

# Fall 2009 PACE Classes

## Chabot PACE: Evening/Saturday Degree & Transfer Program

Classes meet **Aug 17-Dec 19, 2009** unless otherwise specified  
REGISTER via CLASS-Web at [www.chabotcollege.edu](http://www.chabotcollege.edu) or in-person at A&R (Bldg. 100).

**\*Classes marked with a \* (in CRN column) are recommended for students new to college.**

*Most full-time working adults can manage 1-3 classes per semester. ♦*

*A 3 unit class requires 3 hours of class time plus about 6 hours of study time per week (differs from class to class). ♦*

*Take a class load that is realistic for you and your life!*

See **PACE Education Plan** or **PACE Curriculum** at

[www.chabotcollege.edu/PACE](http://www.chabotcollege.edu/PACE) for overview of PACE Program

Register early: PACE courses are limited to PACE students for a limited time, then opened to all students.

## Art & Humanities

Take Art History, English 45, and one version of Humanities 65 if you plan to get your AA Degree and Transfer to CSU.

CRN	Course	Day/Time	Unit	Rm & Instr
22054 *	<b>Art History 1-EP1 Intro to Art</b> Architecture, sculpture, painting, photography and design in relation to human inventiveness in providing for material and aesthetic needs; orientation to contemporary and historic art forms and principles. (Formerly Art 1, may not receive credit if Art 1 has been completed). <i>CSU &amp; UC transferable. Meets 1/3 of CSU Art/Humanities requirement.</i>	Every Saturday 8:30-12noon <b>LATE START:</b> 8/29-12/19	3	Rm 1731 Burgess, Drew
21808	<b>Humanities 65-EP1 The American Style</b> Humanities of the United States. Major works of literature, painting, sculpture, architecture, films, music, philosophy, science, religion and political and social institutions. Particular attention to values and meanings that reflect the American cultural experience specifically the crisscrossing dynamics of race, ethnicity, gender, religion and class in American society. <i>CSU &amp; UC transferable. Meets one-third of the CSU Art/Humanities requirement, and the Chabot Am. Cultures requirement.</i>	Thurs eve 6:30-9:55pm <b>LATE START:</b> 9/3-12/17	3	Rm 805 Ken- singer, Keary
21809	<b>Humanities 65-EP2 The American Style</b> See course description immediately above. <i>CSU &amp; UC transferable. Meets one-third of the CSU Art/Humanities requirement and the Chabot American Cultures requirement.</i>	Every Sat 8:30am-12noon <b>LATE START:</b> 8/29-12/19	3	Rm 805 Ken- singer, Keary
20745	<b>English 45-EP1 Studies in Fiction</b> 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. <i>CSU &amp; UC transferable. Meets one-third of CSU Art/Humanities requirement</i> <b>Note: This class fulfills a Humanities, not English, requirement. For English classes, see separate section.</b>	Thurs 6:30-9:55pm <b>LATE START:</b> 9/3-12/17	3	Rm 854 Wilson, Darvin

## Communication Studies

Take one Communication class in order to transfer to CSU. Students transferring to UC should take Communication 1 instead of Communication 30.

CRN	Course	Day/Time	Unit	Rm & Instr
22884	<b>Communication 1-0P1 Fundamentals of Communication</b> <b>Communication</b> Developing, stating, organizing, researching ideas, and presenting them to an audience. Developing the faculties of critical listening and problem-solving. Strongly recommended: eligibility for English 1A. <i>CSU &amp; UC transferable. Meets CSU Speech requirement.</i>	Wed 7-9:50pm <b>Aug 17-Dec 19</b>	3	Rm 311 Clark, Janis
22960	<b>Communication 30 –EP1 Elements of Communication</b> Emphasis on individual abilities and needs in achieving effective verbal communication in daily life, business situations, and community activities. <i>CSU transferable, meets CSU Speech requirement.</i>	Tues 6:30-9:55pm <b>LATE START:</b> <b>8/25-12/15</b>	3	Rm 3902 Clark, Janis

# English

**CHOOSE ACCORDING TO YOUR ENGLISH ELIGIBILITY.** Eligibility requires either completing the prerequisite class or demonstrating appropriate skill level through the Chabot assessment process. See [www.chabotcollege.edu/Counseling/assessment](http://www.chabotcollege.edu/Counseling/assessment) for assessment info. You must pass the Chabot English Assessment or English 102 (or 101A+101B) in order to be eligible for English 1A.  
 ♦ Take English 1A (with a “C” or better) plus either English 4 or 7 (with a “C” or better) for an AA Degree and to transfer to CSU.

