

Section 9

Transferring to California Colleges and Universities

Programs of Study Leading to Transfer

Mt. San Antonio College offers lower division transfer courses to meet the requirements for most baccalaureate majors offered by accredited colleges and universities in the United States. Students should meet with an educational advisor in the Advising Center for information about transfer courses in their major. It is advised that the student visit the Advising Center far in advance of the next registration period.

Students should develop an educational plan by the end of their second semester. Students with declared majors are encouraged to consult with an educational advisor in the Advising Center or a counselor in the Counseling Center. Students who are undecided are encouraged to see a counselor or enroll in COUN 5-Career Life Planning.

Listed below are majors that may be offered at vari-

ous campuses of the California State University (CSU) and/or the University of California (UC). Although a serious attempt was made to make this list a comprehensive one, it is not an exact list of every major available. To find out exactly what major is available at any particular school, please visit the Advising Center. All CSU and UC catalogs are available there for your use. If you are undecided about which major is right for you, please make an appointment with a counselor in the Counseling Center, Ext. 4380.

Students who are preparing to transfer, especially to a UC campus, are strongly encouraged to balance their studies by taking both general education courses and lower division (freshman/sophomore) major courses. Completing only general education courses, especially for high unit majors, such as business administration, natural sciences, math or engineering, may not be in a student's best interest. Additional coursework may be completed as elective courses, to complement or supplement, a major course of study.

University Transfer Major Options – Liberal Arts, Social Sciences, Natural Sciences and Math

Liberal Arts

Art
Art History
Classics
Comparative Cultures
Creative Studies
Drama/Theater Arts
English and Literature
Foreign Languages and Literatures
Humanities
Liberal Studies
Linguistics
Medieval Studies
Museum Studies
Music
Musicology
Philosophy
Religious Studies
Renaissance Studies
Rhetoric

Social Sciences

Anthropology
Behavioral Sciences
Child Development
Cultural Geography
Economics

Ethnic and Area Studies
Asian Studies
Chicana/Chicano Studies
Comparative Cultures
European Studies
Latin American Studies
Middle Eastern Studies
Native American Studies
Third World Studies

History
Human Development
Law and Society
Legal Studies
Peace and Conflict Studies
Political Science
Psychology
Social Ecology
Sociology
Urban Studies
Women's Studies

Natural Sciences and Math

Life Sciences
Biological Sciences
Animal Physiology
Biochemistry
Biomedical Sciences
Botany
Ecology

Environmental Biology
Genetics
Integrative Biology
Marine Biology
Microbiology
Molecular Biology
Zoology
Health Sciences

Physical Sciences

Astrophysics
Atmospheric Sciences
Chemistry
Earth Science
Geophysics
Geology
Oceanography
Physical Geography
Physical Sciences
Physics
Soil/Water Sciences

Math

Mathematics
Statistics
Quantitative Methods

University Transfer Major Options – Applied Majors**Agriculture/Natural Resources/Environment**

Agricultural Management
 Agriculture
 Animal Science
 Bio-resources
 Conservation
 Entomology
 Environmental Biol/Toxicology
 Fisheries
 Environmental Science/Studies
 Food Science
 Forestry
 Natural Resources Management
 Park Management
 Petroleum Studies
 Plant Biology
 Soil Sciences
 Wildlife Management

Applied Arts

Architecture
 Art
 Design
 Graphic Arts
 Industrial Design
 Interior Design
 Landscape

Engineering and Computer Science

Computer Science
Engineering
 Aeronautics
 Bio-engineering
 Chemical
 Civil
 Electrical/Electronic
 Environmental
 Food Engineering
 Industrial Engineering
 Materials Science
 Mechanical
 Nuclear
 Petroleum

Business

Accounting
 Finance
 Human Resources Management
 Information Systems
 International Business
 Management
 Marketing

