

# CALIFORNIA STATE UNIVERSITY, LONG BEACH

1995-96 Undergraduate and Graduate Catalog

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# BACCALAUREATE DEGREES OTHER UNDERGRADUATE PROGRAMS, AND GENERAL EDUCATION

# Degrees

The Bachelor of Arts and the Bachelor of Science degree programs are constructed of three interrelated areas: the breadth component, called the General Education Program, which provides the basis for the baccalaureate degree because it offers training in general skills, methodologies, and habits of thought; the depth component, or major, which establishes an understanding of the breadth of a body of knowledge, competence in the fundamental skills and methodologies of the discipline and understanding and skill at an appropriate depth in one or more facets of the discipline; and the elective component that provides the possibility for personal enhancement and development that can complement the rest of the degree program.

California State University, Long Beach offers the following Baccalaureate Degree Programs:

# **Bachelor of Arts Degree in:**

American Studies

Anthropology

Art

Asian Studies

Biology

Black Studies

Chemistry

Chicano and Latino Studies

Communicative Disorders

Comparative Literature

Dance

Economics

English

French

Geography

Geograph

German

History

Home

Economics

Human Development

Interdisciplinary Studies

International Studies

Japanese

Journalism

Liberal Studies

Music

Philosophy

Physical Education

**Physics** 

Political Science

Psychology

Radio, Television, and Film Recreation

Religious Studies

Social Work

Sociology

Spanish

Speech Communication

Theatre Arts

# Bachelor of Fine Arts Degree in:

Art

Dance

#### **Bachelor of Music Degree**

Bachelor of Science Degree in:

Biochemistry

Biology

**Business Administration** 

Chemical Engineering

Chemistry

Civil Engineering

Computer Science

Criminal Justice

Dietetics and Food Administration

Earth Science

Electrical Engineering

Engineering

**Engineering Technology** 

Geology

Health Science

Industrial Design

Marine Biology

Mathematics

Mechanical Engineering

Microbiology

Nursing

Physical Therapy

**Physics** 

Vocational Education

#### **Bachelor of Vocational Education Degree**

Refer to specific departments in the courses of study section for detailed descriptions of each program.

#### **Double Major**

You may complete two baccalaureate programs concurrently; however for both to appear on the diploma, both programs must be under the same degree designation, i.e., Bachelor of Arts or Bachelor of Science. Only one degree will be conferred and only one diploma issued. The fact that the requirements of another program have been completed will be noted on the transcript.

#### Additional Baccalaureate Degree

A graduated student who wishes to pursue an additional baccalaureate degree and maintain undergraduate status may do so by completing a minimum of 30 units after graduation, of which 24 units must be upper division courses and 12 units must be in the major.

A senior, with advance approval of the Academic Appeals Committee, may earn a maximum of twelve units toward the additional degree while in residence for the first degree. Any courses to be applied to the additional degree must be specified and taken in addition to those needed to satisfy the requirements of the first degree.

Students applying for and accepted to a second baccalaureate degree program who have received their first baccalaureate degree or equivalent from an institution outside of the U.S. will be required to complete any deficiencies in the General Education pattern and will be evaluated for General Education on the same basis as undergraduates.

#### **Certificate Programs**

California State University, Long Beach offers 51 academic programs leading to the award of a Certificate. Certificate programs normally require completion of 24 to 27 units of course work. Certificate programs differ from baccalaureate minors and degree programs in the special overall emphasis given in them to practical and applied uses of knowledge in a specific area of human enterprise. Certificates may be earned only concurrently or following award of the baccalaureate degree. Courses taken to fulfill the requirements for the baccalaureate may also be applied to Certificate requirements; only fifteen units may be so applied from graduate degree programs.

If you wish to pursue a Certificate program you should review the course requirements given in the departmental course listing of this catalog. You are to notify the relevant department of your intention to pursue the course of study as soon as possible so as to receive early advisement on the program.

# Certificates

Administration of Outdoor Recreation Resources

Administration of Volunteer Services

Administration of Travel and Tourism

American Indian Studies

Asian American Studies

Asian Studies

Biomedical Art

Biotechnology

Black Studies

Cartography

Chicano and Latino Studies

Child Development

Community Physical Fitness

Computer Applications in the Liberal Arts

Corrective Therapy

Energy Conversion and Power Systems Engineering

**Environmental Studies** 

**Facilities Operations** 

Foodservice Systems Administration

Gerontology

Health Care Administration

Honors English

Honors in Business

International Business

Japanese

Latin American Studies

Legal Studies in the Liberal Arts

Medieval and Renaissance Studies

Nurse Practitioner

Peace Studies

Pre-Athletic Training

Quantitative Methods

Religious Studies

Russian and East European Studies

Safety Operations

Teaching English as a Second Language

Technical and Professional Writing

Therapeutic Recreation

Transportation

Urban and Regional Studies

Waste Engineering and Management

Wilderness Studies

#### Minors

A minor consists of a minimum of 18 units at least nine of which must be upper division. No courses in the major department may be counted toward the minor. Courses outside the major department may count both toward the minor and toward requirements for the major. You should refer to the requirements of the department and College of your major to see whether a minor is required with that major. Even if a minor is not required, you may elect to complete requirements for one or more minors from those available and have that so noted on your transcript.

# Credential Programs for Public School Service

Candidates for public school service credentials at the University are advised to familiarize themselves with the requirements for these programs. Descriptions of credential programs appear in a separate section of this *Catalog*. Specific information and applications to individual programs are available in program offices of the Graduate School of Education and departmental offices through which they are offered. Application for student teaching and for field work in credential programs must be filed by October 1 for spring semester and March 1 for summer session and fall semester.

# Requirements for the Baccalaureate Degree

 Completion of minimum of 124 units for the Bachelor of Arts or Bachelor of Vocational Education degree.
 Completion of the minimum number of units (124-136) required by the major program for the Bachelor of Science degree. See the description of the requirements for your major for the specific number of units required.