CRN	Course	Day/Time	Unit	Rm & Instr
20659 *	<b>English 102-0P1 Reading, Reasoning &amp; Writing--Accelerated Course</b> . Emphasis in the development of thinking, reading, organizing, and writing skills, particularly those required for successful execution of college level papers in all subject areas. Designed for those requiring minimal preparation for entering English 1A. <i>CR/NC. Not AA degree applicable.</i>	Tues & Thurs 7-9:15pm <b>Aug 17-Dec 19</b>	4	Rm 313B  Hoffman, Ellie
20742 *	<b>English 102-0P2 Reading, Reasoning &amp; Writing – Accelerated Course</b> Emphasis in the development of thinking, reading, organizing, and writing skills, particularly those required for successful execution of college level papers in all subject areas. Designed for those requiring minimal preparation for entering English 1A. <i>CR/NC. Not AA degree applicable.</i>	Wed 6:30-9:50pm AND Every-Other-Saturday 9-11:50am ♦ <b>Required Sat meetings: 8/22, 9/12, 9/26, 10/10,10/24, 11/7, 11/21, 12/5, 12/19</b> <b>Aug 17-Dec 19</b>	4	Rm 302  Mat- thews
20379	<b>English 1A-0P1 Critical Reading &amp; Composition</b> Integrated approach to reading, writing, and critical thinking intended to develop ability to read and write complex, college-level prose. Examination of ideas in relation to individuals’ world view and contexts from which these ideas arise. Some research required. <b>Prerequisite:</b> Eng.102, 101B, or Chabot English Assessment. <i>CSU &amp; UC transferable.</i>	Tues 7-9:50pm <b>Aug 17-Dec 19</b>	3	Rm 907 Woods
20378	<b>English 1A-0NP Critical Reading &amp; Composition</b> See course description above. <b>Prerequisite:</b> Eng.102, 101B, or Chabot English Assessment. <i>CSU &amp; UC transferable.</i>	<b>Online Hybrid Course</b> ♦ <i>Required On-Campus meetings: Mon 6-7:50pm 8/17 &amp; 12/7.</i> ♦ <i>For important additional info see <a href="http://www.chabotcollege.edu/online">www.chabotcollege.edu/online</a></i> <b>Aug 17-Dec 19</b>	3	Rm 1615 Ulibarri- Sponsel, Lisa
22883	<b>English 4-0NP Critical Thinking &amp; Writing about Literature</b> Develops critical thinking, reading, and writing skills as they apply to the analysis of fiction (short stories and novel), poetry and drama. <b>Prerequisite:</b> English 1A (completed with a grade of “C” or higher). <i>CSU &amp; UC transferable, meets CSU Critical Thinking Req’mnt.</i>	<b>Online Hybrid Course</b> ♦ <i>Four required on-campus meetings: Mon 8/17, 9/14, 10/19, 11/16, 12/14.</i> All classes are 6-7:50pm except 9/14, which will be 6-8:50pm. ♦ <i>For important additional info go to <a href="http://www.chabotcollege.edu/online">www.chabotcollege.edu/online</a></i> <b>Aug 17-Dec 19</b>	3	Rm 317  Hoffman, Ellie
21086	<b>English 7-0P1 Critical Thinking &amp; Writing Across Disciplines</b> Develops critical thinking, reading, and writing skills as they apply to the analysis of primary and secondary nonfiction books, articles, and essays from a range of academic and cultural contexts. Theme based. Emphasis on the techniques and principles of effective written argument in research-based writing across disciplines. <b>Prerequisite:</b> <b>English 1A</b> with a grade of “C” or higher. <i>CSU &amp; UC transferable, meets CSU Critical Thinking Requirement</i>	Mon 6:30-9:20pm <b>Aug 17-Dec 19</b>	3	Rm 311  Wilson, Darvin

# Health

Take one Health class for an AA Degree and to transfer to CSU.

