# Message from the Dean

It is with great pleasure that we present the 2002-2003 Bulletin of the Imperial Valley Campus of San Diego State University. Its publication coincides with the Campus' forty-two years of providing higher education to the students of Imperial Valley. During this time we have evolved from an institution created to grant elementary teaching credentials to one which now offers a number of graduate and undergraduate degrees, as well as credentialing programs. Our students receive their education through the use of classroom lectures by a group of highly qualified faculty with strong international orientation. Additionally, our students benefit from the location of the Campus a few blocks from an international border and in the midst of one of the largest agricultural producing regions of the world.



To augment the in-class education of our students, the Campus supports a variety of student activities under the auspices of Associated Students Council. These activities, plus cultural and social activities and international travel groups, play an important role in overall development of the students of this Campus.

We take pride in the educational process at the Imperial Valley Campus of San Diego State University and look forward to welcoming you to our Campus.

Khosrow Fatemi

Dean, Imperial Valley Campus San Diego State University

Kateur

# Imperial Valley Campus, Calexico

# Accreditation

San Diego State University is accredited by the Accrediting Commission for Senior Colleges and Universities of the Western Association of Schools and Colleges, 985 Atlantic Avenue, Suite 100, Alameda, CA 94501, (510) 748-9001; FAX: (510) 748-9797; EMAIL: wascsr@wascsenior.org; www.wascweb.org. It is also approved to train veterans under the G.I. Bill.

San Diego State University's programmatic accreditation is through membership in the following associations:

California Commission on Teacher Credentialing 1812 Ninth Street Sacramento, CA 95814-7000 (916) 445-0184

National Association of Schools of Public Affairs and Administration 1120 G Street, N.W., Suite 730 Washington, D.C. 20005-3801 (202) 628-8965

National Council for Accreditation of Teacher Education 2010 Massachusetts Avenue, N.W., Suite 500 Washington, D.C. 20036-1023 (202) 466-7496

In addition, San Diego State University is accredited by the following agency:

The College of Business Administration and the School of Accountancy are accredited by AACSB International – The Association to Advance Collegiate Schools of Business – at both the undergraduate and graduate levels.

### Administration

Khosrow Fatemi, Ph.D., Dean Administration
Stephen A. McNett, Ph.D., Associate Dean for Academic Affairs Academic Affairs
Rosa Elena Moreno, M.A., Assistant Dean for Student Affairs Student Affairs
Irma Martinez, M.A.M., Director of Financial and Business Services Business Affairs
John Renison, M.P.A., Director of AdvancementAdministration

# **Advisory Board**

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# 2002-2003 Academic Calendar

FALL SEMESTER 2	002	November 28-30	Holiday—Thanksgiving recess.			
August 1 (Thurs.)	Applications for admission or readmission to San Diego State	(ThursSat.)	Faculty/staff holiday. Campus closed.			
	University for the spring semester 2003 accepted.	December 13 (Fri.)	Last day of classes before final examinations.			
August 26 (Mon.)	Opening date of semester for faculty.	December 14-21 (SatSat.)	Final examinations.			
August 30 (Fri.)	Last day to officially withdraw for fall semester 2002 and receive a	December 23 (Mon.)	Winter recess begins.			
	full refund.	December 23-27	Holiday—Winter recess.			
September 2 (Mon.)	Holiday—Labor Day. Faculty/ staff holiday. Campus closed.	(MonFri.)	Faculty/staff holiday. Campus closed.			
September 3 (Tues.)	First day of classes.	December 30 (Mon.)	Grades due from instructors.			
September 3-16 (TuesMon.)	Late registration.	December 30 (Mon.)	Last day to apply for a leave of absence for fall semester 2002.			
September 16 (Mon.)	Last day to drop classes without	December 30 (Mon.)	Last day of fall semester.			
-	penalty fee.	January 1 (Wed.)	Holiday—New Year's. Faculty/ staff holiday. Campus closed.			
September 20 (Fri.)	Last day to file application for bachelor's degree for December 2002 graduation.	SPRING SEMESTER				
September 20 (Fri.)	Last day to add classes without penalty fee, change grading basis,	January 13 (Mon.)	Opening date of semester for faculty.			
	or apply for course "forgiveness."	January 17 (Fri.)	Last day to officially withdraw for			
September 23 (Mon.)	Last day to withdraw officially from the University for		spring semester 2003 and receive a full refund.			
	fall semester 2002 without penalty fee.	January 20 (Mon.)	Holiday—Martin Luther King, Jr. Day. Faculty/staff holiday.			
September 30 (Mon.)	Census.	I 91 /T \	Campus closed.			
October 1 (Tues.)	Applications for admission or	January 21 (Tues.)	First day of classes.			
	readmission to San Diego State University for the fall semester 2003 accepted.	Jan. 21 -Feb. 3 (TuesMon.)	Late registration.			
November 7 (Thurs.)	Last day to officially withdraw and receive a prorated refund (withdrawal after September 23 requires special approval and a	February 1 (Sat.)  (Please note: This is not	Applications for bachelor's degree for December 2003 graduation accepted.  to be construed as an employee			
	nonalty foo is assessed)	111:1				

work calendar and is subject to change.)

penalty fee is assessed).

February 3 (Mon.) Last day to drop classes without

penalty fee.

February 10 (Mon.) Last day to file application for

bachelor's degree for May and August 2003 graduation.

February 10 (Mon.) Last day to add classes without

penalty fee, change grading basis, or apply for course "forgiveness."

February 10 (Mon.) Last day to withdraw officially

from the University for spring semester 2003 without penalty

fee.

February 17 (Mon.) Census.

March 25 (Tues.) Last day to officially withdraw and

receive a prorated refund (withdrawal after February 10 requires special approval and a penalty fee is assessed).

March 29 (Sat.) Last day of classes before spring

recess.

March 31 (Mon.) Holiday—Cesar Chavez Day.

Faculty/staff holiday.
Campus closed.

April 1-4 Spring recess.

(Tues.-Sat.)

April 7 (Mon.) Classes resume.

May 8 (Thurs.) Last day of classes before final

examinations.

May 9-16 Final examinations.

(Fri.-Fri.)

May 15 (Thurs.) Commencement, Imperial Valley

Campus.

May 17-18 Commencement, San Diego

(Sat.-Sun.) Campus.

May 21 (Wed.) Grades due from instructors.

May 21 (Wed.) Last day of spring semester.

May 26 (Mon.) Holiday—Memorial Day.

Faculty/staff holiday. Campus

closed.

July 1 (Tues.) Applications for bachelors degree

for May and August 2004

graduation accepted.



(Please note: This is not to be construed as an employee work calendar and is subject to change.)

# **Annual Calendar**

	CALENDAR 2002																			
		JAI	NUA	\RY				FEBRUARY						MARCH						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
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13	14	15	16	17	18	19	10	11	12	13	14	15	16	10	11	12	13	14	15	16
20	21	22	23	24	25	26	17	18	19	20	21	22	23	17	18	19	20	21	22	23
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21	22	23	24	25	26	27	18	19	20	21	22	23	24	22	23	24	25	26	27	28
28	29	30	31				25	26	27	28	29	30	31	29	30					
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13	14	15	16	17	18	19	10	11	12	13	14	15	16	15	16	17	18	19	20	21
20	21	22	23	24	25	26	17	18	19	20	21	22	23	22	23	24	25	26	27	28
27	28	29	30	31			24	25	26	27	28	29	30	29	30	31				

	CALENDAR 2003																			
		JAI	NUA	RY			FEBRUARY						MARCH							
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# Imperial Valley Campus, Calexico

San Diego State University maintains and promotes a policy of nondiscrimination and nonharassment on the basis of race, religion, national origin, sexual orientation, gender, marital status, age, disability or veteran status, including veterans of the Vietnam era.

The policy stands as a statement of this University's moral commitment to the right of all persons to equal opportunity in a nondiscriminating, harassment-free atmosphere. The Office of Diversity and Equity oversees that commitment to equal opportunity.

San Diego State University places high priority on that objective and expects all members of the University to support this policy fully.

Refer to San Diego State University Senate personnel guidelines, Part III-A-3, pertaining to nondiscrimination as well as California State University Executive Orders 340, 345, and 675.