Communication

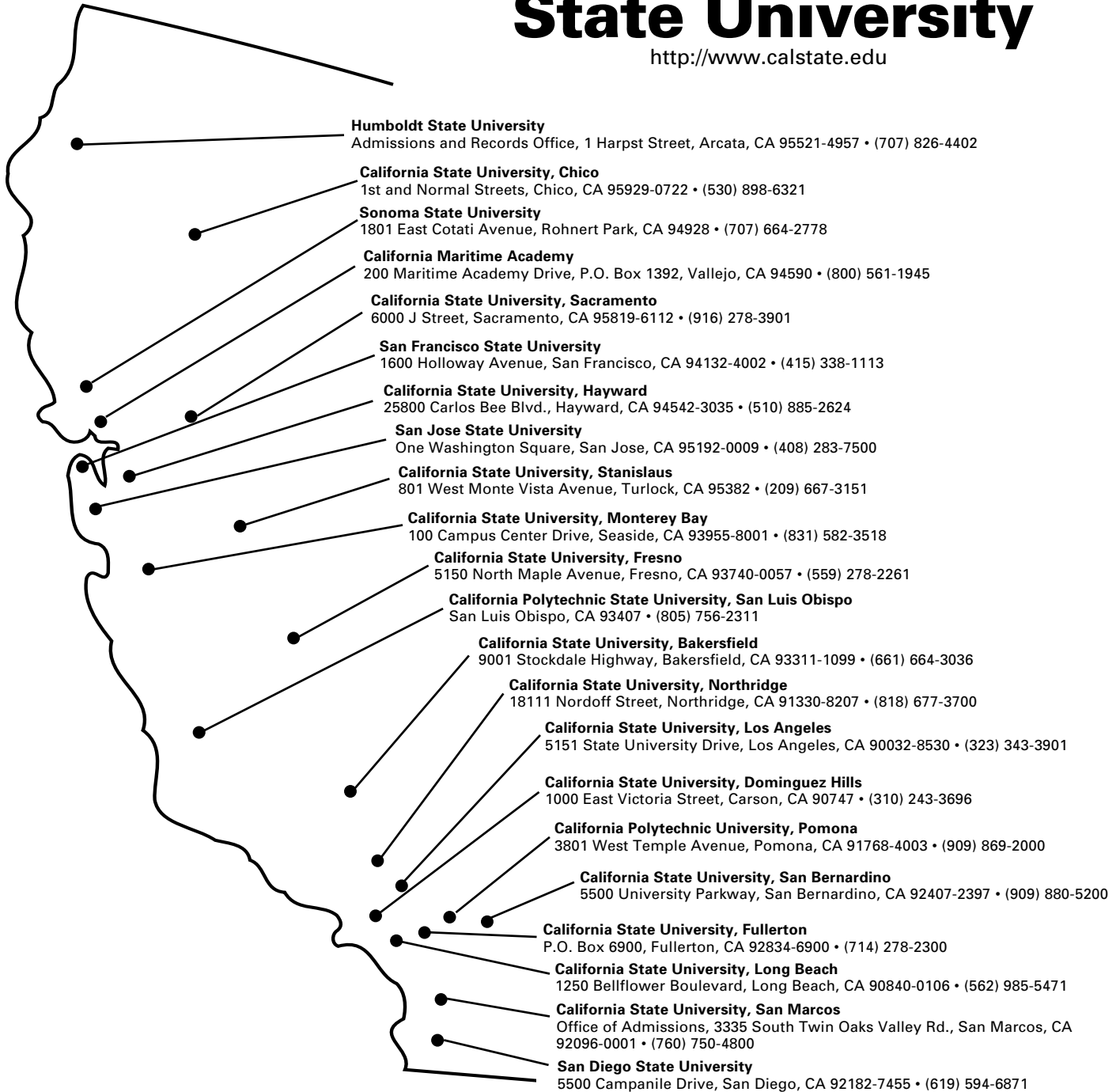
Advertising
 Communication Studies
 Film Studies
 Journalism
 Mass Communication
 Motion Picture-Television
 Photography
 Photo-Journalism
 Public Relations
 Radio-Television

Services

Communicative Disorders
 Counseling
 Criminal Justice
 Deaf Studies
 Dental Hygiene (UCSF)
 Fire Protection Administration
 Government/Public Service
 Health Care Management
 Human Services
 Liberal Studies
 Library Science
 Medical Lab Technology
 Nursing
 Nutrition
 Occupational Therapy
 Physical Education
 Public Health
 Radiologic Technology
 Recreation Administration
 Rehabilitation
 Social Work

The California State University

<http://www.calstate.edu>



California State University

Transfer Requirements

Lower Division Transfer Requirements

If you have completed fewer than 56 transferable semester (84 quarter) units, you will qualify for admission if you have a grade point average of 2.0 (C) or better in all transferable units attempted, are in good standing at the last college or university attended, and meet the admission requirements for first-time freshman, i.e., you have completed with a grade of C or better each of the courses in the comprehensive pattern of college preparatory subject requirements and have a qualifiable eligibility index. If you did not complete all the subject requirements in high school, appropriate college courses may be used to make up the missing subjects. Nonresidents must meet the eligibility index for nonresidents.

Upper Division Requirements

If you have completed at least 56 transferable semester (84 quarter) units, have a grade point average of 2.0 (C) or better in all transferable units attempted (nonresidents must have a grade point average of 2.4), and are in good standing at the last college or university attended, you may become eligible if:

You have completed at least 30 semester (45 quarter) units of college courses with a grade of C or better in each course to be selected from courses in English, arts and humanities, social science, science and mathematics at a level at least equivalent to courses that meet general education requirements. The 30 semester (45 quarter) units must include:

- Area A Communication (9 semester or 12 quarter units in English composition, Oral communications and Critical Thinking.
- Area B Mathematics (at least 3 semester or 4 quarter units)

It is recommended that the above courses be completed by spring for fall admission or by summer for spring admission to the CSU.

All applicants with 56 or more transferable semester (84 quarter) units will be required to have completed at least 30 semester units of courses at a level equivalent to courses that meet general education requirements. The 30 semester units must include all of the general education requirements in communication in English language (3 courses) and at least three semester units (typically one course) required in mathematics.

The above information is from the 2001-2002 California State University (CSU) undergraduate application.



Mt. SAC Interior Design students Lan-Li Zhan, Donna Salber, Wesley Tinnes, and David Correa work with Professor Karlene Morris.



High school students take Mt. SAC tour during Juniors Day.

General Education Requirements

The requirements listed below are for the 2000-2001 academic year and are based upon information available at the time of catalog publication. Students may contact the Advising Center for most current information.