20660 *	<b>Health 1-0P1 Intro to Health</b> Physiological, psychological, and social perspectives of health. Emphasis on knowledge, attitudes and behaviors that will contribute to a healthy individual. <i>CSU &amp; UC transferable.</i>	Tues 7-9:50pm <b>Aug 17-Dec 19</b>	3	Rm 856 Orviss, Donna
21717 *	<b>Health 4-0PN Women &amp; Health</b> Health issues that affect women in contemporary American society. Exploration of current health concerns, legislation, medical practices, attitudes and behaviors that promote health and wellness. <i>CSU &amp; UC transferable.</i>	<b>Online Hybrid Course</b> <b>Four Required On-Campus meetings:</b> <b>Wed 6-7:50pm</b> 8/19; 9/30; 11/4; 12/9 For important additional info, go to <a href="http://www.chabotcollege.edu/online">http://www.chabotcollege.edu/online</a> <b>Aug 17-Dec 19</b>	3	Rm 811  Orviss, Donna

# History

Take both History 7 and 8 if you plan to get your AA Degree and transfer to CSU. (Online History 12, California History, can be substituted for History 8 and is usually offered by PACE in the Summer.)

21715	<b>History 7-APN US History Pre-Reconstruction</b> A survey of United States history from its pre-colonial, indigenous origins through the end of Reconstruction. Emphasis on (1) distinctively American patterns of political economic, social, intellectual and geographic developments, (2) the interaction amongst and the experiences of diverse racial, ethnic and socioeconomic groups in American history, and (3) the evolution of American institutions and ideals including the U.S. Constitution, representative democratic government, the framework of California state and local government, and the relationships between state/local government and the federal government. <i>CSU &amp; UC transferable. Fulfills Chabot Am Cultures requirement</i>	<b>Online Course</b> with no required on-campus meetings. For important info, go to <a href="http://www.chabotcollege.edu/online">www.chabotcollege.edu/online</a> <b>Aug 17-Dec 19</b>	3	Online Ortiz, Lupe
21716	<b>History 8 APN US History Post-Reconstruction</b> A survey of United States history from 1877 to the present with a special emphasis on the interaction amongst and the experiences of diverse racial/ethnic (African Americans, European Americans, Native Americans, Chicano/Latino Americans, Asian Americans, and Middle Easter Americans), gender and socioeconomic groups in American History. Includes analysis of (1) the U.S. Constitution as a living document in the context of historical change, and (2) significant issues related to California state and local governments. <i>CSU &amp; UC transferable. Meets Chabot American Cultures req'ment.</i>	<b>Online Course</b> <i>with no required on-campus meetings. For important info, go to <a href="http://www.chabot-college.edu/online">www.chabot-college.edu/online</a></i> <b>Aug 17-Dec 19</b>	3	Online Moniz, Rick

# Math

**CHOOSE ACCORDING TO YOUR MATH ELIGIBILITY.** Eligibility requires either completing the prerequisite class or demonstrating appropriate skill level through the Math assessment process. See [www.chabotcollege.edu/Counseling/assessment](http://www.chabotcollege.edu/Counseling/assessment) for assessment info. ♦ **Students in any Chabot math class may get help in the Math Lab (Room 1712).** ♦ Math 65 (with a “C” or better) meets AA Degree requirement in Math until Fall ’09, when Math 55 (with a “C or better) is required. Continuing Chabot students maintaining continuous enrollment (minimum one class per year at Chabot) retain catalog rights for Math 65. New students starting in Fall ’09 (or who have taken a break of a year or more) need to meet the new Math 55 requirement for the AA Degree. Math 40 (with a “C” or better) meets CSU General Education Breadth transfer requirement in Math.