# Mission of the University

The mission of San Diego State University is to provide well balanced, high quality education for undergraduate and graduate students, and to contribute to knowledge and the solution of problems through excellence and distinction in teaching, research and service.

The University serves to impart an appreciation and broad understanding of human experience throughout the world and the ages. This education extends to diverse cultural legacies; accomplishments in many areas, such as the arts and technology; the advancement of human thought including philosophy and science; the development of economic, political and social institutions; and the physical and biological evolution of humans and their environment. San Diego State University accomplishes this through its many and diverse departments and interdisciplinary programs in the creative and performing arts, the humanities, the natural and physical sciences, and the social and behavioral sciences.

### **Academic Goals**

SDSU has adopted the following academic goals to sustain and strengthen its position as a leading university:

 To encourage the intellectual and creative development of a diverse group of students by helping them learn about themselves and others, their own and other cultural and social heritages, and their environment;

- To foster development of critical thinking, reading, oral communication, quantitative and qualitative analysis as well as a commitment to lifelong learning and international perspectives needed to contribute to communities and chosen fields of endeavor;
- To provide the basis for informed citizenship in a democracy;
- To offer advanced undergraduate and graduate students professional training and preparation for further study in a broad range of disciplines, with a special emphasis on the preparation of teachers;
- To support faculty in developing specialized contributions to knowledge, including innovative curriculum and pedagogy responsive to intellectual and professional needs of undergraduate, master's, and doctoral students;
- To support faculty in their professionally related community activities and informed exchanges with diverse professional and lay communities that strengthen the University's courses and scholarship;
- To encourage scholarship, including creative and performing arts, by students, faculty and administrators from all areas of the University; and
- To continue our commitment to research, including the expansion of externally funded projects and doctoral programs where appropriate.

San Diego State University pursues its mission and goals through shared vision, a community-wide conversation out of which five goals were identified by a broad cross section of faculty, staff, students, administrators, alumni, parents, and community leaders:

- Academic excellence in all SDSU's programs and offerings:
- Educational opportunities for the whole person, both inside and outside the classroom;
- The appreciation of diversity in its many manifestations and social justice within the University community;
- The wise use of our precious human and fiscal resources; and
- An international institution where pupils become global citizens

The vision that first motivated our founders continues to energize us. We are a community of learners, of all ages and levels of experience, engaged in a continuous journey of invention, creation and discovery.

### **General Information**

The Imperial Valley Campus is a two-year upper division campus of San Diego State University serving the desert area of southeastern California. It is accredited as an integral division of SDSU and operates under the same academic calendar. Established in 1959 by an act of the State legislature, the campus is located in the Imperial Valley on the Mexican border in the city of Calexico. Offering the last two years of undergraduate education, graduate programs, and fifth year credential programs for teacher preparation, the campus accepts students who have at least 56 transferable units from community colleges or other accredited institutions. The Imperial Valley Campus offers students the advantages of smaller classes and individual contact with the faculty. The Imperial Valley Campus faculty are multinational in their classroom orientation and background. Interactive television provides students in Calexico the opportunity to participate in various classes broadcast live from the campus in San Diego. The Imperial Valley Campus schedules most of its classes to meet once a week in three-hour blocks so that students who work full time can earn 9 to 12 units a semester by attending classes once or twice a week. A few classes meet twice a week. Occasional classes are also offered on the weekends.

The over 900 students at Imperial Valley Campus have the opportunity to be involved in a rich campus life. Student clubs, student government, lectures, art exhibits, quad musical events, library and computer center special programs enhance the students' education at SDSU – Imperial Valley Campus.

### Location

The Imperial Valley Campus is located in Imperial County which has a population of approximately 140,000 people. Calexico is 120 miles east of San Diego, 60 miles west of Yuma, Arizona and 120 miles south of Palm Springs. Interstate 8 and State Highways 111 and 86 connect the County to the rest of the country and state. The campus location, six blocks from the Mexican border, provides the opportunity for involvement in a bicultural environment. Just across the border is Mexicali, a city of more than one million people.

The Imperial Valley is one of the richest agricultural centers in the country. It has a desert climate with mild winters and little rainfall. Because of this, the area has a great potential for the development of alternative energy sources. Geothermal energy is already being produced in the area and solar and wind energy are both potentially important sources for future development. The desert also offers the opportunity to study a fragile ecological environment. Significant archaeological discoveries have been made in the area and there is continuing archaeological fieldwork.

The Imperial Valley is a vast open area that has many places for people to enjoy the outdoors. These include the Glamis dunes, the Salton Sea, which is the state's largest inland lake, and the Laguna mountains. There are also other recreational attractions within easy driving distance of the campus including the Sea of Cortez, the Colorado River, and the Pacific Ocean.

# **Campus Facilities**

The campus is located on an eight-acre city block in the heart of Calexico's civic center along the Mexican border. The campus facilities create a pleasing architectural harmony of old and new structures surrounding a spacious central lawn area, the Rollie Carrillo Quad. Adjoining the quad, the expanded library, Rodney Auditorium, and John Steppling Art Gallery provide academic and cultural resources for the entire community. Other buildings include classroom buildings, the administration building, faculty offices, a computer lab, a bookstore, and the Student Union.

The library is designed to facilitate research and to provide a pleasant atmosphere for study. The collection is expanding and has more than 110,000 volumes, periodicals, and newspapers which support the curricula offered on the Imperial Valley Campus. Services provided include reference assistance, CD ROM databases, personal computers for word processing, full text database, Internet access, interlibrary loans, and photocopying facilities.

Computer assistance is available in the computer lab. Both Macintosh and IBM compatible systems and Internet access are also available on campus.

# Commencement

The Imperial Valley Campus holds its own commencement exercises each spring, in the Rollie Carrillo Quad, prior to commencement exercises on the San Diego campus.

# **Faculty and Staff**

## **Emeritus Faculty**

Reynaldo Ayala, Ph.D., Geography (1969-1996)
Elmer "Dick" Baldwin, Ed.D., Education (1963-1988)
David Ballesteros, Ph.D., Spanish and Policy Studies in
Language and Cross-Cultural Education (1983-1998)
Paul E. Erzen, Ph.D., Business Administration (1978-1987)

James E. Harmon, Ph.D., Political Science (1964-1981)
Richard B. Hill, Jr., Ph.D., Sociology (1969-1999)
Bonnie Bess King, M.A., M.L.S., English (1970-1984)
John L. Polich, Ph.D., History (1969-1999)
Alfred Merino, Ed.D., Administration, Rehabilitation and Postsecondary Education (1974-2002)

Joseph A. Rodney, Ed.D., Education (1957-1976) Marjorie J. Spencer, M.A., Art (1969-1978) José L. Varela-Ibarra, Ph.D., Spanish (1976-1991)

### **Full-Time Faculty**

Olga M. Amaral, Ed.D., Assistant Professor, Teacher Education

Alyson S. Bass, M.S., Assistant Professor, Education Donna Castañeda, Ph.D., Associate Professor, Psychology

Laurie Champion, Ph.D., Assistant Professor, English Breena E. Coates, Ph.D., Assistant Professor, Public Administration

Roger M. Dunn, Ph.D., Professor, Psychology Sergio D. Elizondo, Ph.D., Professor, Spanish

Suzanna Fuentes, M.A., Lecturer, Linguistics

Leslie Garrison, Ed.D., Associate Professor, Teacher Education

Carlos R. Herrera, Ph.D., Assistant Professor, History Judy B. Hughes, M.S., Assistant Professor, Criminal Justice Administration

Nancy Livingston, Ed.D., Lecturer, Teacher Education
 Héctor J. Maymí-Sugrañes, Ph.D., Associate Librarian
 Frank A. Medeiros, Ph.D., Professor, Teacher Education
 Gilbert Mendez, Ph.D., Assistant Professor, Teacher
 Education

Dana Murphy, Ph.D., Lecturer, Political Science Richard Neumann, Ph.D., Associate Professor, Teacher Education

Prasad Padmanabhan, Ph.D., Associate Professor, Business Administration

William Payne, M.L.S., Senior Assistant Librarian

Rogelio Reyes, Ph.D., Professor, Linguistics

William Payne, M.L.S., Senior Assistant Librarian James J. Rickard, Ph.D., Lecturer, Astronomy and