Forty-eight units of general education are required to graduate from campuses of the CSU system. A maximum of 39 units may be certified by community colleges; nine units must be taken at upper division level. Acceptable courses are grouped in five areas, A through E. A maximum of 30 units may be certified from Areas B through D collectively. The list of certifiable courses will be subject to change year by year, but students are assured that courses taken to meet General Education–Breadth Requirements will be honored if they are on the list during the year taken.

The following program is structured so that a student who completes the program will be assured of properly meeting the General Education–Breadth Requirements of CSU. Area A and Mathematics must be completed with a minimum grade of “C.” Students who have attended other colleges are urged to consult with a counselor or educational advisor for advice on satisfying General Education–Breadth Requirements.

Students beginning fall 2001 must follow 2001-2002 CSU GE-Breadth requirements. Courses are approved for the academic year in which they were completed. Students may obtain a copy from the Advising Center or Counseling Center. For the most recent version of the CSU GE, come to the Advising Center located in Student Services, upper level.

California State University General Education Requirements 2001-2002

AREA A:

The English Language and Critical Thinking —
Maximum of nine [9] units., one course from each group:

Written Communication:

ENGL 1A Freshman Composition, *or*
ENGL 1AH Freshman Composition - Honors

Oral Communication:

SPCH 1A Public Speaking, *or*
SPCH 1AH Public Speaking - Honors

Critical Thinking — *one [1] course to be selected from the following:*

ENGL 1C Critical Thinking and Writing
ENGL 1CH Critical Thinking and Writing - Honors
PHIL 3 Logic in Practice
PHIL 8 Critical Thinking
PHIL 9 Critical Thinking and Philosophical Writing

PSYC 5 Psychology of Reasoning
SPCH 1B Critical Analysis of Speeches
SPCH 20 Argumentation and Debate
SPCH 20H Argumentation and Debate - Honors

AREA B:

The Physical Universe and Life

One [1] laboratory course to be included in this area. Laboratory courses are indicated by an asterisk ().*

Physical Science — *at least one [1] course to be selected from the following:*

ASTR 5 Introduction to Astronomy
*ASTR 6 Astronomical Observing
*CHEM 1A General Chemistry
*CHEM 1B General Chemistry
*CHEM 2A Fundamentals of Chemistry
*CHEM 2B Fundamentals of Chemistry
GEOG 1 Geography, Physical Elements
*GEOL 1 Physical Geology
GEOL 7 Geology of California

GEOL 8 Earth Science
GEOL 8H Earth Science - Honors
*GEOL 8L Earth Science Laboratory
GEOL 9 Environmental Geology
GEOI 10 Natural Disasters
GEOL 13 Evolution of the Earth
METO 3 Weather and the Atmospheric Environment
METO 3L Weather and the Atmospheric Environment Laboratory
OCEA 10 Introduction to Oceanography
OCEA 10H Introduction to Oceanography
*OCEA 10L Introduction to Oceanography, Laboratory
PHSC 7 Physical Science
*PHSC 7L Physical Science Laboratory
*PHYS 1 Physics
*PHYS 2A(G) General Physics
*PHYS 2B(G) General Physics
*PHYS 4A Engineering Physics

Life Science — *at least one [1] course to be selected from the following:*

AGOR 1 Horticultural Science
*ANAT 10A Introductory Human Anatomy
*ANAT 10B Introductory Human Physiology
*ANAT 35 Human Anatomy
ANTH 1 Physical Anthropology
ANTH 1H Physical Anthropology - Honors
*ANTH 1L Physical Anthropology Laboratory
*BIOL 1 General Biology
*BIOL 2 Plant and Animal Biology
*BIOL 3 Ecology and Field Biology
*BIOL 4 Biology for Majors
*BIOL 4H Biology for Majors - Honors
BIOL 6 Humans and the Environment
*BIOL 6L Humans and the Environment, Laboratory
BIOL 20 Marine Biology
*BIOL 21 Marine Biology Laboratory
*MICR 1 Principles of Microbiology
PSYC 1B Introduction to Biological Psychology

California State University General Education Requirements 2001-2002 (continued)