21723 *	<b>Math 105-0P1 Basic Math</b> Fundamental concepts in arithmetic, including fractions, ratios, proportions, percents; order of operations, measurement, geometric formulas. Introduction to algebraic concepts, including signed numbers, properties of real numbers, algebraic expressions, linear equations, and graphs. <i>Not AA degree applicable.</i>	Mon 7-9:50pm <b>Aug 17-Dec 19</b>	3	Rm 1711 Gavryshova, Nataliya
21722	<b>Math 65-0P1 Elementary Algebra</b> 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. <b>Prerequisite:</b> Math 105 or Chabot Assessment. AA Degree-applicable, not transferable. <i>Meets AA/AS math requirement.</i>	T & Th 7-9:15pm <b>Aug 17-Dec 19</b>	5	Rm 1711 Rouse, Calvin
21721	<b>Math 55-0P1 Intermediate Algebra</b> Concepts involving complex numbers, quadratic equations, parabolas and circles, functions and their graphs, systems of equations, rational exponents, radical equations, absolute value equations and inequalities, exponential and logarithmic functions and equations. <b>Prerequisite:</b> Math 65 or Assessment. AA Degree-applicable, not transferable.	Mon & Wed 7:05-9:20pm <b>Aug 17-Dec 19</b>	5	Rm 1727 Rouse, Calvin
21720	<b>Math 40-0P1 Concepts of Math</b> Investigation of the nature of mathematics as a human endeavor and an examination of important concepts of mathematics. <b>Prerequisite:</b> Math 55 or Chabot Math Assessment. <i>CSU &amp; UC transferable. Meets CSU Math requirement.</i>	Tues eves 6:30-9:20pm <b>Aug 17-Dec 19</b>	3	Rm 1707 Burbridge, Thomas

# Science

Take one Science for your AA Degree, or take all three classes if you plan to transfer to CSU. Note: Lab classes require a time commitment of a 3 unit class.

20746	<b>Anthropology 1-0P1 Physical Anthropology</b> Humans as a biological species through an examination of the fossil evidence for human evolution, behavior of nonhuman primates, and human evolutionary biology and genetics. Emphasis on uniquely human biological and behavioral characteristics, as well as those shared with other animals. Current anthropological issues such as the biological meaning of race, genetic diseases, and the influence of evolution on human behavior. <i>CSU &amp; UC transferable. Meets CSU Life Science requirement.</i>	Thurs eves 7:01-9:51pm <b>Aug 17-Dec 19</b>	3	Rm 1826 Giovanola, Mireille
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20743	<b>Geography 1-0P1 Intro to Physical Geography</b> 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. Affect of natural environments on human activities and how humans modify environments. <i>CSU &amp; UC transferable. Meets CSU Physical Science requirement.</i>	Mon 6-8:50pm <b>Aug 17- Dec 19</b>	3	Rm 804  DeVerdi, Matthew
20744	<b>Geography 1L-0P1 Intro to Physical Geography Lab</b> Application of the concepts, techniques, tools, and materials of physical geography. Practical exercises, experiments, observations, data analyses, and computer applications/simulations which augment understanding of geographic processes, interrelationships, spatial patterns and distributions. Use of maps, remotely-sense imagery, and geographic information systems. Includes locational reference systems, time-space relationships, weather, climate, soils, vegetation, and landforms. <b>Co-requisite: Geography 1.</b> <i>CSU &amp; UC transferable. Meets CSU Lab requirement.</i>	Mon 9-9:50pm AND Every- other- Saturday 8-11:50am <b>Required Saturday meetings: 8/22, 9/12, 9/26, 10/10, 10/24, 11/7, 11/21, 12/5, 12/19 Aug 17-Dec 19</b>	1	Mon Rm 804 Sat: Rm 2207  DeVerdi, Matthew

## Social Science

Chabot PACE offers two AA degree majors: for a Liberal Arts Major (Emphasis in Social and Behavioral Sciences) take a minimum of 18 units in Social Science and History. ♦ For a Behavioral Science Major take all PACE Social Science classes plus PACE's Anthro 1 plus one additional class from Area D or B of Chabot "Graduation Requirements". ♦ For Transfer to CSU or UC take minimum 9 units (including History) ♦ For CSUEB PACE's Human Development Major take minimum 8 units in: anthropology, psychology, sociology, human biology, child development, economics, ethnic studies, and/or foreign language.