Physics Richard W. Ryan, Ph.D., Professor, Public Administration Michael J. Sabath, Ph.D., Associate Professor, Criminal

Justice Administration

Jeanette Shumaker, Ph.D., Professor, English

Jeanette Shumaker, Ph.D., Professor, English Barry G. Stampfl, Ph.D., Associate Professor, English Diana W. Verzi, Ph.D., Assistant Professor, Mathematics Mindy S. West, Ph.D., Assistant Professor, Management

#### Staff

Delilah Adame, B.A., Administrative Assistant, Title V Marco Antonio Bejarano, Custodian

Aracely Bojorquez, B.A., Transfer Center Coordinator Daniel Cardona, Building Maintenance and Media Juan Carrillo, Custodian

Rowena Carrillo, Administrative Support, Teacher Education

Adriana Castañeda, B.A., Administrative Assistant, Project ACE

Karina Ceja, Library Clerk

Kimberly Collins, M.A., Director, CCBRES

Monica Cortez, A.A., Administrative Support, Office of Development

Manuel Delgado, M.A., Credential Analyst

Sheila Dollente, M.A., Associate Director, SDSU Press

Blanca Escobar, M.A., Program Coordinator, Trio Dissemination

Javier Fajardo, B.S., Computer Specialist

Mayra Godinez, A.S., Administrative Assistant, Project ALFA

José Luis Gomez, Garden Specialist

Adrian Gonzalez, B.A., Data Technician

Jesus Gracia, Custodian

Richard Harmon, M.S., Project Coordinator, CCBRES

Marissa Herrera, Testing/Health Services Coordinator

Danielle Ingoglia, B.B.A, Administrative Analyst, Academic Affairs

Linda M. Jimenez, Secretary to the Dean

Juan Lagunas, B.S., Web Page Designer

Kristy Leon, Administrative Support, Teacher Education

Sherry Leon, Administrative Assistant, Cal-SOAP

Alma Lorena Malo, M.A., Recruitment and Outreach Coordinator

Armando Martinez, Campus Facilities Supervisor

Patricia Marin, Data Control Technician

Irene Morales, Senior Cashier, Business Office

Ken Neely, Instructional Technician, Title V

Susan E.W. Nichols, M.B.A.–IT, Director of Grant Development

Martha O. Ochoa, A.A., Administrative Assistant to the Associate Dean

Mary Painter, B.A., Instructional Services

Veronica Parga, B.A., Administrative Assistant, Trio Dissemination

Christina Piña, A.A., Admissions and Records

Miguel Rahiotis, M.S., Financial Aid/Scholarship/ Veterans Coordinator

Dolores Rivera, Registrar/Evaluator

Alicia Robles, B.A., Accounting Technician

Evid Robles, Library Assistant

Julio Rodriguez, M.A., Assistant Director, Cal-SOAP

Barbara Romero, B.A., Admissions and Records

Elizabeth Soto, Accounting Clerk

Miriam Ungson, B.S., International/Graduate Programs Coordinator

Dolores Veliz, B.A., Project Coordinator, CCBRES Americo Yacopi, B.A., Academic Adviser

# **Continuing Education**

# Limitations on Open University and Special Sessions Credit

Not more than nine units of combined coursework in Open University and special sessions completed prior to admission to an advanced degree or an advanced certificate program will be acceptable on a program of study. Admission to an advanced program requires formal admission to the University and enrollment in at least one course offered in the regular semester or term for which the student was admitted, a recommendation of the graduate adviser of the particular program, and the approval of the Dean of the Graduate Division. Once matriculated, students may take additional courses in Open University to meet degree or certificate requirements only with the prior permission of the Dean of the Graduate Division.

# **Open University**

Most regular on-campus courses are open to students through enrollment in Open University. Open University courses earn matriculated resident credit and enrollment for students not seeking an advanced degree or advanced certificate and does not require formal admission to the University. Enrollment in courses through Open University is on a space available basis with the consent of the instructor and approval of the chair of the department in which the course is offered. Students pay College of Extended Studies fees for these units. The course repeat policy applies to courses repeated through Open University. Consult the College of Extended Studies or the current Class Schedule for complete details on Open University qualifications and registration procedures. A maximum of 24 units earned through Open University, Extension, and credit by examination combined may be used toward total units required for the bachelor's degree.

Open University classes may not be taken by the following:

- Nonmatriculated foreign students (nonresidents from non-English-speaking countries) with a score of less than 550 on the Test of English as a Foreign Language (TOEFL) or its equivalent.
- Foreign students with I-20 visas from another university.
- 3. SDSU matriculated students.

### Extension

In order to meet the needs of the adult community as well as matriculated students, the campus provides a variety of extension courses, workshops, and Open University. For the convenience of adult students, most courses are scheduled in the evenings or on weekends, on campus or at convenient learning extension centers throughout the service area.

### **Extension Courses**

Extension courses are offered each semester in a number of areas. Many courses and programs are developed in cooperation with off-campus organizations and groups who have identified specific needs. Many one-unit weekend workshops are also offered throughout the year. These courses are listed in a special Extended Studies Catalog published three times a year.

There is no limit on the total number of extension units for which a student may enroll; however, the maximum extension credit which may be used toward bachelor's degree requirements at San Diego State University is 24 units. Extension work is considered the same as transfer credit and is therefore not included in the student's San Diego State University scholastic average.

# **Student Affairs**

## **Division of Student Affairs**

The Division of Student Affairs is a student-centered partner in the SDSU learning community. Education is enhanced, both inside and outside of the classroom, through quality support services and programs that advance student learning and development.

The Division contributes to academic and personal success, encourages independent civic responsibility, and promotes the welfare of all students. Student Affairs helps connect students to the University and to their future, building alliances that foster retention and loyalty beyond graduation.

The Division of Student Affairs consists of the following departments:

Academic Advising Admissions and Records Career Placement Disabled Student Services Financial Aid Health Services International Programs New Student Orientation Ombudsmen
Scholarship Office
Student Recruitment and
School Relations
Student Rights and
Responsibilities
Test Office
Transfer Center

# **Academic Advising**

Student Affairs

Imperial Valley Campus students should see an adviser prior to registration each semester. Completing requirements for your degree in a timely manner requires planning. Academic advisers can help you develop your academic plan. Academic advisers may be consulted at any time on specific questions concerning programs of study, general degree requirements, or students' evaluations. The following chart lists the advisers for each major.

Agribusiness, International Business Lorena Malo
Criminal Justice Administration, Latin American Studies, Liberal Studies, Psychology Americo Yacopi(760) 768-5503 Student Affairs
English, History, Spanish Aracely Bojorquez
Public Administration, Social Science Miguel Rahiotis(760) 768-5507

### **Admissions and Records**

Admissions and Records provides information regarding admission to the University and processes all applications for admission. An admission evaluation is completed for each applicant based upon transfer coursework. The office receives all transcripts and assistance with registration is also provided. All students files are maintained in this office. The office is located in Student Affairs or call (760) 768-5509 for more information.

### Career Placement

Career counselors assist students in the exploration of their skills, interests and values as they develop a career plan. Services include resume assistance, interview preparation, choosing a career, and finding possible employers.

A centralized listing of paid part-time jobs, volunteer positions, and internships for on and off campus is available through Career Placement. Career Placement is located in Student Affairs. Call (760) 768-5502 to make an appointment.

# **Disabled Student Services (DSS)**

Disabled Student Services provides support services for students with mobility limitations, learning disabilities, hearing or visual impairments, psychological disabilities, and other disabilities. Counseling is available to help students plan an SDSU experience to meet their individual needs. They assist students in making personal, academic and vocational choices, and show how best to utilize campus facilities. Prior to receiving this assistance, appropriate medical documentation must be submitted to Disabled Student Services. Services available include:

Orientation for students – Priority registration for students with special needs – Accessibility information, maps, and library study rooms – Reader services and assistance with books on tape – Testing assistance for visually impaired, learning disabled, and dexterity limited students – Tutoring and notetaking services – Referral to off-campus agencies for mobility orientation, financial benefits, and other services.