- 2. Completion of at least 40 upper division units (courses numbered 300-499).
- Completion of at least 30 units in residence at CSULB, of which at least 24 must be upper division and at least 12 must be in the major. Units earned in Extended Education cannot be counted toward fulfillment of the residence requirement.
- 4. Completion of the General Education program, as described at the end of this section of the *Catalog*, including at least 9 units in upper division courses completed at CSULB.
- 5. For students who entered with less than 56 units, completion of University 100.
- 6. Completion of the specific course and unit requirements for your academic major, the alphabetic listing for the major department. If the requirements are changed during your continuous attendance at CSULB, you have the right to meet either the requirements in effect when you entered the major or the requirements in effect at the time you graduate.

To assure that a student's preparation in the major is coherent and current, effective 1996 all upper division courses required for a major must be completed within the ten-year period preceding award of the baccalaureate degree. Courses completed prior to this ten-year period can be revalidated by such demonstrations of competence or knowledge of the subject as may be prescribed by the department offering the course.

- 7. Satisfactory performance on the Writing Proficiency Examination (see the Admissions section and later in this section of the *Catalog*).
- 8. Achievement of a minimum 2.0 ("C") grade point average in each of the following:
  - A. The entire college record.
  - B. All units attempted at CSULB.
  - C. All courses in the major.
  - D. All upper division courses in the major completed at CSULB.
- 9. Formal approval by the faculty of the university.

#### **Procedural Information**

- Request to graduate You must file a Request to Graduate form with Enrollment Services prior to the announced deadline, which will be at least one semester prior to the expected graduation date.
- If you change your degree or major or expected graduation date, you must file a new request to graduate, and will be subject to a re-filing fee.
- If you have received an Incomplete grade, you must complete the course prior to the expected graduation date, or no later than the deadline for completion of the course, whichever comes first. Any Incomplete remaining on your record as of the graduation date will be counted as if it were an "F", with units attempted but no grade points earned, unless the instructor has specified on the Incomplete form that some other grade be recorded. You cannot make up an Incomplete after you have graduated.

# **Writing Skills Evaluations**

#### **English Placement Test (EPT)**

So that information will be available to help in the selection of appropriate course work in writing skills and to prepare for meeting the upper division requirement, all undergraduate students who will graduate from a CSU campus under the degree requirements of 1978-79 or a subsequent catalog are required to take the English Placement Test (EPT), unless they have scored well on other specified tests or completed appropriate college courses.

You must take the test at the first possible administration available after admission. EPT registration does not require a fee. Failure to take the English Placement Test during the first semester of attendance will result in a loss of future registration privileges. It may also lead to administrative probation and possible disqualification from future attendance (Section 41300.1 of Title 5, California Administrative Code and CSU Executive Order 186). The results of the EPT will not affect admission eligibility. Information regarding the EPT can be obtained from the Department of English, McIntosh Humanities Office Building, Room 419 or the Office of Testing and Evaluation Services SS/AD 216, (310) 985-4006.

# **Writing Proficiency Examination (WPE)**

All candidates for degrees and certificates must demonstrate competency in writing skills as a requirement for graduation. Every student under the 1977-78 or subsequent catalog must pass the Writing Proficiency Examination (WPE) to be certified proficient in written composition in English. Students under catalog regulations earlier than 1977-78 are exempt from this requirement if they have maintained continuous attendance. The Writing Proficiency Examination is a junior year requirement. The test must be taken by the end of the semester in which you earn 75 or more units. Students who do not attempt both portions of the test by the time they attain 75 units will have a hold placed on their Voice Response Registration. Registration for the test does not release hold. The VRR hold will not be released until two weeks after the test date. A request for deferment, for compelling reasons, can be filed at Testing and Evaluation Services. In certain circumstances, a Contract can be submitted to temporarily release a VRR hold. You must take the WPE prior to filing your Request to Graduate. The responsibility for acquiring the skills necessary to pass the examination is yours. Regular courses in writing are available in the University or through Extended Education. (Please see Supplemental Instruction, below.) Counseling and other assistance are available through the Learning Assistance Center, LIB E-012, and Academic Advisors in your major department. The examination may be retaken as many times as necessary. A WPE Workbook is available for purchase at the CSULB Copy Center. Two 3-hour workshops are offered just prior to each test administration. Information regarding the administration of this examination may be obtained from the Office of Testing and Evaluation Services, SS/AD 216, (310) 985-4007. To cover the costs of administration and scoring, a fee will be charged each time you take the examination.

#### Supplemental Instruction (SI)

The University offers supplemental instruction for students who have experienced difficulty with the Writing Proficiency Examination or with certain courses which require intensive writing as a part of the course requirements. Students should contact the Learning Assistance Center for permission to enroll in these classes.

# SI 050A-E. Preparation for the WPE (1) F,S

Non-baccalaureate-level course designed to prepare students for the Writing Proficiency Examination (WPE). SI 050A is open to students who have not yet attempted the WPE. SI 050B and 050C are designed for students who have failed the WPE. Students will be assigned to 2 hours a week in the course appropriate to their performance level. Credit/No Credit grading only. Each course is repeatable until the WPE is successfully passed. (Activity)

# **Educational Opportunity Program (EOP)**

The Educational Opportunity Program identifies potential candidates, guides them through the admissions and financial aid process, and provides academic and personal support. EOP provides orientation, academic and personal advisement, and study skills instruction to all students admitted into the program to insure the maximum opportunity for success in the University.

All EOP participants are expected to enroll in EOP 100 during their first semester of enrollment.

#### EOP 100. EOP Orientation (2) F,S

An introduction and orientation to college life for students from backgrounds traditionally underrepresented within higher education. A review of campus and community resources available to support students participating in the Educational Opportunity Program. Instruction in various academic survival skills that are necessary for college success. Areas of review include: time management, research methodology and term paper development, test-taking strategies, and decision-making. Traditional grading only.

# **Entry-Level Mathematics (ELM) Examination**

All undergraduate students admitted to CSU in the Fall 1983 and after must take the Entry Level Mathematics (ELM) test for placement in appropriate courses, unless they are otherwise exempt. First-time freshmen may qualify for an exemption on the basis of satisfactory performance on specified examinations (see the Admissions section of this catalog). Transfer students may be granted an exemption based upon satisfactory examination scores (see the Admissions section) or by the successful completion (with a grade of "C" or above) of a mathematics course that satisfies the General Education quantitative reasoning requirement.