*ZOOL	1	Zoology	MUS	13	Introduction to Music Appreciation
*ZOOL	2	Zoology	MUS	13H	Introduction to Music Appreciation - Honors
Mathematics — at least one [1] course to be selected from the following:					
MATH	100	Survey of College Math	MUS	14	World Music
MATH	110	Elementary Statistics	MUS	15	Rock Music History and Appreciation
MATH	110H	Elementary Statistics - Honors	PHOT	15	History of Photography
MATH	120	Finite Mathematics	Humanities		
MATH	130	College Algebra	CHIN	1	Beginning Chinese
MATH	140	Calculus for Business	CHIN	2	Elementary Chinese
MATH	150	Trigonometry	CHIN	3	Intermediate Chinese
MATH	160	Precalculus	CHIN	4	Intermediate Chinese
MATH	170	Technical Calculus	ENGL	1B	English: Introduction to Literary Types
MATH	171	Technical Calculus	ENGL	1BH	English: Introduction to Literary Types - Honors
MATH	180	Calculus and Analytic Geometry	FRCH	1	Elementary French
MATH	181	Calculus and Analytic Geometry	FRCH	2	Elementary French
MATH	210	Concepts of Elementary Mathematics	FRCH	3	Intermediate French
MATH	211	Concepts of Elementary Mathematics	FRCH	4	Intermediate French
MATH	280	Calculus and Analytic Geometry	GERM	1	Elementary German
MATH	285	Linear Algebra and Differential Equations	GERM	2	Elementary German
			GERM	3	Intermediate German
			GERM	4	German
			HUMA	1	The Humanities
			ITAL	1	Elementary Italian
			ITAL	2	Elementary Italian
			ITAL	3	Intermediate Italian
			ITAL	4	Intermediate Italian
			ITAL	60	Italian Culture through Cinema
			JAPN	1	Elementary Japanese
			JAPN	2	Elementary Japanese
			JAPN	3	Intermediate Japanese
			JAPN	4	Intermediate Japanese
			JAPN	5	Advanced Japanese
			LIT	1	Masterpieces of American Literature
			LIT	2	Modern American Literature
			LIT	6A	Survey of English Literature
			LIT	6B	Survey of English Literature
			LIT	11A	World Literature
			LIT	11B	World Literature
			LIT	14	Introduction to Modern Poetry
			LIT	15	Introduction to Cinema
			LIT	20	African-American Literature
			LIT	25	Contemporary Mexican-American Literature
			LIT	33	Images of Women in Literature
			LIT	35	Science Fiction and Fantasy
			LIT	36	Introduction to Mythology
			LIT	46	The Bible as Literature
			LIT	47	The Bible as Literature
			PHIL	5	Introduction to Philosophy
			PHIL	5H	Introduction to Philosophy - Honors
			PHIL	12	Ethics
			PHIL	12H	Ethics - Honors
			PHIL	15	Major World Religions
			PHIL	15H	Major World Religions - Honors
			SIGN	80	American Sign Language I
			SIGN	85	American Deaf Culture
			SPAN	1	Elementary Spanish
			SPAN	1H	Spanish - Honors

AREA C:**Arts, Literature, Philosophy, and Foreign Language**

Select three [3] courses, nine [9] units, with at least one [1] course from Arts and one [1] course from Humanities:

Arts

ARTA	1	Understanding the Visual Arts
ARTA	1H	Understanding the Visual Arts - Honors
ARTA	4	Art History: Prehistoric Through Gothic
ARTA	4H	Art History: Prehistoric Through Gothic - Honors
ARTA	5	Art History: Renaissance Through Modern
ARTA	5H	Art History: Renaissance Through Modern - Honors
ARTA	6	Art History: Modern Art
ARTA	9	Asian Art
ARTA	11	Arts of Africa, Oceania and Native America
ARTA	12	Precolumbian Art of the Americas
ARTB	14	Introduction to Art Fundamentals
ARTD	15A	Drawing: Beginning
ARTD	20	Design: Two Dimensional
ARTS	22	Design: Three Dimensional
ARTD	25A	Painting: Beginning
ARTS	30A	Ceramics: Beginning
ARTS	40A	Sculpture: Beginning
DN-T	20	History and Appreciation of Dance
DRMA	9	Introduction to Theater Arts
DRMA	10	History of Theater Arts
DRMA	11	Principles of Acting
ID	180	History of Interior Architecture and Furnishings I
MUS	7	Fundamentals of Music
MUS	11A	Music Literature Survey
MUS	11B	Music Literature Survey
MUS	12	History of Jazz

California State University General Education Requirements for 2000-2001 *(continued)*

SPAN	1A	Spanish for the Spanish Speaking
SPAN	2	Elementary Spanish
SPAN	2H	Spanish - Honors
SPAN	2A	Spanish for the Spanish Speaking
SPAN	3	Intermediate Spanish
SPAN	3H	Spanish - Honors
SPAN	4	Intermediate Spanish

AREA D:

Social, Political, and Economic Institutions and Behavior, Historical Background

Required Courses:

Select one [1] of the following options:

Option I

Completion of HIST 7 and 8, or HIST 30 and 31 and one [1] elective course selected from the list of electives below:

or

Option II

Completion of one [1] course from each of the categories: U.S. History and American Institutions and at least one elective course selected from the list below:

United States History

HIST	1	History of the United States
HIST	1H	History of the United States - Honors
HIST	7	History of the United States
HIST	8	History of the United States
HIST	30	History of the African American
HIST	31	History of the African American
HIST	36	Women in American History
HIST	40	History of the Mexican-American

American Institutions

POLI	1	Political Science
POLI	1H	Political Science - Honors
POLI	25	Politics of the Mexican-American
POLI	35	African-American Politics

Elective Courses — at least one [1] course selected from the following:

AGAG	1	Food Production, Land Use, and Politics: A Global Approach
AGFR	20	Conservation of Natural Resources
ANTH	5	Principles of Cultural Anthropology
ANTH	22	General Cultural Anthropology
ANTH	30	The Native American
BUSC	1A	Principles of Economics
BUSC	1AH	Principles of Economics - Honors
BUSC	1B	Principles of Economics
BUSC	1BH	Principles of Economics - Honors
CHLD	1	Child, Family, and Community
CHLD	10	Child Growth and Development
CHLD	10H	Child Growth and Development - Honors
GEOG	2	Geography - Cultural Elements
GEOG	5	World Regional Geography
GEOG	30	Geography of California
HIST	3	History of World Civilization