For more information, call (760) 768-5502 or visit the office located in Student Affairs.

### **Financial Aid**

Student financial aid programs are intended to provide assistance to students who do not have the necessary financial resources to meet educational costs. Most students qualify for some type of assistance. Information about all state, federal, and institutional aid programs is available from the

Financial Aid Office, located in Student Affairs or call (760) 768-5507. More information on financial aid is also available in the Regulations section of this bulletin.

## **Health Services**

All regularly enrolled SDSU students have prepaid a health fee as part of their tuition and fees which entitles them to basic medical services. In Imperial Valley, the University contracts with the Clinicas De Salud in Brawley, Calexico, and El Centro to provide these services. See the Student Health Services Office for details.

Additional health services are available from the Student Health Services at the San Diego campus, including medical care by physicians board certified in family practice, internal medicine, orthopedics, psychiatry, dermatology, and preventive medicine, and by primary care nurse practitioners; nursing, x-ray, and laboratory services; a pharmacy which dispenses prescriptions and over-the-counter items at cost; health-related counseling and campuswide health education programming offered by the Health Promotion Department.

All medical care provided at Student Health Services is *strictly confidential*. No one, on or off campus other than Student Health Services staff, has access to medical record information without written permission from the student. For more information, call (760) 768-5502 or visit the office located in Student Affairs.

# REQUIRED: Proof of Immunity Against Measles, Rubella, and Hepatitis B

New or readmitted students born on or after January 1, 1957 must present proof of immunity to measles and rubella (German Measles) during their first semester at SDSU. The **minimum** requirement is proof of at least one immunization for measles and rubella given after the first birthday and after 1968. (All students are encouraged to consider a second measles immunization.)

Students may fulfill the immunization requirement by bringing or sending medical documentation as proof of either previous illness or immunization to **Student Health Services**. (School records may not be acceptable proof unless signed by a physician or a nurse.) Students may also receive free immunization at Student Health Services. For more information, call (760) 768-5602.

**Important:** Students who have not complied with this California State University mandate prior to the registration deadline will **not** be able to register for their second semester.

### **Hepatitis B**

All first-time enrollees who are 18 years of age or younger are required to present proof of immunity against hepatitis B during their first semester at SDSU. Hepatitis B vaccination consists of a three-dose series of injections that require four to

six months to complete. (All students are encouraged to consider immunization against Hepatitis B.)

Students may fulfill the immunization requirement by bringing or sending medical documentation as proof of either previous illness or immunization to Student Health Services. (School records may not be acceptable proof unless signed by a physician or a nurse.) Students may also receive free immunization at Student Health Services. For more information, call (760) 768-5502.

**Important:** Students who do not comply with this California State University mandate during their first semester at SDSU will **not** be allowed to register for a second semester until they provide proof of immunity or begin the immunization series. Students who have not completed the immunization series by the end of their third semester will no longer be able to attend SDSU.

Immunization documentation should be mailed or brought to SDSU, Imperial Valley Campus, Admissions Office, 720 Heber Avenue, Calexico, CA 92231. For those students unable to obtain acceptable proof of measles and rubella immunizations, Student Health Services will provide immunizations at no cost.

In addition to demonstrating immunity to measles and rubella at Student Health Services, some students may be further required to present documentation to other campus officials. Students subject to this additional screening include:

Students who reside in campus residence halls;

Students who obtained their primary and secondary schooling outside the United States;

Students enrolled in dietetics, medical technology, nursing, physical therapy and any practicum, student teaching, or fieldwork involving preschool-age children and/or school-age children or taking place in a hospital or health care setting.

## Strongly Recommended Health Screening

Immunization from the following diseases may also protect students against potentially severe infections: tetanus, diphtheria, polio, mumps, and hepatitis B. Like measles, these too can be particularly harmful in the college-age group. The chicken pox vaccine is available for students who have not had the disease. These immunizations are available at reduced cost at Student Health Services. Flu shots are available annually, as well.

Entering students are also strongly encouraged to have a screening test for tuberculosis (TB). The TB skin test is offered free at Student Health Services.

## **Accidents and Student Insurance Coverage**

First aid or urgent medical care is also provided to faculty, staff, and campus guests for accidents and injuries occurring on campus. Accidents requiring treatment and/or transportation to Student Health Services or a local hospital should be

reported immediately to the SDSU-Imperial Valley Campus, Business Affairs, (760) 768-5515.

SDSU students are regarded by the University as adults. Accordingly, students are responsible for their own safety and health in connection with participation in campus activities and should exercise good judgment and due care at all times.

Specific questions regarding insurance coverage for campus programs, institutional safety regulations, and potential risks inherent in academic programs and student activities should be directed to the responsible faculty or staff member in charge of the activity.

Students participating in required or elective academic programs such as internships or practica may be covered under the University's Worker's Compensation program provided an internship agreement between the University and the facility has been executed by an authorized representative of the University. If the facility requires interns to provide and maintain professional liability insurance, it is the student's responsibility to secure professional liability insurance at their own expense. The University does not cover students' liabilities. This coverage is available through various companies, accreditation agencies, and memberships in professional organizations. Students should confirm the facility's requirement for this insurance and maintain acceptable limits in full force during the term of placement. The University makes no warranties as to the nature or quality of the coverage or the financial integrity of the insurers. The information on the availability of coverage is provided as a convenience to the students.

The University does not provide liability, accident or health coverage to students. Through the Associated Students, a supplemental health insurance policy is available and recommended to students having no private medical or accident insurance coverage. The insurance includes hospitalization benefits and specified medical and surgical services. The policy may be purchased per semester or yearly basis. Brochures are available in the ASC Student Center. The University makes no warranties as to the nature or quality of the coverage or the financial integrity of the insurers. The information on the availability of coverage is provided as a convenience to the students.

# **International Programs**

International Programs offers students the ability to study at foreign universities. The program also brings foreign students to our campus to create international experiences for SDSU-Imperial Valley Campus students as they learn from students from other countries. For more information, refer to the International Programs section in this bulletin or call the International Programs Office at (760) 768-5505.

# **Ombudsmen**

Becoming a student at SDSU-IV Campus also means becoming a member of a special community which includes students, faculty, staff, and administrators. As a member of this community, students are responsible for knowing and complying with established rules and regulations.

The Ombudsmen are independent and impartial agents who help individuals and groups seeking the resolution and correction of complaints. The Ombudsmen act as liaisons between students and the University, assisting students through formal grievance procedures and functioning to mediate and reinforce other means of redress when possible. This office does not supplant existing avenues of redress. It exists to encourage appropriate and timely access to those existing processes which may best resolve the problem.

Examples of student complaints which have been resolved through this process include disputes over grades, faculty or staff conduct, academic disputes, appeals or waivers, administrative policies, and institutional compliance with federal and state nondiscrimination laws. Should a complaint not be resolved at the referral level, the Ombudsmen may act as mediators and suggest compromise solutions between parties. If the problem is still unresolved, the student may file a grievance with the student grievance committee. No student grievance can be filed with this committee later than the last day of the semester (excluding summer session) after the semester during which the student was allegedly aggrieved.

The office of the Ombudsmen is located in the Student Services building, Room 3635, on the San Diego campus; telephone (619) 594-6578. The Assistant Dean for Student Affairs represents the Ombudsmen's Office on this campus; telephone (760) 768-5502.

# **Scholarship Office**

Scholarships reward academic excellence and are not generally based on financial need. All students, regardless of nationality, citizenship, or residency status, are eligible, with appropriate grade point average, to apply for scholarships. For more information, call (760) 768-5507 or visit the office located in Student Affairs. More information on scholarships is also available in the Regulations section of this bulletin.

### **New Student Orientation**

The orientation is held prior to the start of each semester to provide information and survival skills to new students in order that they have a successful academic experience. The orientation consists of presentations providing campus and program information and various workshops. All transfer applicants are invited to attend. For more information, call (760) 768-5502.

# Student Recruitment and School Relations

Student Recruitment and School Relations is SDSU-Imperial Valley Campus' official representative linking the University with prospective students, community colleges, and high schools. The department fosters relationships with schools, colleges, and community organizations to ensure high quality and diverse students apply to San Diego State University. Student Recruitment and School Relations provides guidance on college selection, preparation for college, admission requirements, academic programs, and student services. Special programs and activities are then conducted to assist admitted students.