Students who are not exempt must take this test during the first semester of attendance. The results of this test do not affect admission eligibility. Failure to comply with this requirement will result in a loss of future registration privileges and may lead to administrative probation and possible disqualification from future attendance (Section 41300.1 of Title 5, California Administrative Code, and CSU Executive Order 393).

Information Bulletins and registration materials for the ELM Test will be mailed to all who are subject to the requirement, or they may be obtained from the Office of Admissions and Records. Further information regarding the test may be obtained from the Office of Testing and Evaluation Services, SS/AD 216, (310) 985-4006.

#### **Special Course Requirement**

University (UNIV) 100 (1 unit)

All undergraduate students who enter this university with fewer than 56 transferable semester units shall complete a one-unit (15 hour) course which includes instruction on the following topics: (a) history, missions, and structures of higher education (b) career planning (c) the use of the University Library. This course must be completed during the first or second semester on campus.

University 100 includes an introduction to university traditions, to current issues in higher education (e.g., the role of general education, global interconnectedness, ethics); to academic freedom, tenure, and students' rights and responsibilities; and to services available at the university throughout the student's academic career (e.g., Career Development Center, Learning Assistance Center). It also includes a self-instructed component on the use of the University Library.

University 100 is offered during the week before each regular semester, during the first five weeks of the semester, or as a two-day intensive class. Please consult the *Schedule of Classes* under "University 100" for information on class scheduling.

Students who do not complete the requirement in their first two semesters of enrollment on campus will be disenrolled from the university for their third regular semester.

 University (UNIV) 400. The University in Your Future Student Leadership (1 unit)

Prerequisites: Selected by University 100 Director. Students assist University 100 faculty in presentation of course. May be repeated for a maximum of 3 units.

# **GENERAL EDUCATION**

General Education is an important aspect of the baccalaureate degree and of your personal development. It is that part of your university program which encourages you to develop or improve such basic life skills as creativity, critical thinking, self-motivation, independence, an understanding of values, and a general philosophy by which to make decisions throughout life. Possession of these skills makes possible your continued personal growth and the further development of your creative and adaptive capabilitiesqualities necessary for you to adjust to and influence a rapidly changing world. It is the basis for lifelong learning, and it can increase your ability to be self-directing.

At California State University, Long Beach, courses approved for General Education credit provide:

- Information: the raw material for thinking, analysis, reflection, and discourse;
- Methods of inquiry: direction and practice in methodologies of the several disciplines;
- Basic Skills: the ability to analyze ideas and data, to relate these to other materials, to develop arguments both logical and cogent, to reach conclusions, and to present the results of these processes with clarity and style;
- Qualities of Mind: a respect for data and unpleasant facts; an appreciation of the arts; tolerance, commitment, a taste for learning; creativity, perpetual curiosity, and a sensitivity to ethical considerations.

The present policy of the Board of Trustees of The California State University is that students graduating from a CSU campus must fulfill certain breadth requirements (Section 40405, Title 5, California Administrative Code). Of these, a minimum of 9 semester units must be upper division courses taken at the campus conferring the degree. Partial credit may be transferred from another institution; a participating, regionally-accredited institution may certify completion of 39 semester units.

Each campus in the CSU system may define which of its courses satisfy its General Education Requirements and determine which courses are transferable from other institutions (except where a maximum of 39 units are certified). The campus may add requirements and enact other regulations.

#### **General Education Requirements**

Each California State University, Long Beach, baccalaureate graduate must have completed at least 51 semester units of General Education courses. Only courses specifically approved for General Education and so listed in the Schedule of Classes may be used to fulfill General Education requirements. At least three units of the 51 General Education units must be instruction which focuses on instructive examples of human diversity (Human Diversity Courses). At least nine of the 51 General Education units must be units taken at CSULB and after you achieve upper division standing (completion of 60 semester units). Of the nine upper division units, at least six units must be from among approved interdisciplinary courses (I-suffix). 51 units of General Education course work include three units of work in U.S. History and three units in U.S. Constitution and American Ideals, required by Section 40404, Title 5, California Administrative Code. (See Category D. below). Title 5 provides that each student shall demonstrate competence by completing a course in these fields or by passing a comprehensive examination in them. These examinations are provided by the Departments of History and Political Science, respectively.

No course in your major department may be used to satisfy G.E. requirements with these exceptions: all courses in Category A, Category B.1.a for life science majors, Category B.2 for mathematics majors, Category C.1 and C.3 for art and music majors, Category D.1.a for history majors, Category D.1.b for political science majors, interdisciplinary courses (IC) and human diversity courses (HD) for all majors.

# General Education units must be distributed as follows:

#### Category A

Communication in the English Language and Critical Thinking - 9 units to include:

- 1. One approved course in written English;
- One approved course in oral communication or a combination of oral and written communication, to include an understanding of the process of communication and experience in communication;
- 3. One approved course in critical thinking, designed to develop the ability to reason clearly and logically and to analyze the thinking of others.

# Category B

Physical Universe 12 units to include:

- 1. At least six units of inquiry into the physical universe and its life forms to include one approved course in the life sciences and one approved course in the physical sciences; both must involve laboratory experience;
- 2. At least three units of study in mathematical concepts and quantitative reasoning; approved courses foster an understanding of mathematical concepts rather than merely providing instruction in basic computational skills;
- 3. Another three units as necessary, selected from approved courses, to achieve a minimum of 12 units.

# Category C

Humanities and the Arts 12 units to include:

- 1. At least three units from approved fine arts courses;
- 2. At least six units from approved courses to include courses in at least two of the following areas:
  - a. literature
  - b. philosophy, and
  - c. foreign languages.
- Another three units as necessary, selected from approved courses to achieve a minimum of 12 units.

#### Category D

Social and Behavioral Sciences and Their Historical Backgrounds 15 units to include:

- 1. Citizenship:
  - a. Three (3) units selected from courses in U.S. History;
  - b. Three (3) units selected from courses in U.S. Constitution and Ideals (formerly Category F.)
- 2. Social and Behavioral Science: At least nine (9) units from approved courses in at least two disciplines:
  - a. At least three (3) units selected from approved courses which concern world societies and cultures in an international context;
  - b. The remaining units are to be selected from the general list of approved social and behavioral science courses (categories D.1.a, D.1.b, D.2.a, and D.2.b).