HIST	4	History of World Civilization
HIST	10	History of Asia
HIST	11	History of Asia
HIST	19	History of Mexico
HIST	35	History of Africa
HIST	39	California History
JOUR	30	Introduction to Mass Media
POLI	2	Political Science
POLI	5	Political Science Theory
POLI	9	Introduction to International Relations
PSYC	1A	General Psychology
PSYC	1AH	General Psychology - Honors
PSYC	19	Abnormal Psychology
#PSYC	25	Psychology of Women
SOC	1	Sociology
SOC	1H	Sociology - Honors
SOC	2	Sociology
SOC	2H	Sociology - Honors
SOC	4	Introduction to Gerontology
SOC	5	Introduction to Criminology
SOC	14	Marriage and the Family
SOC	15	Child Development
SOC	20	Sociology of Ethnic Relations
SOC	20H	Sociology of Ethnic Relations - Honors
#SPCH	26H	Interpersonal Communication - Honors

AREA E:

Lifelong Understanding and Self-Development

Three (3) units to be selected from the following:

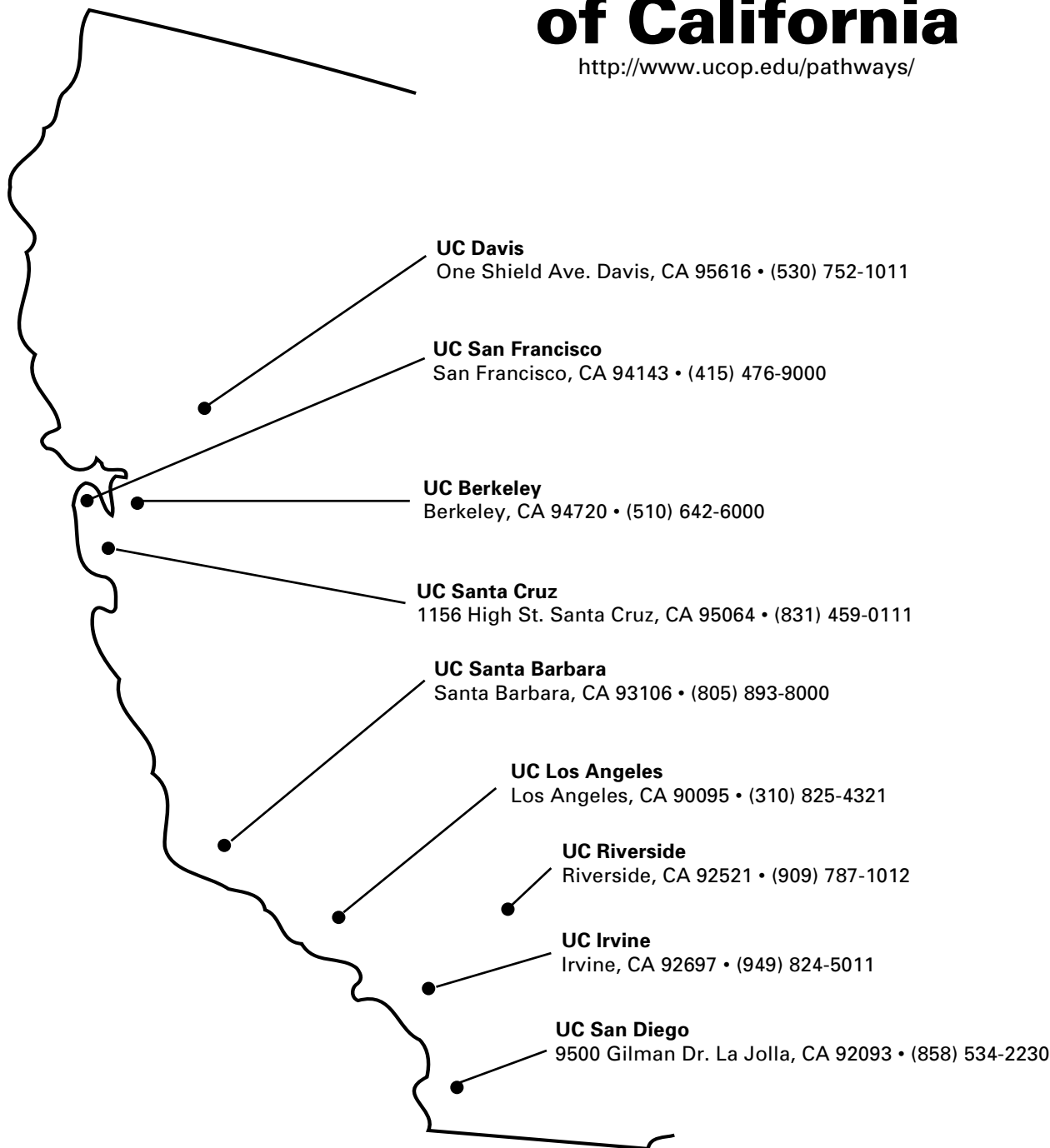
AD	3	Chemical Dependency: Intervention, Treatment, and Recovery
BIOL	5	Health Science and Substance Abuse
BIOL	13	Human Reproduction, Development, and Aging
BIOL	15	Human Sexuality
COUN	5	Career/Life Planning
FCS	41	Life Management
NF	25	Essentials of Nutrition
NF	25H	Essentials of Nutrition - Honors
NF	28	Food and Culture
NF	63	Basic Principles of Nutrition
PE-T	34	Fitness for Living
#PSYC	25	Psychology of Women
PSYC	26	Psychology of Sexuality
PSYC	33	Psychology for Effective Living
#SPCH	26	Interpersonal Communication

Indicates course is listed in two separate areas, but can only be taken to satisfy one area.