Specific services include visitations and presentations to students, counselors, and parents at high schools and community colleges, and administration of special programs including counselor conferences, Preview Day for prospective students, and Future Aztecs Day for admitted students.

Student Recruitment and School Relations invites all prospective students and interested members of the community to take advantage of the services and programs offered. To find out how, call (760) 768-5637 or visit the Web site at:

www.rohan.sdsu.edu/~sos/

# **Student Rights and Responsibilities**

The Center for Student Rights and Responsibilities incorporates compliance and judicial procedures, two distinct components. The center serves to clarify for students their role as members of the campus community, setting forth what is expected of them in terms of behavior and contributions to the success of the University. This center also serves to further San Diego State University's commitment to maintaining a campus environment free from harassment and promoting a policy of non-discrimination.

The center is charged with investigating complaints filed by students alleging discrimination or sexual harassment, providing sexual harassment prevention workshops, reviewing University policy, monitoring campus disputes, and serving as a resource to the administration on issues of regulatory law, constitutional law, and risk management.

The judicial component is responsible for acting on behalf of the University president regarding all aspects of student discipline. The office receives reports of alleged student misconduct relative to Title 5, *California Code of Regulations*, and investigates complaints in order to determine whether University Disciplinary action is to be pursued. University disciplinary action may run concurrently with civil or criminal action initiated by the court system. Campus related violations include both academic and non-academic misconduct. The Assistant Dean for Student Affairs acts as liaison for the Imperial Valley Campus for the Center for Student Rights and Responsibilities.

To review SDSU's statement of student rights and responsibilities, visit the Web site at:

www.sa.sdsu.edu/srr/statement

## **Test Office**

The Test Office is an important resource for the entire University community serving both students and faculty through administering tests for the purpose of admission and competency for graduation.

Test dates for San Diego State University-Imperial Valley Campus competency and placement tests are available at this office or from academic advisers. Advance reservations as well as fee payments are required for most tests. Students who are interested in assessments, assisting with the counseling process, and career planning must contact Career Placement. Special competency and national testing arrangements for disabled students are made through the Disabled Student Services Office. Appropriate departments provide graduate testing application forms and information. For more information, call (760) 768-5634.

# **Transfer Center**

The Transfer Center is a project that provides support services to identified and potential transfer students from accredited institutions. Information is provided by a professional counselor about programs and services available at San Diego State University, Imperial Valley Campus. The project works with all students but has as its goal to increase the number of underrepresented students in higher education. Underrepresented students are minorities, disabled, low income, and others not appropriately represented among the transfer population. For more information, call (760) 768-5506 or visit the office located in Student Affairs.

# **Special Programs and Services**

# Associated Students of San Diego State University

The Associated Students of San Diego State University (A.S.) is a unique, full-service organization. The A.S. provides a variety of programs, services, and activities for SDSU students as well as faculty, staff, alumni, and the public. Directed by elected student executives, the Associated Students is an independent, not-for-profit corporation. Associated Students is funded by the student activities fee and revenues collected from programs and services. Associated Students on the Imperial Valley Campus can be reached by calling (760) 768-5621, or on the Web site at as.sdsu.edu.

Student government elections held each year allow for the selection of individuals to fill one-year terms on the council. Meetings of the A.S. council are weekly, open sessions. Other student government activities include working with student clubs; monitoring academic policies, programs, and services; appointments to educational or campus-related committees; lobbying to provide student input to city, county, state and federal governments; and representing SDSU's interests with the California State Student Association.

### **Student Union**

The Student Union is operated and maintained by the Associated Students (A.S.) from a portion of the Student Activity Fee. It provides a place where students can relax, watch TV, enjoy refreshments from the vending machines or enjoy the perennial pot of A.S. coffee. The grounds of the Student Union are used for Carne Asadas and other social functions. The A.S. Council office and conference room is located here. For more information, call (760) 768-5621.

# Institute for Agribusiness Entrepreneurship (IAE)

Providing entrepreneurial development, training and data, the Institute for Agribusiness Entrepreneurship will furnish agribusiness executives with the information and resources needed to make proper business decisions. The Institute will be especially helpful to small- and medium-sized companies by encouraging entrepreneurial activities. The activities of the IAE will include: outreach and training for business leaders, sponsoring special studies and practical research on the agricultural sector, data collection and dissemination for both

the Imperial Valley region, as well as potential markets, seminars and conferences on new technologies and the economics of agribusiness; and maintaining a directory of existing agribusiness firms.

The Institute will be a needed resource for the Imperial Valley as it plans future economic development and smart growth by providing technical and leadership training to community members and business leaders to enhance their interest in further developing agribusiness in the region.

# California Center for Border and Regional Economic Studies (CCBRES)

The California Center for Border and Regional Economic Studies (CCBRES) specializes in research and database development in the two areas of U.S.-Mexican trade relations and the Imperial Valley. The Center collects and compiles statistics on trade between California and Mexico, encourages research in this area, publishes a monthly bulletin of in-house and sponsored analyses of the issues involved in bilateral trade. CCBRES also hosts conferences and workshops on border issues, ranging from trade and economics to environmental and educational issues. The Center's goal is to become a national resource center for California-Mexican trade relations.

As related to the economic situation in the Imperial Valley, CCBRES has developed and is maintaining a current economic profile of the Imperial Valley. The data includes economic indicators such as demographic information, quality of life, labor and agricultural statistics, and macro economic indicators. The Center is providing the community with tools to plan for the future of this binational region.

The Imperial Valley Campus has been designated by the U.S. Department of Agriculture as one of eight national centers of excellence in the United States.

# Faculty/Student Mentoring Program

The Faculty/Student Mentoring Program helps students in all academic disciplines deal with a wide range of academic and personal difficulties encountered in the course of their education at SDSU. The program seeks to strengthen and sustain students in their educational and career goals and help make college a rewarding experience. For more information, call (760) 768-5572.

# **International Programs**

Students at the SDSU-Imperial Valley Campus can enhance their education and cultural awareness by taking part in several of the many opportunities available to study abroad. The campus has active exchange agreements with universities in Argentina, Croatia, Finland, France, Germany, México, Morocco, Paraguay, and Turkey. Several other agreements are in process of negotiation with different academic institutions around the world, including England and Spain.

In addition to IVC's international programs, students may participate in any international programs at SDSU, including the California State University International Programs; the SDSU spring semester programs in London, Paris, and Spain; or the International Student Exchange Program (ISEP) Consortia. For more information, call (760) 768-5505 or visit the International Programs Office located in Student Affairs.

# **California Desert Farming Institute**

The California Desert Farming Institute at the Imperial Valley Campus of San Diego State University has two distinct components. First, a research unit will explore desert farming and its potential for improving the competitiveness of California and U.S. agriculture. A second unit of the Institute is the Center for the Study of International Trade in Agriculture, with the objective of studying international trade in agriculture and making the results available to California farmers.

# Center for International Environmental Studies

The Center for International Environmental Studies is a significant addition to the educational landscape of desert Southern California. It is a home for researchers interested in a greater understanding of environmental management issues with a uniquely international and binational focus. The Center meets an important gap in the environment-related educational opportunities in the country.

As the Center develops, it plans to propose a Master of Science in International Environmental Management. When this program is developed, it will provide the United States-Mexico region, the State of California, and the nation with culturally sensitive professionals who have sound training in resource and environmental management in order to meet the challenges and opportunities of addressing environmental issues, managing economic development and participating in global trade in the years ahead.

# **Learning Center**

Located at the rear of the Library, the Learning Center offers tutoring in math and writing. Staffed by both student and faculty tutors, the Center offers both individual tutoring and workshops to prepare for taking tests such as the CBEST and the math competency test. Sign up for an appointment on the board outside the Center's door, or see if a tutor is available on a walk-in basis. Call the Center at (760) 786-5572.

# Aztec Shops, Ltd.

### (Campus Store)

Aztec Shops, Ltd., is a non-profit auxiliary that was established to serve the San Diego State University community in 1931. It operates on-campus services such as the SDSU Bookstore and food service operations. It is governed by a Board of Directors composed of faculty, students, and staff of SDSU. Aztec Shops is not funded by the State of California or the University.