CRN	Course	Day/Time	Unit	Rm & Instr
20661 *	<b>Psychology 33-EP1 Personal &amp; Social Adjustment</b> Personality and behavior theory, personality assessment, and techniques of increasing personal effectiveness; basic human nature and the development of human potentialities through genetic inheritance, maturation and learning in a physical and socio-cultural environment; dynamics of individual and group behavior, motivation, stress, adjustive and maladjustive behavior and group and individual interaction. <i>CSU &amp; UC transferable.</i>	Wed eves 6:30-9:55pm <b>LATE START: 9/2-12/16</b>	3	Rm 859  Grimm, Ray
20377	<b>Psychology 1-EPN General Psychology</b> Basic psychological concepts underlying human and animal behavior in such areas as learning, motivation, perception, personality and social behavior. Strongly recommended: Eligibility for English 1A. <i>CSU &amp; UC transferable.</i>	<b>Online Hybrid Course -- Required On-Campus meetings: Sat 8-9:50am 8/22, 8/29,10/3,11/7,12/5</b> For important info, go to <a href="http://www.chabotcollege.edu/online">www.chabotcollege.edu/online</a> <b>Aug 22-Dec 5</b>	3	Rm 1820  Egusa, Jerry
21235 *	<b>Sociology 4-0PN Marriage &amp; Family Relations</b> Sociological perspective of the family including mate selection, marital roles, marital adjustment, sexual adjustment, reproduction, child rearing, marital dissolution, and problems associated with the family in modern industrial society. Emphasis on methodology of family investigation. <i>CSU &amp; UC transferable.</i>	<b>Online Course with no required on-campus meetings. For important additional info, <a href="http://www.chabotcollege.edu/online">www.chabotcollege.edu/online</a> Aug 17-Dec 19</b>	3	Online  Tong, Susan
21234	<b>Sociology 1-APN Principles of Sociology</b> 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, and/or women. <i>CSU &amp; UC transferable. Meets Chabot American Cultures requirement.</i>	<b>Online Course with no required on- campus meetings. For important additional information, go to <a href="http://www.chabot-college.edu/online">www.chabot- college.edu/online</a> Aug 17-Dec 19</b>	3	Online  Grant, Elizabeth
21232	<b>Sociology 3-AN1 American Cultural &amp; Racial Minorities</b> Analysis of racial and ethnic relations in the United States. Includes race, ethnicity, prejudice, discrimination and stereotyping, as well as theories and patterns of intergroup relations. Focus on contemporary American minorities; African Americans, Chicano/Latinos, Asian Americans, and Native Americans. Strongly recommended: Sociology 1 or Anthropology 3 or Psychology 1 or 50. <i>CSU &amp; UC transferable. Meets Chabot American Cultures requirement.</i>	<b>Online Course with no required on- campus meetings. For important additional info, go to <a href="http://www.chabot-&lt;br/&gt;college.edu/online">www.chabot- college.edu/online</a> Aug 17-Dec 19</b>	3	Online  Tong, Susan

- Minimum 1 unit PHED 1, 2, 3, 4, 5, 6, 7, 12, 13, 13R, 14, 30-48, 50 is required for AA Degree. PE is not offered through PACE, so see class schedule or CLASS-Web via [www.chabotcollege.edu](http://www.chabotcollege.edu) for course info. *Exemption is allowed for illness or physical disability by requesting a waiver in the Counseling Division, with a physician's statement. Students who hold an AA/AS degree or higher are also exempt.*
- An AA Degree requires a minimum of 60 units plus completion of all requirements for the degree desired.
- Transfer to the CSUEB PACE Human Development Major requires minimum 8 semester units in any of the following: anthropology, psychology, sociology, human biology, child development, economics, ethnic studies, foreign language. ♦ Transfer to CSUEB PACE in Liberal Studies requires all PACE classes or their equivalents. Other majors will require additional or different classes.
- This handout is written to help students understand requirements, but if there are any discrepancies between this handout and the Chabot Catalog, the Catalog applies.