# Category E

Self-Integration 3 units:

At least three units selected from approved courses which facilitate understanding of the human being as an integrated physiological, psychological, and social organism.

Cross categorized courses may count in only <u>one</u> category, not both.

The following General Education courses are approved for the fall semester. There may be some changes in the spring semester. Please consult the Spring *Schedule of Classes* for the undated list.

Dept.	Course #	Course Title	Category				
A/P	107	BODY-STRUCT&FUNCTION	B.1.a	B/ST	304	AFRI COLONIAL EXP	D.2.b
A/P	207	HUMAN PHYSIOLOGY	B.1.a	B/ST	319*	US ETHNIC EXPERIENCE	D.2.b
A/P	3081	HUMAN BODY & MIND	E	B/ST	332	CIVIL RIGHTS & LAW	D.2.b
A/ST	3001	TRADITIONAL ASIA	C.3, D.2.a	B/ST	337	CULT OF PAN AFR PEOPLS	D.2.b
A/ST	3011	MODERN ASIA	D.2.a	B/ST	343	AFRON & CARIBN LIT	C.3
A/ST	310	US AND ASIA	D.2.a	B/ST	346	BLACK THEATRE	C.2.a
A/ST	3931	JAPAN'S HERITAGE	C.3, D.2.a	B/ST	353	BLACK RELIGION	C.3
A/ST	4951	CHINA HERITAGE	C.3, D.2.a	B/ST	363	HIST AFRICAN ART	C.1
AIS	100	INDIAN HIST TO 1871	D.2.b	B/ST	400	AFRO-AMER SOCL THGT	D.2.b
AIS	101	INDIAN HIST SINCE 1871	D.2.b	B/ST	410	THE BLACK FAMILY	E,
AIS	319*	US ETHNIC EXPERIENCE	D.2.b	B/ST	430	AFRON POLIT LDRSHP	D.2.a
AIS	340	AMER INDIAN LITERATURE	C.2.a	BIOL	100	BIOL OF HUMAN ENVIRNMNT	B.3
AMST	300	INTRO TO AMERICAN STUDIES	C.3	BIOL	200	GENERAL BIOLOGY	B.1.a
AMST	319*	US ETHNIC EXPERIENCE	D.2.b	BIOL	201	MARINE NATRL HIST	B.1.a
AMST	3501	CALIFORNIA CULTURE	C.3, D.2.b	BIOL	210A	BIOL SCIENCE I	B.1.a ,
ANTH	100	GENERAL ANTHROPOLOGY	D.2.b	BIOL.	211A	BIOL SCIENCE I	B.1.a
	110	INTRO PHYSICAL ANTHRO	B.3	BIOL	3031	COSTL SYSTM & HUMAN IMPCT	B.3
ANTH		INTRO CULTURAL ANTHRO	D.2.a	CD	330	SPCH & HEARING SCI	Ė
ANTH	120 140	INTRO COLIONAL ANTINO	D.2.b	C/LA	310	FILM & CULTURE	Ć.1
ANTH		ELEMENTS OF HUM INTEGRTN	E	C/LA	3141	INTRO TO CONTEMP EUROPE	D.2.a
ANTH	150	INTRO TO LINGUISTICS	D.2.b	C/LA	3151	CONTEMP EUROPEAN SOCIETY	D.2.a
ANTH	170	RADICAL SOCIAL ANALYSIS	D.2.b	C/LA	319*	US ETHNIC EXPERIENCE	D.2.b
ANTH	3051	The state of the s	D.2.a	C/LA	3501	CALIFORNIA CULTUR	C.3, D.2.b
ANTH	3071	MODERNIZATION	D.2.b	C/LA	4441	EUROPEAN CULTURE TODAY	C.3
ANTH	3111	HUMAN ADVENTURE	D.2.b	C/LA	4501	CONSQ ENC AMER EURO AFR	C.3, D.2.a
ANTH	313	PEOPLS OF WRLD:PREHIST	D.2.a	C/LT	124	INTRO WLD THEA & DRMA	C.3
ANTH	314	PEOPLS OF WRLD: ETHNOGY	E	C/LT	230	WORLD LITERATURE	C.2.a
ANTH	353	HEALTH & HEALING	'	C/LT	232	FOLKLORE & MYTHOLOGY	C.2.a
ANTH	4121	CULTUR & COMMUNICATIN	D.2.a	C/LT	234	INTRO ASIAN LIT	C.2.a
ART	100	INTRO STUDIO ART	C.1	C/LT	235	MID EASTERN & SO. ASIAN LIT	C.2.a
ART	110	INTRO VISUAL ARTS	C.1	C/LT	236	INTRO SOUTHEAST ASIAN LIT	C.2.a
ART	112A	SURVEY WESTRN ART	C.1	C/LT	250	LIT & OTHER ARTS I	C.3
ART	112B	SURVEY WESTRN ART	C.1	C/LT	251	LIT & OTHER ARTS II	C.3
ART	113A	SURVEY EASTRN ART	C.1	C/LT	3101	GREEK WORLD	C.2.a, D.2.b
ART	113B	SURVEY EASTRN ART	C.1	C/LT	3121	ROMAN WORLD	C.2.a, D.2.b
ART	3301	CRS-CULTRL VISUAL LITRCY	C.1, D.2.a	C/LT	3201	COMIC SPIRIT	C.2.a
ART	3351	ART & ANTHROPOLGY	C.1	C/LT	3241	WESTERN THEA TODAY	C.3
ART	3601	MYTHC VISIONS INTO ART	C.1		342	BIBLE AS LITERATR	C.2.a
ART	3751	THE AVANT-GARDE	C.1	C/LT	411	20TH CENT DIMENSIONS	C.1, C.2.a
ASAM	100	LANGUAGE SKILLS	A.1	C/LT		ART& LITERATURE	C.1, C.2.a
ASAM	190	TAO REASONING	A.3	C/LT	4121	ROMANTIC SPIRIT	C.1, C.2.a
ASAM	200*	INTER ETHNIC RELATIONS	D.2.b	C/LT	413	MEDIEVAL WORLD	C.3, D.2.b
ASAM	220	ASIAN AMER HISTRY	D.2.b	C/LT	4141	7	
ASAM	319*	US ETHNIC EXPERIENCE	D.2.b	C/LT	4151*	ETHNIC LIT & CULTURE	C.2.a C.3
ASAM	370	ASIAN MAN/WOM IN AMER	E	C/LT	4211	CLASSICAL DRAMA	C.3
ASAM	380	ASIAN PHIL-REL IN AMER	C.2.b	C/LT	4221	RENAISS THEA & DRAMA	C.3
ASTR	100	ASTRONOMY	B.1.b, B.3	C/LT	4511	FILM AND NOVEL	C.2.a
ASTR	100L	INTRO ASTR LAB	B.1.b	C/LT	4541	MYTHC VISNS INTO MYTHLGY	
ASTR	101	ASTRONOMY	B.1.b	CHEM	100	CHEM & TODAYS WORLD	B.1.b
ASTR	3701	EXTRATERREST ENVIR	B.3	CHEM	111A	GENERAL CHEMISTRY	B.1.b
B/ST	110	INTRO BLK STUDIES	D.2.b	CHEM	201A	SURVEY OF GEN&ORG CHEM	B.3
B/ST	120	AF/AM HST TO 1865	D.2.b	CHEM	201B	SURVEY OF BIOCHEM	B.1.b
B/ST	121	AF/AM HST 1865-PRSNT	D.2.b	CHIN	101	FUND OF CHINESE	C.2.c
B/ST	140	INTR AFT/AMER LIT	C.2.a	CHIN	102	FUND OF CHINESE	C.2.c
B/ST	155	AFRO-AMER MUSIC	C.1	CHIN	201	INTERMED CHINESE	C.2.c
B/ST	160	INTRO BLACK ARTS	C.1	CHIN	202	INTERMED CHINESE	C.2.c
B/ST	100	LANGUAGE SKILLS	A.1	CHIN	370	CHN LIT IN ENGL TRNSLTN	C.2.a
B/ST	200	ANCT AFRON CIVILIZATN	D.2.a	CHLS	101	INTRO TO CHICANO LIFE	D.2.b
B/ST	201	HISTORY SLAVERY	D.2.b	CHLS	103A	BI-LING COMM-SPAN	C.2.c
B/ST	270A	ELEM SWAHILI	C.2.c	CHLS	103B	BI-LING COMM-SPAN	C.2.c
_, _ ,				CHLS	104	BI-LING COMM-ENG	A.1