The University of California

<http://www.ucop.edu/pathways/>

TRANSFERRING TO
CALIFORNIA COLLEGES
AND UNIVERSITIES



University of California

UC Minimum Admission Requirements

There are several ways to meet the University's minimum admission requirements for transfer students, as described below. The path you use depends on the degree to which you satisfied UC's minimum eligibility requirements for freshmen, at the time you graduated from high school. In all cases, you must have at least a "C" (2.0) grade point average in all transferable coursework. If you need assistance in determining whether you met the requirements, contact an educational advisor in the Advising Center or a counselor in the Counseling Center.



Developing a mind of his own. Who says a rabbit must eat off the ground. Bird feeder located on Mt. SAC campus by building 30. Photo by Robin SImone.

Requirements for California Residents Transferring to UC

1. If you were eligible for admission to the University of California when you graduated from high school — meaning you satisfied the Subject, Scholarship, and Examination Requirements — you are eligible to transfer if you have a "C" (2.0) average in your transferable college coursework.
2. If you met the Scholarship Requirement but did not satisfy the Subject Requirement, you must take *transferable* college courses in the missing subjects, earning a "C" or better in each required course, and have an overall "C" average in all transferable coursework to be eligible to transfer.
3. If you met the Scholarship Requirement but not the Examination Requirement, you must complete a minimum of 12 semester (18 quarter) units of transferable work and earn an overall "C" (2.0) average in all transferable college coursework completed.
4. If you were not eligible for admission to the University of California when you graduated from high school because you did not meet the Scholarship Requirement, you must:
 - a. Complete 90 quarter units or 60 semester units of *transferable* college credit with a grade point average of at least 2.4, *and*
 - b. Complete a course pattern requirement, earning a grade of "C" or better in each course:
 - two transferable college courses (3 semester or 4-5 quarter units each) in English composition, *and*;
 - one transferable college course (3 semester or 4-5 quarter units) in mathematical concepts and quantitative reasoning, *and*;
 - four transferable college courses (3 semester or 4-5 quarter units each) chosen from at least two of the following subject areas: the arts and humanities, the social and behavioral sciences, the physical and biological sciences.

(Students who satisfy the Intersegmental General Education Transfer Curriculum prior to transferring to UC will satisfy Option 4b above of the transfer admission requirements.)

Clearing Deficiencies in the Subject Requirement

Requirement	High School	College
"a" History/ Social Science	Two years required: Two years of history/social science, including one year of U.S. history or 1/2 year of U.S. history and 1/2 year of civics or American government; and one year of world history, cultures, and geography.	For a deficiency in U.S. history/civics/American government, a transferable college course of three or more quarter units in U.S. history, civics, or American government. For a deficiency in world history/cultures/geography, a transferable college course of three or more quarter units in world history, cultures, and geography. (Must earn grade of C or better in each course.)
"b" English	Four years required: Four years of college preparatory English that include frequent and regular writing and reading of classic and modern literature, poetry, and drama. Not more than two semesters of ninth grade English can be used to meet this requirement.	For each year of deficiency, one course of four or more quarter units in English composition, literature (American or English), speech, foreign literature in translation, public speaking, or oral interpretation of literature. Literature and speech courses must include substantial composition. (Must earn grade of C or better in each course.)
"c" Mathematics	Three years required: Three years of college preparatory mathematics that include the topics covered in elementary and advanced algebra and two and three dimensional geometry. Approved integrated math courses may be used to fulfill part or all of this requirement as may math courses taken in the seventh and eighth grades, if your high school accepts them as equivalent to its own courses.	To clear the entire deficiency, complete one of the following: a transferable mathematics course that employs the topics of intermediate algebra; or a transferable statistics course offered by either the mathematics or statistics department that has intermediate algebra as a prerequisite. (Must earn grade of C or better in each course.)
"d" Laboratory Science	Two years required: Two years of laboratory sciences providing fundamental knowledge in at least two of these three areas: biology, chemistry, and physics. Laboratory courses in earth/space sciences are acceptable if they have as prerequisites or provide basic knowledge in biology, chemistry, or physics. Not more than one year of lab science completed in the ninth grade can be used to meet this requirement.	For each year of deficiency, a course in a natural (physical or biological) science with at least 30 hours of laboratory (not "demonstration"). (Must earn grade of C or better in each course.)
"e" Languages Other than English	Two years required: Two years of the same language other than English. Courses should emphasize speaking and understanding and include instruction in grammar, vocabulary, reading, and composition.	Any transferable course(s) (excluding conversation) held by your college to be equivalent to two years of high school language. Many colleges list the prerequisites for their second course in language as "Language 1 at this college or two years of high school language." In this case, Language 1 clears both years of the requirement. (Must earn grade of C or better in each course.)
"f" College Preparatory Electives	Two years required: Two units (4 semesters), in addition to those required in "a-e" above, chosen from the following areas: visual and performing arts, history, social science, English, advanced mathematics, laboratory science, and language other than English.	For each year of deficiency: one transferable course beyond those listed above as clearing any of the "a-e" requirements, or; a transferable course having as prerequisite the equivalent of two high school years in a second language or transferable courses equivalent to those that clear the "c", "d", or "e" requirement, or; a transferable course of 4 or more quarter units in history, social science, or visual and performing arts. (Must earn a grade of C or better in each course.)