The Bookstore provides required textbooks, assigned class materials, reference works, school supplies, computer supplies, software and hardware, and SDSU items.

Aztec Shops is dedicated to providing quality services to the campus community. For more information, call (760) 768-5574.

# **Alumni Chapter**

In Spring 2000, the San Diego State University – Imperial Valley Campus Alumni Chapter was formerly recognized. Its purpose is to advance and establish a mutually beneficial relationship between the University, alumni, and friends and to provide an avenue for alumni to continue their connection with the University through the SDSU Alumni Association (SDSUAA). The SDSU-IVC Alumni Chapter engages their members in sharing and participating in the intellectual and cultural life, as well as social and networking opportunities to enhance professional development. The SDSUAA provides not only the guidance and support to help recognized chapters reach their goals and objectives but also the link for alumni to stay connected to the University.

All graduates, friends, and faculty of the University are eligible for membership. For further information on membership in the SDSU-IVC Alumni Chapter, please call John Renison, Director of Advancement, (760) 768-5569.

# **Region VI Mini-Corps**

The Imperial Valley Campus of San Diego State University is one of several campuses in the CSU system that participates in the Region VI Mini-Corps Program. This program is a unique effort to educate the children of migratory farmworkers. Undergraduate and graduate college students with bilingual ability and a migrant background who desire to become teachers serve as instructional assistants with area teachers of migrant children to promote the attainment of the California content and performance standards. For more information, call Susie Medina, Mini-Corps Program Coordinator at (760) 312-6450.

# **Veterans Affairs**

Students who are eligible for veterans', dependents', or reservists' V.A. education benefits should visit SDSU-Imperial Valley Campus, Veterans Affairs Office (VAO). Services available through the VAO include assistance in applying for education benefits, coordinating the V.A. work/study program, and processing tutorial assistance paperwork.

Students planning to attend SDSU should contact the Veterans Affairs Office two months before the beginning of their first semester to be advised on how to file for benefits. For additional information about the VAO or the services provided, please telephone (760) 768-5507, or visit the office located in Student Affairs.



# **Curricula and Courses**

# **Degrees**

Bachelor of Arts in Applied Arts and Sciences Major in Public Administration

Bachelor of Arts in Liberal Arts and Sciences

Major in English

Major in History

Major in International Business

Emphasis in Latin America

Emphasis in North America

Major in Latin American Studies

Major in Liberal Studies

Major in Psychology

Major in Social Science

Major in Spanish

Bachelor of Science in Applied Arts and Sciences

Major in Business Administration

Emphasis in Agribusiness

Major in Criminal Justice Administration

# **Minors**

English Political Science Small Business History Psychology Management Linguistics Public Administration Spanish

# **Certificate Programs**

Business Administration Public Administration
Court Interpreting Translation Studies

# **Teaching Credentials**

Single subject cross-cultural language and academic development (CLAD)

Multiple subject cross-cultural language and academic development (CLAD)

Multiple subject bilingual cross-cultural language and academic development (B/CLAD)

Emphasis: Spanish

# **Graduate Degree**

Master of Arts in Education

Concentration in Educational Leadership

# Graduate Degrees Offered in Cooperation with the San Diego Campus

Master of Arts in Education

Concentration in Elementary Curriculum and Instruction

Concentration in Secondary Curriculum and Instruction

Master of Public Administration

Master of Science in Business Administration

Concentration in International Business

Master of Social Work

# Courses Offered at the Imperial Valley Campus

Accountancy Latin American Studies
Anthropology Liberal Studies

Anthropology Liberal Studies
Art Linguistics
Astronomy Management \*
Biology Marketing
Business Administration Mathematics
Chicana and Chicano Music

Studies Natural Science

Community Health Physics

Education Policy Studies in Language
Criminal Justice and Cross-Cultural

Administration Education
Economics Political Science
Educational Leadership Psychology

Educational Technology Public Administration and

English Urban Studies

Finance Rhetoric and Writing Studies

General Mathematics Studies Social Science
General Studies Social Work
Geography Sociology
Geological Sciences Spanish

History Special Education
Information and Decision Teacher Education

Systems Theatre

International Business Women's Studies

<sup>\*</sup> Substantial coursework in this discipline can be completed at the Imperial Valley Campus before transferring to the San Diego campus as a senior major.

### Semesters

The Imperial Valley Campus offers courses during two 16week semesters and also offers summer session. The fall semester is September to December and the spring semester is January to May.

### **Unit or Credit Hour**

In the listing of courses that follow, figures in parentheses indicate the unit value of the course. One unit or credit hour represents 50 minutes of recitation or lecture, together with the required preparation, or three hours of laboratory work, or two hours of activities, each week for a semester.

# Prerequisites for Undergraduate Courses

Students must satisfy course prerequisites (or their equivalent) prior to beginning the course to which they are prerequisite. Faculty have the authority to enforce prerequisites listed in the current catalog and current class schedule, to evaluate equivalent preparation, and to require proof that such prerequisites/preparation have been completed. Faculty may, during the first week of classes, request students without the prerequisites or equivalent preparation to take formal action to drop the course. Failure to comply will result in a failing grade.

# Semester in Which Courses Are Offered

In the listing of courses that follows, Roman numeral I indicates a course offered in the fall semester. Roman numeral II indicates a course offered in the spring semester. An "S" indicates a course offered in the summer term.

Following the course title are designations of credit and the semester in which the course is offered.

## **Examples:**

(3) I	Three units. Offered in fall semester.
(3) II	Three units. Offered in spring semester.
(3-3)	Three units each semester. Year course normally beginning in fall semester.
(3-3) I, II	Three units each semester. Year course beginning either semester.

Although the University fully expects to carry out the arrangements planned in the list of courses, it reserves the right to make changes. Classes in which the enrollment does not come up to the minimum number set by the Trustees of The California State University may not be offered or may be postponed.

### Courses

# **Numbering of Courses**

80-99	Non-baccalaureate level and are not acceptable
	for a bachelor's degree.

100-299 Lower division (freshman and sophomore vears).

300-499 Upper division (junior and senior years) and are intended for undergraduates.

500-599 Upper division and are also acceptable for advanced degrees when taken by students admitted to graduate standing.

600-799 Graduate courses.

800-899 Doctoral courses.

Courses numbered at the 900 level, except 997, are reserved for graduate courses in certain professional curricula as part of advanced certificate, credential, and licensure programs and are specifically intended for students admitted to the University with post-baccalaureate classified standing. Courses numbered at the 900 level are not applicable to other graduate programs.

Courses numbered 397 offered in regular sessions are professional advancement/training or tutorial/discussion classes that accompany other credit courses and are not acceptable towards an undergraduate or graduate degree.

Courses numbered X-01 through X-79 and X-397 are Extension professional advancement units offered only through Extension to meet specific academic needs of community groups and are not acceptable toward an undergraduate or graduate degree.

### **Common Courses**

# Experimental or Selected Studies or Topics or Workshop Courses (96, 296, 496, 596)

Courses offered by departments under the numbers 296, 496, 596 are subject to the following conditions: no more than nine units of such courses shall be applicable toward a bachelor's degree; such courses may be applicable toward the minor or toward preparation for the major only with the approval of the department chair.

Topics courses may be offered by the departments under the number 96. These courses are nonbaccalaureate level and are not acceptable for a bachelor's degree or General Education.

#### Special Study (299, 499, 599)

These courses provide opportunity for individual study of a subject not offered in the regular curriculum. The student does this outside of the classroom and must secure the consent of an instructor to supervise the study **before**  registering for the course. The student should discuss the topic with the instructor and come to an understanding on the amount of time to be devoted to the topic, the credit to be earned, and the mode of investigation and report to be used. As with regular courses, the expectation is that the student will devote three hours per week to the subject for each unit of credit. A maximum combined credit of nine units of 299, 499, and 599 is applicable to a bachelor's degree.

A 499 or 599 number cannot be used to offer lower division coursework. Also, 299, 499, and 599 cannot be used to extend internships, to award academic credit in place of pay, for work experience, or for class-sized groups.