Dept.	Course #	Course Title	Category	concession constitution of the				Section 1997
CHLS	105	IDENT & ASSIMIL CHICANO LF	D.2.b		GEOG	3071	MODERNIZATION	D.2.a
CHLS	203	SPAN FOR NATIVE SPEAKER	C.2.c		GEOG	3081	AFR SO OF SAHARA	D.2.a
CHLS	205	INTRO TO CHICANO LIT STUDIES	C.2.a		GEOG	3091	MIDEAST & N AFRICA	D.2.a
CHLS	300	CHICANO HISTORY	D.2.b		GEOG	3121	EAST & SOUTH ASIA	D.2.a
CHLS	319*	US ETHNIC EXPERIENCE	D.2.b		GEOG	316	EUROPE	D.2.a
CHLS	350	SOCIOLOGY OF THE BARRIO	D.2.b		GEOG	318	RUSSIA & ITS NEIGHBORS	D.2.a
CHLS	3901	HISP SOUTHWEST: HIST& LIT	D.2.b		GEOG	3201	LATIN AMERICA	D.2.a
CLSC	291	INTRO GREEK MYTHLGY	C.3		GEOG	326	PACIFIC OCN AREA	D.2.a
CLSC	3101	PAGAN CULTURE	C.2.a, C.2.b		GEOL	102	GENERAL GEOLOGY	B.1.b, B.3
CRIM	101	CRIM JUSTICE SYS	D.2.b		GEOL	104	GEOLOGY LABORATORY	B.1.b
DANC	200	VIEWING DANCE	C.1		GEOL	105	GEOLOGY FIELD LAB	B.1.b
DANC	3731	NONVERBAL COMMCTN	D.2.b, E		GEOL	160	INTRO OCEANOGRAPH	B.1.b, B.3
DANC	4351	DANCE IN FILM	C.1		GEOL	160L	INTRO OCEANOG LAB	B.1.b
DESN	367	HIST & THRY ARCH	C.1		GEOL	163	ATMOSPH & WEATHER	B.3
DESN	368	HIST & THRY DESIGN	C.1		GEOL	190	ENVIRONMENTAL GEO	B.3
DESN	370	DESIGN IN CONTEMP SOC	C.1		GEOL	191	AIR-WATER POLLUTN	B.3
ECON	201	PRIN OF MICROECON	D.2.b		GEOL	3031	COASTL SYSTM & HUMAN IMPCT	B.3
ECON	202	PRIN OF MACROECON	D.2.b		GERM	101A	FUND OF GERMAN	C.2.c
ECON	300	FUNDMNTLS OF ECON	D.2.b		GERM	101B	FUND OF GERMAN	C.2.c
ECON	308	CONSUMER ECON	E		GERM	201A	INTERMED OF GERMAN	C.2.c
ECON	3091	CONSUMER SURVIVAL	D.2.b, E		GERM	201B	INTERMED OF GERMAN	C.2.c
ECON	3601	AMER ECON HIST	D.2.b		GERM	315	SURV GERM LIT & CULTR I	C.2.a
ECON	3611	EURO ECON HISTORY	D.2.a		GERM	316	SURV GERM LIT & CULTR II	C.2.a
ECON	363	LATIN AMER & INDSTRUZATN	D.2.a		GERM	3701	WAGNER OPERA IN PRSPTV	C.2.a C.3
ECON	365	ECON OF MODERN CHINA	D.2.a		GERM	3801	CONTP GERM SOC/CULT	C.3, D.2.b
ECON	368	COMPRTV ECON SYSTEMS	D.2.a		GERN	4001	PERSP-GERONTOLOGY	D.2.b, E
ECON	369	EAST/CENT. EURO ECONOMIES	D.2.a		GK	101A	ELEMENTARY GREEK	C.2.c
ECON	370	PACIFIC RIM ECONOMY	D.2.a		GK	101B	ELEMENTARY GREEK	C.2.c .
ED P	191	CAREER & PERSNL EXPLRTN	E		H SC	210	CONTEMP HLTH PROB	E.
ED P	357	SELF MANAGEMENT	E		H SC	4201	INTERNATNL HEALTH	D.2.a, E
ED P	3731	NONVERBAL COMNCTN	D.2.b, E	2	H SC	4251*	HUAMAN SEXUALITY	E
ENGL	100	COMPOSITION	A.1	7	H SC	427	DRUGS & HEALTH	E
ENGL	100W	COMPOSITION	A.1	8.25	HDEV	3071	HUM DEV CHILD	D.2.b, E
ENGL	180	APPRECIA OF LIT	C.2.a	17.5	HDEV	3571	HUM DEV ADULT	D.2.b, E
ENGL	200	CRIT READG & WRITG	A.3		HDEV	4001	DEATH & DYING	D.2.b, E
ENGL	205	CREATIVE WRTG-FICTION	C.1		HIST	110	WORLD ANTIQUITY	D.2.b
ENGL	206	CREATIVE WRTG-POETRY	C.1		HIST	111	WRLD CIV 500-1700	D.2.a
ENGL	250A	SURVEY ENGL LIT	C.2.a		HIST	112	WORLD SINCE 1700	D.2.a
ENGL	250B	SURVEY ENGL LIT	C.2.a	6 1	HIST	131	EARLY WESTERN CIV	D.2.a
ENGL	3181	THEORY FICT & FILM	C.3		HIST	132	MODERN WESTERN CIV	D.2.a
ENGL	363	SHAKESPEARE I	C.2.a		HIST	151	EARLY ENGLAND	D.2.b
ENGL	370A	SURV AMERICAN LIT	C.2.a		HIST	152	MODERN BRITAIN	D.2.b
ENGL	370B	SURV AMERICAN LIT	C.2.a		HIST	162A&B	CMP HST US & LATIN AMER	D.1.a
ENGL	3721	WIT & HUMOR IN AMER	C.2.a		HIST	172	EARLY U S HIST	D.1.a 🕜
ENGL	382	WOMEN AND LIT	C.2.a		HIST	173	RECENT U S HIST	D.1.a
ENGL	385	THE SHORT STORY	C.2.a		HIST	201	FACTS EVID & EXPLNATN	A.3
ENGL	386	POETRY	C.2.a		HIST	300	US-PAST & PRESENT	D.1.a
ENGR	3021	INT RENEW ENERGY	D.2.b		HIST	3031	REBELS & RENEGADES	C.3, D.2.b
ENGR .	3701	ASTRONAUTICS SPACE	B.3		HIST	3061	LEGAL RESPONSIBIL	D.2.b
ENGR	3751	TOTAL QUALITY&CONT IMPRV	D,2.b, E		HIST	3071	MODERNIZATION	D.2.a
FCS	232	INTRO NUTRITION	E		HIST	3081	LAW & CIVILIZATION	D.2.b
FCS	251	PROF & PERS APPAREL SEL	E		HIST	3091	MEN & MASCULINITY	E
FCS	3091	CONSUMER SURVIVAL	D.2.b, E		HIST	3101	GREEK WORLD	C.2.a, D.2.b
FCS	3121	FAMLY & PERSNL DEV	D.2.b, E		HIST	3121	ROMAN WORLD	C.2.a, D.2.b
FCS	323	PERSNL & FAMILY MGMT	E		HIST	314	ROMAN HIST	D.2.b
FIN	3091	CONSUMER SURVIVAL	D.2.b, E		HIST	3231	RENAISSANCE WORLD	C.3, D.2.b
FREN	101A	FUND OF FRENCH	C.2.c		HIST	337	EUR-19TH CENTURY	D.2.a
FREN	1018	FUND OF FRENCH	C.2.c		HIST	339	EUR SINCE 1914	D.2.a
FREN FREN	201A 201B	INTERMED FRENCH	C.2.c		HIST	341A	FOUNDATNS-RUSSIA	D.2.a
GEOG	201B 100	WRLD REGIONL GEOG	C.2.c		HIST	341B	MODERN RUSSIA	D.2.a
GEOG	140	INTRO PHYS GEOG	D.2.a		HIST	362	COLONIAL LAT AMER	D.2.a
GEOG	152	INTRO ECON GEOG	B.3 D.2.b		HIST	364	LAT AMER NATIONS	D.2.a
GEOG	160	INTRO HUMAN GEOG	D.2.a		HIST	383A 383B	TRAD JAPNSE CVLZN	D.2.b
GEOG	306	US AND CANADA			HIST		MODERN JAPAN	D.2.b
3200	000	OU AIND OANADA	D.2.b		HIST	4001	ORIGS-SCINTFC THGT	B.3, D.2.b