The above information is from the 2001-2002 *Answers for Transfers* published by the University of California. This publication is available in the Advising Center.

Intersegmental General Education Transfer Curriculum (IGETC) 2001-2002

Completion of the IGETC will permit a student to transfer from Mt. San Antonio College to a campus in either the California State University (CSU) or University of California (UC) system without the need, after transfer, to take additional lower-division, general education courses to satisfy university general education requirements. It should be noted that completion of the IGETC is not a requirement for transfer to CSU or UC, nor is it the only way to fulfill the lower-division, general education requirements of CSU or UC prior to transfer. Students pursuing majors that require extensive lower-division preparation may not find the IGETC option to be advantageous.

The IGETC should be entirely completed before transfer, then certified in order to be accepted by CSU and UC. For students who have completed coursework at multiple campuses, the campus of last attendance prior to transfer to UC or CSU will certify the coursework. Mt. San Antonio College will certify coursework from other campuses according to the IGETC list of the originating campus. Students with Advanced Placement exams that are recognized as equivalent to Mt. San Antonio College courses listed below will obtain credit for IGETC. A minimum grade of "C" (a C- is not acceptable) is required in each course.

Students beginning fall 2001 must follow 2001-2002 IGETC requirements. Courses are approved for the academic year in which they were completed. Students may obtain a copy from the Advising Center or Counseling Center.

Intersegmental General Education Transfer Curriculum (IGETC) 2001-2002

AREA 1:

English Communication

Select one [1] course from each group:

- Group A:** English Composition
ENGL 1A or ENGL 1AH
- Group B:** Critical Thinking-Composition
ENGL 1C or ENGL 1CH
- Group C:** Oral Communication (CSU requirement)
SPCH 1A or SPCH 1AH

AREA 2:

Mathematical Concepts and Quantitative Reasoning

Select one [1] course from the following:

MATH 110 or 110H, 120, 130, 140, 160, 180, 181, 280, 285

AREA 3:

Arts and Humanities

Select three [3] courses minimum, at least one [1] course from the Arts and one [1] course from the Humanities:

Arts

ART 1 or 1H, 4 or 4H, 5 or 5H, 6, 11, 12; DN-T 20; DRMA 10; MUS 11A, 11B, 12, 13 or 13H, 14, 15

Humanities

CHIN 3; ENGL 1B or 1BH; FRCH 3, 4, 5, 6; CHIN 3, 4; GERM 3, 4; HIST 1 or 1H, 3, 4, 7*, 8*, 10, 11, 19, 30*, 31*, 35, 36*, 39, 40*; ITAL 3, 4, 5, 6, 60; JAPN 3, 4, 5; LIT 1, 2, 6A, 6B, 10, 11A, 11B, 14, 15, 20, 25, 33, 35, 36, 46, 47; PHIL 5 or 5H, 15 or 15H, 20A, 20B; SIGN 85; SPAN 3 or 3H, 4, 5, 6, 25

AREA 4:

Social and Behavioral Sciences

Select three [3] courses total from a minimum of two [2] disciplines below:

ANTH 3, 5 or 22; BUSC 1A or 1AH, 1B or 1BH; GEOG 2, 30; POLI 1* or 1H*, 5, 9, 35*; PSYC 1A (or 1AH); SOC 1 (or 1AH), 2, (or 2H), 4, 5, 20, (or 20H)

AREA 5:

Physical and Biological Sciences

Select two [2] courses, one [1] physical science and one [1] biological science, at least one must include a laboratory. Laboratory courses are shown in bold.

Physical Science

ASTR 5, 6, 25; **CHEM 1A, 1B, 2A, 2B**; GEOG 1; METO **3L**; **GEOL 1, 8 or 8H, 8L, 9, 13**; OCEA 10, OCEA 10H **10L**; PHYS 1, **2AG or 2AM, 2BG or 2BM, 4A, 4B, 4C**

Biological Science

ANAT 10A, 10B, 35; ANTH 1 or 1H, 1L; **BIOL 1, 2, 4 or 4H, 20, 21**; **MICR 1**; PSYC 1B; **ZOOL 1, 2**

Language other than English (UC requirement)

Proficiency level is equivalent to two [2] years of high school study in the same language or by completing one course listed below:

CHIN 1; FRCH 1; GERM 1; ITAL 1; JAPN 1; SIGN 80; SPAN 1, 1A, 1H

*CSU Graduation Requirement in U.S.