# **Credit/No Credit Courses**

Courses which are offered for credit/no credit are indicated by the symbols Cr/NC in the course title.



# **Business Administration**

# **Faculty**

Assistant Professor: West

# Business Administration Major With the B.S. Degree in Applied Arts and Sciences (Premajor Code: 05011) (Major Code: 01121)

### **Emphasis in Agribusiness**

**Preparation for the Major.** Accountancy 201, 202; Economics 101, 102; Economics 201 or Statistics 119; Finance 140; Information and Decision Systems 180, 290; Mathematics 120 or 150. (27-29 units)

**Upper Division Writing Requirement.** Passing the University Writing Examination or completing one of the approved writing courses with a grade of C (2.0) or better.

**Major.** Thirty-six upper division units to include Economics  $\underline{444}$ ,  $\underline{445}$ ; Finance  $\underline{323}$ ,  $\underline{443}$ ; Information and Decision Systems  $\underline{301}$ ,  $\underline{302}$ ,  $\underline{446}$ ; Management  $\underline{350}$ ,  $\underline{441}$ , and  $\underline{405}$ , or 450, or 458, or Business Administration  $\underline{404}$ ; and Marketing 370, 442.

Of the 128 units required for the degree, at least 60 units must be at the upper division level. This includes the 36 units listed above, nine units of upper division General Education, and at least 15 units of upper division electives chosen from within or outside of business administration. A minimum of 64 units of coursework applicable to the bachelor's degree must be completed outside the areas of business administration and economics. A maximum of six lower division units of accountancy may be used to satisfy degree requirements.

### Courses

#### **Economics (ECON)**

# UPPER DIVISION COURSES (Intended for Undergraduates)

# 444. Agricultural Economics (3) (Offered only at IVC)

Basic macro and micro theories and principles as applied to agricultural commodities. Market structure and price formulation for agricultural products and resources; factors affecting supply and demand for food, fiber, agricultural inputs; resource allocation; production and cost analysis.

# 445. International Trade and Agriculture (3) (Offered only at IVC)

Prerequisites: Six units of economics.

Theoretical and practical issues of international trade in agricultural commodities. Theories of international trade, flow of agricultural commodities from production to consumption.

# Finance (FIN)

# UPPER DIVISION COURSES (Intended for Undergraduates)

#### 323. Fundamentals of Finance (3) I

Prerequisite: Approved upper division business major, business minor, or another major approved by the College of Business Administration. **Proof of completion of prerequisite required:** Change of major form or other evidence of acceptable major code.

Objectives of financial management. Financing the business enterprise. Internal financial management. Introduction to the cost of capital, valuation, dividend policy, leverage, international finance, and the techniques of present value and its applications. Sources of capital.

# 443. Agricultural Finance (3) (Offered only at IVC)

Prerequisite: Finance 323.

Corporate finance as applied to agribusiness. Farm financial statements, farm credit, capital budgeting for agricultural investment, risk management strategies, and insurance for agribusiness firm.

#### Information and Decision Systems (IDS)

UPPER DIVISION COURSES (Intended for Undergraduates)

### 301. Statistical Analysis for Business (3)

Prerequisites: Mathematics 120; Economics 201 or Statistics 119. Approved upper division business major, business minor, or another major approved by the College of Business Administration. **Proof of completion of prerequisites required:** Copy of transcript.

Statistical methods applied to business decision making.

## 302. Introduction to Operations Management (3) I

Prerequisites: Mathematics 120; Economics 201 or Statistics 119. Approved upper division business major, business minor, or another major approved by the College of Business Administration. **Proof of completion of prerequisites required:** Copy of transcript.

Production and operations management. Master scheduling, material requirements planning, inventory management, capacity planning, production activity control, location analysis, automation, computerized systems, layout planning, linear programming, decision making, queuing, simulation, quality control, project planning.

# 446. Food Logistics Management (3) (Offered only at IVC)

Prerequisite: Information and Decision Systems 302.

Logistic systems, management, and application to agribusiness and agricultural commodities. Packaging, inventory control, traffic management and warehousing, materials management and handling, order processing, and customer service. Application of theories to agribusiness.

### Management (MGT)

# UPPER DIVISION COURSES (Intended for Undergraduates)

# 350. Management and Organizational Behavior (3) I

Prerequisite: Approved upper division business major, business minor, or another major approved by the College of Business Administration. **Proof of completion of prerequisite required:** Change of major form or other evidence of acceptable major code.

Human behavior at individual, interpersonal, and group levels including effect of organization structure on behavior. Emphasis on managerial roles, historical evolution of management, ethics, and behavior in multicultural contexts.

# 405. International Business Strategy and Integration (3) II

Prerequisites: Management 350, Finance 323, Information and Decision Systems 301 or 302, Marketing 370. **Proof of completion of prerequisites required:** Copy of transcript.

Integration of business administration principles and concepts for strategy design, implementation, and control in domestic, international, and global markets. Establishment of top management policy emphasized through case studies, experiential exercises, and simulations.

# 441. Agribusiness Management (3) (Offered only at IVC)

Prerequisite: Management 350.

Functions of management to operations of agribusiness. Development of skills in forecasting and decision-making. Agribusiness firm-level decision-making using management concepts as applied to agribusiness.

# Marketing (MKTG)

# UPPER DIVISION COURSES (Intended for Undergraduates)

# 370. Marketing (3) I

Prerequisite: Approved upper division business major, business minor, or another major approved by the College of Business Administration. **Proof of completion of prerequisite required:** Change of major form or other evidence of acceptable major code. Marketing majors must complete this course with a minimum grade of C (2.0).

Function of marketing in the organization and in society. Topics include market analysis and consumer behavior, product planning, pricing, promotion, distribution, and international marketing.

# 442. Marketing of Agricultural Products (3) (Offered only at IVC)

Prerequisite: Marketing 370.

Traditional marketing functions as applied to agricultural projects. Movement of agricultural commodities from farmer to consumer. Buying, selling, transportation, pricing, and storage.

# **Criminal Justice Administration**

# Faculty

Associate Professor: Sabath Assistant Professor: Hughes

# **Criminal Justice Administration Major**

# With the B.S. Degree in Applied Arts and Sciences (Major Code: 21051)

All candidates for a degree in applied arts and sciences must complete the graduation requirements in the section of this bulletin on "Graduation Requirements."

A minor is not required with this major.

**Preparation for the Major.** Criminal Justice Administration 200, Political Science 102, Sociology 101 and 150, and a three-unit course in elementary statistics (e.g., Sociology 201, Psychology 270, Statistics 250). (15 units)

**Upper Division Writing Requirement.** Passing the University Writing Examination or completing one of the approved writing courses with a grade of C (2.0) or better.

**Major.** A minimum of 36 upper division units to include Public Administration 301, Criminal Justice Administration 301, 497 or 498, 540; six units (in addition to Public Administration 301) selected from the following upper division public administration courses: Public Administration 310, 330, 340, 440, 450, 460, 485, 496, 540. Eighteen additional upper division units selected with the approval of a department adviser, to include at least one course from each of the following areas. At least nine upper division units must be criminal justice administration courses.

*Area I: Law and Society*. Criminal Justice Administration 320, 420, 520; Anthropology 430; Political Science 346, 347A, 347B, 348.

Area II: Criminal Justice Systems and Organizations. Criminal Justice Administration 305, 310, 321, 330, 333, 430, 470, 510, 531, 543; Political Science 335, 345; Psychology 340, 350, 365; Social Work 351, 360; Sociology 410, 443, 445, 543.

Area III: Social Community/International Justice. Criminal Justice Administration 321, 330, 470, 502, 531; Africana Studies 380, 452; Anthropology 430; Chicana and Chicano Studies 320, 355; Political Science 577; Sociology 444; Women's Studies 370, 572.

A master plan for courses in the major must be approved by a faculty adviser. It is recommended that the student complete a preliminary master plan of courses as soon as possible after declaring the major.

# Courses (CJA)

UPPER DIVISION COURSES (Intended for Undergraduates)

# 301. Social Control, Social Policy and Administration of Justice (3) I

Prerequisites: Criminal Justice Administration 200 with a grade of C or better and completion of all other lower division preparation for the major courses.

Interrelationship of social control, social policy and administration of criminal justice in contemporary American society.