HIST	4041							
	4041	HIST MUSICAL LIFE	C.3, D.2.b		P ED	3391	PSY OF SPORT BEHAVIOR	D.2.b
HIST	4141	MEDIEVAL WORLD	C.3, D.2.b		PHIL	100	INTRO PHILOSOPHY	C.2.b
HIST	4741	URBNZATN MOD AMER	D.2.b		PHIL	160	INTRO ETHICS	C.2.b
HIST	4821	AMER RELIG EXPERIENCE	C.2.b, D.2.b		PHIL	170	ELEMENTARY LOGIC	A.3
HIST	485A	HIST WMN US-EARLY	D.2.b		PHIL	203	HIST EARLY PHIL	C.2.b
HIST	485B	HIST WMN US SINCE 1850	D.2.b		PHIL	204	HIST MODERN PHIL	C.2.b
I/ST	3171	PROBS IN INTL SOC CONFLCT	D.2.a		PHIL	3021	MOLEC BIOL & ETHICS	B.3
I/ST	3181	CASES IN INTL SOC CONFLCT	D.2.a		PHIL	305	PHIL IN LIT	C.2.b
I/ST	3191	INTL, DEVELOPMENT	D.2.a		PHIL	306	PHIL CHINA &J APN	C.2.b
ITAL	101A	FUND OF ITALIAN	C.2.c		PHIL	307	PHILOS OF INDIA	C.2.b
ITAL	101B	FUND OF ITALIAN	C.2.c		PHIL	330	PHILOS OF RELIGION	C.2.b
ITAL	201A	INTERMED ITALIAN	C.2.c		PHIL	351	CNFLCT IN POL PHIL	C.2.b
ITAL	201B	INTERMED ITALIAN	C.2.c		PHIL	352	PHIL OF LAW	C.2.b
JAPN	101	FUND OF JAPANESE	C.2.c		PHIL	354	FEMINISM & PHILOSOPHY	C.2.b
JAPN	102	FUND OF JAPANESE	C.2.c		PHIL	360	ETHICS & ECOLOGY	C.2.b
JAPN	201	INTERMED JAPANESE	C.2.c		PHIL	361	PHIL-ART & BEAUTY	C.2.b
JAPN	202	INTERMED JAPANESE	C.2.c		PHIL	381	PHIL OF SCIENCE	C.2.b
JAPN	370	JAPN LIT-ENGL TRANSLATION	C.2.a		PHSC	112	INTRO PHY SCI	B.1.b
JOUR	312	WORLD PRESS	D.2.b		PHSC	331	LT & LASER & VIS IMG	B.3
JOUR	315	JOURNALISM AS LITERATURE	C.2.a		PHYS	100A	GENERAL PHYS	B.1.b
LAT	101A	ELEMENTARY LATIN	C.2.c		PHYS	104	SURV OF GEN PHYS	B.1.b
LAT	101B	ELEMENTARY LATIN	C.2.c		PHYS	151	MECHANICS & HEAT	B.1.b
LING	3631	IMPLIC HUMAN LANG	E .		PHYS	152	ELECT & MAGNETISM	B.1.b.
M S	101	US DEFENSE ESTABLISHMNT	D.2.b		PHYS	4001	ORIGNS SCI THOUGHT	B.3, D.2.b
MATH	103	MATHEMATICAL IDEAS	B.2		POSC	100	INTRO AMER GOVT	D.1.b
MATH	110	MATH FOR ELEM TEACHERS	B.2	-7 -	POSC	201	INTRO TO POL SCI	D.2.b
MATH	112	COLLEGE ALGEBRA	B.2		POSC	210	ISSUES AMER POLITCS	D.2.b
	114	FINITE MATH	B.2		POSC	215	ISSUES COMP POLITCS	D.2.a
MATH	115	CALCULUS FOR BUSINESS	B.2		POSC	220	ISSUES/GLOBAL POLITCS	D.2.a
MATH		PRECALCULUS MATH	B.2		POSC	225	ISSUES POLIT THRY	D.2.b
MATH	117		B.2		POSC	230	ISSUES POLIT. ECONOMY	D.2.b
MATH	119A	SURV CALCULUS I	B.2		POSC	301	CLASS POL THRY	D.2.b
MATH	119B	SURV CALCULUS II			POSC	302	MED/REN POL THRY	C.3
MATH	120	CALCULUS FOR TECHNOLGY	B.2		POSC	322	POLITICAL PARTIES	D.2.b
MATH	122	CALCULUS I	B.2		POSC	323*	MINORITY POLITICS	D.2.b
MATH	123	CALCULUS II	B.2		POSC	325	AMERICAN POLIT. ECONOMY	D.2.b
MICR	100	MICROBIOLOGY	B.1.a :		POSC	328	INTRO PUB POLICY	D.2.b
MICR	101	MAN AND DISEASE	B.3		POSC	353	GOVS WEST EUROPE	D.2.a
MICR	210	GENERAL MICROBIOLOGY	B.1.a		POSC	371	INTRO TO INTL POL	D.2.a
MICR	3001	HUMAN IMMUNOLOGY	B.3		POSC	391	AMER GOVERNMENT	D.1.b
MICR	301	ADVANCES IN BIOTECH	B.3		POSC	3951	POLITICS/CULTURE	D.2.b
MICR	3021	MOLECULAR BIOL & ETHICS	B.3				LAW & SOCIAL CHANGE	D.2.b
MICR	303	PUBLIC HEALTH & POLUTION	B.3		POSC	412	POLIT OF DEVELPMT	D.2.a
MUS	180	EXPLORING MUSIC	C.1		POSC	4611	AMER FOREIGN POLICY	D.2.b
MUS	190	LISTENER APPROACH	C.1		POSC	482		D.2.a
MUS	290	POP MUSIC IN AMERICA	C.1		POSC	4941	POLITICS OF FUTURE	D.2.b
MUS	3631	MUSIC & HUMANITIES	C.1		PSY	100	GENERAL PSYCHOL	
MUS	3641	MUSIC & HUMANITIES	C.1		PSY	230	CRITICAL THINKING	. A.3
MUS	3651	RENAISSANCE WORLD	C.3, D.2.b		PSY	241	PSYCHOBIOLOGY	B.3
MUS	3751	THE AVANT-GARDE	C.1		PSY	3001	MIND CNTRL/FREEDOM	D.2.b
MUS	390	MUS IN WESTRN CIVILIZATION	C.1;		PSY	3391	PSY OF SPORT BEHAVIOR	D.2.b
MUS	391	MUSICAL CRITICISM	C.1		PSY	3461	HUMAN SOCIOBIOLOGY	D.2.b
MUS	393	JAZZ-AN AMERICAN MUSIC	C.1		PSY	3501	PSY & CNTMP SOC ISS	D.2.b
MUS	490*	MUSIC CULTURES OF WORLD	C.1		PSY	351	SOCIAL PSYCHOLOGY	D.2.b
NRSG	4811	PARENTING	E		PSY	354	PSYCHOL OF WOMEN	D.2.b
NSÇI	3701	SCIENCE & NEW CREATION	B.3		PSY	356	PERSONALITY	D.2.b
NSCI	3751	DISCOVERY	B.3		PSY	361*	CHILD & ADOLES DVLP	D.2.b
NSCI	3761	SCIENCE&MODERN CULTURE	B.3		PSY	365	PSY DEV & AGING	D.2.b
NSCI	3771	BLOOD RESEARCH	B.3		PSY	370	ABNORMAL PSYCH	D.2.b
OCST	3881	TECH LITERACY	E		PSY	375	COMMUNITY PSYCH	D.2.b
OCST	4171	WORK, TECH & SOC	Ε		R/ST	100	INTRO TO RELGN	C.3
PED	157	FITNESS FOR LIVING	E		R/ST	112	INTRO TO BIBLE	C.3
PED	230	SPORTS APPRECIATION	Ε		R/ST	152	INT ASIAN RELIGNS	C.3
PED	3321	SOCIO DIMENSIONS	D.2.b		R/ST	291	RELIGION & SOCIETY	C.3
PED	3381*	WOMEN IN SPORT	D.2.b, E		R/ST	301	APPROACHING RELIGN	C.2.b
					R/ST	3021*	AMER RELIGIOUS DIVERSITY	C.2.a, C.2.b

