decisions to come to the school. It was very much a pioneer spirit and people were excited about what the school could become.”

In fact, during the three years of its existence, that spirit would lead to many student activities, including dances (like the Mid-Term Stomp), drama performances (by the Vestpocket Players), a newspaper (originally called The Chabot News), and winning football and baseball teams. Students often gathered at the Strawberry Hut, a popular off-campus site.

“There was a great camaraderie among the students,” says Bob. “As a group, we had to make decisions like what the school colors would be (originally brown and gold) and what the mascot would be (Gladiator).”

For Helen Bridge, the college experience literally changed her life. A young mother looking to expand her horizons, she found what she was looking for and became “passionate” about her education—even though the first campus may not have been ideal.

“The parking lot was not paved, the buildings were surplus school portables, and the location was on the flight path to Oakland Airport so the windows would rattle when the planes flew low,” says Helen. “But it was new and exciting and a wonderful place to be. It shaped my adult life as it did for so many other students.”

In particular, Helen recalls a class called “Group Dynamics,” taught by counselor Bill DeRosiers that met once a week for three hours.

“Aafter class, a number of us, including the instructor, would go to Straw Hat Pizza on Washington Avenue and have beer and pizza and give feedback about the class. That experience gave me a different impression of myself and who I wanted to be,” says Helen, who divorced while she was still in college. “I got straight A's in my classes, and it was Bill who encouraged me to go to Cal State Hayward. Then as soon as I graduated, I came back to Chabot to teach.”

“It was new and exciting. It shaped my adult life as it did for so many other students.”

–Helen Bridge

While at Chabot, Helen met Les Bridge, a part-time electrical apprenticeship instructor, who got Helen’s phone number from the switchboard operator and asked her out on a date. They married less than four months later and they both continued to teach at Chabot until their retirement.

Meanwhile, Dick Albert was looking for direction after getting out of the army so he attended evening classes at Los Angeles Valley Junior College. The rewarding experience he had there gave him the impetus (and enough credits) to transfer to UC Berkeley to study English with the goal of becoming a community college instructor himself.

“When I finished my master’s degree in English, my classmates were shocked when I registered for a credential program instead of a Ph.D. like they were,” says Dick. “But I knew that at a community college I could teach all the time and not have to do research, and that’s what I knew I wanted to do.”

Starting in those early years Dick inspired hundreds of students to share his love of writing, poetry, and literature and his drive to make a difference: he started the first creative writing program, he led students to publish the first literary review magazine, he taught poetry to returning Vietnam vets, and he championed many causes on campus.

“I loved teaching at Chabot and I never wanted to leave,” says Dick, whose 41 years at Chabot became one of the longest of any faculty member. “My students would go off to Cal State Hayward and San Francisco State and come back and say, ‘why don’t you teach there—you’re much better than our teachers.’ But I’d say, ‘no, I’m happy right here.’”

But Bob had an even closer connection. He was dating Lonee Palmer, the daughter of the new math and science dean Hal Palmer, formerly an instructor at Castro Valley High School. Hal Palmer went on to be the first Faculty Senate president and the first dean of math and science for the next 20 years. And Bob and Lonee went on to get married and recently celebrated their 47th anniversary.

–Bob Wiseman

“It was enthusiastic chaos. The more people we saw, the more it validated our own decisions to come to the school.”

–Bob Wiseman

Helen Bridge
Dick also has fond memories of the camaraderie among the San Leandro faculty.

“All of the faculty offices were jumbled together and not separated by discipline because there wasn’t enough room,” says Dick. “So we ended up getting to know each other well and had strong connections outside of our classrooms as a faculty family.”

Over the next few years, the college received its first accreditation, and a bond was passed to build a new campus on a 94-acre plot of farmland in Hayward. The name, voted on by the students, became Chabot College.

So four years after the San Leandro campus was quickly put together, it was as quickly dismantled. Dick moved to the new Hayward campus to continue teaching, and Bob and Helen completed their education before joining him. Among the three of them, they served the college for 110 years before they retired. Within their tenure, they were each honored with the prestigious Reed L. Buffington Faculty Excellence Award.

Today, there are lots of changes. The campus is overflowing with more than 15,000 students per semester, the curriculum includes 125 different associate degrees and certificate programs, and the students come from more than 33 different countries.

“The faculty offices were all jumbled together. . . . so we ended up getting to know each other well and had strong connections outside of our classrooms as a faculty family.”