History, Constitution, and American Ideals (CSU requirement)

Option I Completion of HIST 7 and HIST 8, or

Option II One course: HIST 1, 1H, 7, 8, 30, 36, 40, and
One course: HIST 31, POLI 1, 1H, 25, 35

NOTE: Courses used to meet the U.S. History and American Institutions requirements cannot be double counted for IGETC. UCSsB requires college-level U.S. history or government course.

The University of California limits transfer credit for some courses. Students may review the UC Transfer Course Agreement (TCA) with an educational advisor in the Advising Center in the Student Services Building. Students must see an educational advisor for preliminary IGETC certification.

Partial Certification of the Intersegmental General Education Transfer Curriculum (IGETC)

The IGETC provides a pattern of courses that fulfills the transfer general education requirements at both the University of California (UC) and the California State University (CSU). Each California community college offers a complete set of courses that satisfy IGETC. If you attend more than one community college, the campus you attend just prior to transfer will certify your completion of IGETC, including courses taken at other colleges. The IGETC pattern is not recommended for all majors. See your counselor/educational advisor for advice and more complete information on the IGETC program.

If you are approaching readiness for transfer and, for **good cause**, are unable to complete one or two IGETC courses*, you may be **eligible to complete IGETC after transferring**. You must describe the good cause in the space provided on the petition. Typical situations which constitute good cause for not completing one or two IGETC courses are illness, unavailable or canceled classes, military service and unexpected hardships, such as family or employment problems, **experienced in the final term before transfer**.

You may petition only during the final semester before transferring.

If your petition for partial certification of IGETC is approved, you will be able to complete IGETC in one of the following ways:

1. Take a certified IGETC course, in the area to be completed, at any California community college at a time that does not require concurrent enrollment, such as during summer session.
2. Complete the requirement at a California community college while concurrently enrolled at UC or CSU. You will be subject to the UC or CSU campus rules regarding concurrent enrollment, so this option may not be available at your campus.
3. Take a comparable course at the UC or CSU campus to which you will be transferring. This option is at the discretion of each campus, so it may not be a choice available to you.

You will be expected to complete IGETC before the beginning of the second full year of enrollment at your UC or CSU campus. Check with your campus counselor/educational advisor after you transfer for more information, including which options are available and which UC or CSU courses may be comparable to the IGETC courses remaining to be completed.

*Area 1, English Communication and Area 2, Mathematics must be completed prior to transferring.

Independent Colleges and Universities

California's fully-accredited independent colleges and universities provide many options at undergraduate, graduate, and professional levels for students planning to continue their education beyond the community college.

Although admission requirements vary and are listed in the catalogs of the various universities and colleges, students who transfer to independent colleges and universities are given credit for most, if not all, of their community college work. Virtually all colleges and universities give full credit for general education courses and for most other courses designed by the community college for transfer.

Financial aid may be a primary factor in making it possible for a student to attend an independent college or university. There are many forms of financial assistance available, such as federal, state, institutional, and private aid. Students should apply for scholarships, grants, loans, and work-study awards from all possible sources. All independent colleges urge, and some require, that all undergraduates who are California residents apply for a Cal Grant. Financial aid applications are available in January for the following academic year and may be obtained from a campus financial aid office. Filing instructions and deadlines are indicated on the form. Further details and assistance in completing the necessary forms are available in the Financial Aid Office.

The independent colleges and universities include:

- Alliant University
- American Academy of Dramatic Arts West
- Art Center College of Design
- Art Institute of Southern California
- Azusa Pacific University
- Biola University
- California Baptist College
- California College of Arts and Crafts
- California Institute of the Arts
- California Institute of Integral Studies
- California Institute of Technology (Cal Tech)
- California Lutheran University
- California School of Professional Psychology
- Chapman University
- Charles R. Drew University of Medicine and Science
- Claremont Graduate University
- Claremont McKenna College
- Cogswell Polytechnical College
- College of Notre Dame
- Concordia University
- DeVRY Institute of Technology
- Dominican University of California
- Fresno Pacific University
- Golden Gate University
- Harvey Mudd College
- Holy Names College
- Hope International University
- Humphreys College
- John F. Kennedy University
- La Sierra University
- Loma Linda University
- Los Angeles College of Chiropractic
- Loyola Marymount University
- Marymount College
- The Master's College
- Menlo College
- Mills College
- Mount St. Mary's College
- National University
- New College of California
- Occidental College
- Otis College of Art and Design
- Pacific Graduate School of Psychology
- Pacific Oaks College
- Pacific Union College
- Patten College
- Pepperdine University
- Phillips Graduate Institute
- Pitzer College
- Point Loma Nazarene College
- Pomona College
- Samuel Merritt College
- San Francisco Art Institute
- San Francisco Conservatory of Music
- Santa Clara University
- Saybrook Graduate School and Research Center
- St. Mary's College of California
- Scripps College
- Simpson College
- Southern California College
- Southern California College of Optometry
- Stanford University
- The Fielding Institute
- Thomas Aquinas College
- United States International University
- University of Judaism
- University of La Verne
- University of the Pacific
- University of Redlands
- University of San Diego
- University of San Francisco
- University of Southern California
- University of West Los Angeles
- Western University of Health Sciences
- Van Guard University of Southern California
- Westmont College
- Whittier College
- Woodbury University