Dept.	Course #	Course Title	Category
R/ST	311	OLD TESTAMENT	C.3
R/ST	3121	DEAD SEA SCROLLS	C.3, D.2.b
R/ST	3151	MOD JEW TH/ZIONSM	C.2.b, D.2.b
R/ST	322	NEW TESTAMENT	C.3
R/ST	3311	ISLAMIC RELIGN & CULT	C.2.b
R/ST	3411	BUDDHISM	C.2.b
R/ST	343	RELIGNS OF CHINA	C.2.b
R/ST	344	RELIGNS OF JAPAN	C.2.b
R/ST	351	HINDUISM	
			C.2.b C.3
R/ST	375	HISTORICAL JESUS	
R/ST	3761	CHRISTIAN ORIGINS	C.3
R/ST	3831	CHRISTNTY & MARXISM	C.2.b, D.2.b
R/ST	3911	RELIGION & SCIENCE	C.2.b
R/ST	4251	REL IN MODERN LIT	C.3
R/ST	4711	EARLY CHRISTIANITY	C.2.b, D.2.b
R/ST	472	FORMTN MODRN CHRSTNTY	C.2.b, D.2.b
R/ST	4821	AMER RELIG EXPERIENCE	C.2.b, D.2.b
R/ST	485	CONTEMP RELIG THT	C.2.b
REC	320*	UNIVERSALITY PLAY	E
REC	3401	LEISUR-CONTMP SOC	E
RTVF	310	FILM & CULTURE	C.1
RTVF	316	MASS MED-SOCIETY	D.2.b
RTVF	3181	THEORY FICT/FILM	C.3
RTVF	4861	ALTERNATIVE MEDIA	C.3
RUSS	101A	FUND OF RUSSIAN	C.2.c
RUSS	101B	FUND OF RUSSIAN	C.2.c
RUSS	201A	INTERMED RUSSIAN	C.2.c
RUSS	201B	INTERMED RUSSIAN	C.2.c
RUSS	310	RUSS LIT IN ENGL	C.3
RUSS	4101	RUSSIAN CIVILIZATION	C.3
SW	220	INTR SOC WELFARE	D.2.b
SW	330	BIRTH THRU ADOLES	E
SW	331	YNG ADULT-OLD AGE	E
SW	350	SOCIAL POLICY-LAW	D.2.b
SW	351	POLICY ANALYSIS	D.2.b
SW	4811	IMMIGRA ISSUES S W	D.2.a
S W	4841	INTL PERS SOC WELF	D.2.a
S W	491	NON-VIOLENT CONFLCT RES	D.2.b
soc	100	PRINC OF SOCIOLGY	D.2.b
SOC	142	SOC TRENDS-PROBS	D.2.b
SOC	3321	SOCIO DIMENSIONS	D.2.b
SOC	3351	SOCIAL PSYCH	D.2.b
SOC	340	SOC/BARRIO	D.2.b
SOC	350	INTL POP PROBS	D.2.a
SOC	3721	LIVING IN SPACE	D.2.b
SOC	4101	SOCIAL ECOLOGY	D.2.b
SOC	4411	CRIMINOLOGY	D.2.b
SOC	4491	SOCIO POLIT RIGHTS	D.2.b
SOC	4611	ALCOHOL & SOCIETY	E 10
SOC	462	MEDICAL SOCIOLOGY	E
SOC	466	AIDS & SOCIETY	E , "
SOC	4851	SOC OF LANGUAGE	D.2.b
SPAN	1018	FUND OF SPANISH	C.2.c
SPAN	201A	INTERMED SPANISH	C.2.c
SPAN	201B	INTERMED SPANISH	C.2.c
SPAN	330	LIT MASTERS-SPAIN	C.2.a
SPAN	341	LIT MASTERS-SPAN/AMER	C.2.a
SPCH	130	ESSEN PUB SPKNG	A.2
SPCH	131	ARGUMENTATION	A.3
and	131W	ARGUMENTATION WORKSHOP	A.3
SPCH	132	SMALL GRP DISCUSS	A.2
SPCH	210	INTERPERSONL COMM	A.2
and	210W	INTERPERSONL WRKSHP	A.2
SPCH	271	VOICE/APPLD SPKNG	A.2
SPCH	331	ARGMNTATN-DEBATE	A.2