–Dick Albert

The American flag proudly waving at the entrance to Chabot is the only structure that was transported from the San Leandro campus to Hayward. It serves as a reminder of where this institution of excellence started and how far it has come 50 years later.

“Chabot is a priceless asset to the community,” says Helen Bridge. “It is the crown jewel of Hayward and brings great credit to the city. It is a resource that is unmatched.”

Dr. Reed L. Buffington Recalls the Roots of Chabot College

Susan May spoke to Dr. Buffington, Chabot’s Founding Superintendent/President, by phone from his home in Kenwood to get the behind-the-scenes scoop on how he so successfully got the college off the ground 50 years ago.

The plan to create a college was approved just four months before it opened. How did you get it done so quickly?

I was hired on July 1, 1961, so I actually had only two months. And one of the main reasons they hired me was because I had agreed to get it done so quickly. Starting a college from ground zero involved a tremendous number of tasks that had to be performed almost simultaneously. The most important person I hired was my business manager, Peter Barthleme. We took up temporary quarters in the offices of the superintendent of schools on Winton Avenue where we were provided with three cubicles. Just hiring the 26 faculty members was a daunting task. Then we had to get a support staff, buy equipment, create a curriculum, set up a registration system, and on and on.

You were expecting 300 students the first day but you ended up with more than 1,000. Were you shocked?

I was too tired to be shocked—I was just looking at what I had to do next. Once the students were in line for registration, I needed to figure out what I was going to do with them. My job was, ‘where do we go from here?’ But I was very pleased to have such a great turnout.

How did you get through those hectic first years with such success?

I was the president and able to have the influence that a president has. But I didn’t do it alone. I had a wonderful staff of administrators, confident faculty, and a great support staff. It was a chain of people who did a great job. If I had any talent, it was in the area of selecting outstanding people to join our staff and then letting them do their jobs.

You are best known for putting Chabot students above anything else. How has that influenced the college?

The only reason we were there from the beginning was because of the students. If you lose that focus, you lose the reason for the institution, and I was able to amplify that fact through my 20 years. We had an extremely strong faculty committed to good teaching and committed to achievement. Bob Wiseman, Helen Bridge, and Dick Albert all had community college backgrounds so you can imagine why I asked them to join the faculty. They not only had the education and the intelligence but had the background and experience that provided that kind of devotion to the students. That’s what made Chabot College so successful right from the beginning.
Campus Map

Building Identification

All buildings are designated by number as follows:
B  Butler Building
100*  Library
200  Administration
300* English / ESL / World Languages
400* Instructional Office Building
500* Social Science
700* Community Services and Student Services
800* Language Arts
900  Humanities
1000 Art
1100 Humanities Faculty Offices
1200 Music Skills Center / Little Theatre
1300 Auditorium
1400 Technology Center
1500 Technology Faculty Offices
1600* Technology / Engineering
1700* Mathematics / Physics / Geology
1800 Assessment
1900 Science Lecture Hall / Planetarium
2000 Science and Mathematics Faculty Offices
2100  Biological Sciences
2200* Health Sciences / Dental Health
2300* Cafeteria / Student Center / Campus Safety / Office of Student Life
2400  Gymnasium
2500  PE Faculty Offices / Classrooms
2600  Women's Shower & Locker / Classroom
2700  Men's Shower and Locker Rooms
2800  Physical Education Classrooms
2900  Maintenance Building and Warehouse
3000* Disable Student Physical Education Center
3100  The Annex
3200  Reprographics Center / Print Shop / Graphic Arts
3300  Early Childhood Development Center
3400  Bookstore
3500, 3700  Chemistry / Computer Science Building
3900  *Two-Story

Emergency Talk a Phone Locations:
Parking Lot J
Parking Lot B Section B1, B4, B6, B15
Parking Lot A Section A2, A8 near Campus Drive
Parking Lot D near Building 3900
Parking Lot E near Building 3400
behind the Building 1400 Automotive
behind the Building 3500 Child Care
Building 1400 between Building 1600
1800 between Building 2000
1900 between Building 2200
2300 walkway by Building 100
2100 walkway facing 2400
2500 walkway next to Bookstore
100 walkway next to Building 500
Building 2700 on the Swimming Pool upper deck
Softball Field Snack Bar Wall
Soccer/Tennis Court Storage on Athletic pathway
P.E. Complex under construction.
Scheduled completion date: August 2011