SPCH	335	PERSUAVE SPEAKG	A.2
SPCH	412	GENDER & COMMUNICATION	Ε
SPCH	4411	FREEDOM OF COMMUN	A.2
SPCH	4421	CAMPAIGN PERSUASION	A.2
THEA	113	INTRO TO ACTING	C.1
THEA	122	APPREC THETR ARTS	C.1
THEA	124	INTRO WLD THEA & DRAMA	C.3
THEA	3241	WESTERN THEA TODAY	C.3
THEA	4211	CLASSICAL DRAMA	C.3
THEA	4221	RENAISS THEA & DRAMA	C.3
U/ST	4011	URBAN LIFE & PROBS	D.2.b
USP	100	ANGLES OF VISION	A.3
USP	200	FIRESIDE FORUM	E
W/ST	101	WOMN & THEIR BODIES	Ε .
W/ST	102	WOM CONTEMPRY SOC	D.2.b
W/ST	3071	MONEY, SEX, POWER	D.2.b
W/ST	319	US ETHNIC EXPERIENCE	D.2.b
W/ST	3381*	WOMEN IN SPORT	D.2.b, E
W/ST	3651	WOMN & POP CULTURE	C.3, D.2.
W/ST	382	WOMEN AND LIT	C.2.a
W/ST	4011	WOMEN/CULT PERSPCT	D.2.a
W/ST	485A	HIST WMN US-EARLY	D.2.b
W/ST	485B	HIST WMN US-MODERN	D.2.b

<sup>\*</sup>Denotes course which meets Human Diversity requirement.