# 305. Professions, Practices, and Ethics in Criminal Justice Administration (3)

Prerequisite: Criminal Justice Administration 301.

Professional roles and responsibilities of practitioners and administrators in criminal justice agencies, including consideration of the ethical responsibilities of criminal justice practitioners.

### 310. Law Enforcement Administration (3)

Administrative relationships within the criminal justice process with special reference to problems of courts and police and probation agencies.

#### 320. The Administration of Criminal Law (3)

Prerequisite: Criminal Justice Administration 301.

Constitutional law principles as implemented in criminal courts with emphasis on critical analysis of factual situations and the argument of legal issues in criminal cases from both defense and prosecution perspectives.

### 321. Juvenile Justice Administration (3)

Prerequisite: Criminal Justice Administration 301.

Assessment of the structure and functions of agencies and institutions which comprise the juvenile justice system in America; evolution of policies and programs for prevention of delinquency and treatment of the juvenile offender.

# 330. Contemporary Correctional Administration (3)

Prerequisite: Criminal Justice Administration 301.

Contemporary policies and practices of local, state and federal correctional agencies, the influence of reform movements, and the interrelationship of corrections with other criminal justice system components.

# 496. Selected Topics in Criminal Justice Administration (1-3)

Selected current topics in criminal justice administration. See Class Schedule for specific content. Limit of nine units of any combination of 296, 496, 596 courses applicable to a bachelor's degree. Maximum credit six units. (Formerly numbered Criminal Justice Administration 495.)

### 497. Investigation and Report (3) Cr/NC I, II

Prerequisites: Consent of instructor and senior standing. Analysis of special topics.

### 498. Internship in Criminal Justice Administration (2-6) Cr/NC I, II

Prerequisites: Consent of instructor and senior standing. Students are assigned to various government agencies and work under joint supervision of agency heads and the course instructor. Participation in staff and internship conferences.

### 499. Special Study (1-3) Cr/NC I, II

Prerequisites: Twelve units of upper division criminal justice administration and consent of instructor.

Individual study. Maximum credit six units.

### **UPPER DIVISION COURSES**

(Acceptable for a graduate degree only with PRIOR approval of the graduate adviser.)

# 510. Contemporary Issues in Law Enforcement Administration (3)

Prerequisite: Criminal Justice Administration 310.

Assessment of problems confronting administrators of law enforcement agencies and of recent efforts to enhance the capability of agencies to control criminal activity while guarding individual liberties.

# 520. Prosecutorial Function in Administration of Justice (3)

Prerequisite: Criminal Justice Administration 301.

Analysis of prosecutor's function at local, state and federal levels and in selected foreign nations, including appraisal of proposed national standards and goals for prosecutors.

### 531. Probation and Parole (3)

Prerequisite: Criminal Justice Administration 330.

Basic concepts, history, legislation, and practices used in work with juveniles and adults who have been placed on probation or parole; criteria of selection, methods of supervision, and elements of case reporting.

### 540. Applied Planning, Research and Program Evaluation in Criminal Justice Administration (3) II

Prerequisite: Criminal Justice Administration 301.

Application of planning, research and program development and evaluation principles to the field of criminal justice.

# 543. Community Resources in Criminal Justice Administration (3)

Prerequisite: Criminal Justice Administration 301. Exploration of present and probable roles of public and private agencies and volunteers in criminal justice administration.

# For additional courses useful to criminal justice administration majors, see:

Public Administration 301.Concepts and Issues in Public Administration (3)

Public Administration 440. Microcomputer Applications in Criminal Justice and Public Administration (3)

For information about the "Certificate in Court Interpreting," refer to the Certificate Programs section in this bulletin.

# **English**

### **Faculty**

Emeritus: King Professor: Shumaker

Associate Professor: Stampfl Assistant Professor: Champion

# **English Major**

# With the B.A. Degree in Liberal Arts and Sciences (Major Code: 15011)

All candidates for a degree in liberal arts and sciences must complete the graduation requirements listed in the section of this bulletin on "Graduation Requirements." No more than 54 units in English, comparative literature, and rhetoric and writing studies courses can apply to the degree.

A minor is not required with this major. However, if you are interested in a minor in English, see page 60 of this bulletin.

**Preparation for the Major.** Rhetoric and Writing Studies 100; three units selected from English 220, Comparative Literature 210, 270A, 270B, 296; English 260A-260B (unless replaced by English <u>560A</u> and <u>560B</u>); and three units selected from English 250A, 250B, 280, 281, 296. (15 units)

**Foreign Language Requirement.** Competency (successfully completing the third college semester or fifth college quarter) is required in one foreign language as part of the preparation for the major. Refer to section of bulletin on "Graduation Requirements."

**Upper Division Writing Requirement.** English 508W, 581W, or 584W\* with a grade of C (2.0) or better.

**Major.** A minimum of 33 upper division units in English and Comparative Literature with approval of the adviser, to include English <u>533</u>, three units in British literature before 1800 (English <u>529</u>, 530, 531, 534\*, 536, 537, 538A, 538B, <u>540A</u>, <u>541A</u>, 541B), three units in British literature after 1800 (English <u>540B</u>, 542, 543, 544, 547, 548), six units in American literature (English <u>519</u>, 520-528) including at least one period course (English <u>521</u>, <u>522</u>, <u>523</u>, <u>524</u>, <u>525</u>), six units in comparative literature, three units in writing (English <u>508W</u>, 580\*, <u>581W</u>\*, <u>584W</u>\*), and nine units of electives in any combination of courses in American, British, comparative literature, and creative writing. Students who have not taken English 260A as part of the preparation for the major must take English 560A.

Students who have not taken 260B must take  $\underline{560B}$ . English  $\underline{560A}$  or  $\underline{560B}$  may not be used to satisfy requirement for British literature before and after 1800, but may count as electives in the major if they are not used as units in preparation for the major.

**NOTE:** In addition to the courses listed above, appropriate sections of English 496, 499, 526, 527, 528, 549, American Studies 580, and selected comparative literature courses may be used to satisfy the requirements for the major if approved by the departmental adviser.

### **Selection of Courses**

Prospective majors of sophomore standing may, with the consent of the course instructor and subject to general university regulations (see "Credit for Upper Division Courses" in the section of this bulletin on General Regulations), substitute six units of upper division electives for six units of lower division work. These courses must be in the same field as those which they replace, and must be approved by the departmental adviser

Students of junior or senior standing may substitute for any deficiencies in lower division requirements in English (except Rhetoric and Writing Studies 100 and 200) an equivalent number of units of upper division courses selected with the approval of the departmental adviser.

# **English Major**

In preparation for the Single Subject Teaching Credential in English

With the B.A. Degree in Liberal Arts and Sciences (Major Code: 15011)

All candidates for a teaching credential must complete all requirements as outlined in this section of the catalog under Teacher Education.

**Preparation for the Major.** Rhetoric and Writing Studies 100. English 250A-250B or 260A-260B, English 280 or 281, English 220 or Comparative Literature 270A or 270B; Communication 200 or Journalism 220 or Theatre 115; Humanities 140 or Theatre 120; Linguistics 101 (420 may be substituted). (24 units)

**Foreign Language Requirement.** Competency (successfully completing the third college semester or fifth college quarter) is required in one foreign language as part of the preparation for the major. Refer to section of bulletin on "Graduation Requirements."

**Upper Division Writing Requirement.** English <u>508W</u> or Rhetoric and Writing Studies 500W.

<sup>\*</sup> Additional prerequisites required.

**Major.** A minimum of 48 upper division units to include English  $\underline{508W}$  or Rhetoric and Writing Studies  $\underline{500W}$ ; English  $\underline{533}$ ; English  $\underline{560A}$  and  $\underline{560B}$  (for those who took English  $\underline{250A}$ - $\underline{250B}$ ) or six units from English  $\underline{521}$ ,  $\underline{522}$ ,  $\underline{523}$ ,  $\underline{524}$ ,  $\underline{525}$  (for those who took English  $\underline{260A}$ - $\underline{260B}$ ); Comparative Literature  $\underline{562}$  or Theatre  $\underline{310}$  or  $\underline{580}$ ; Linguistics  $\underline{430}$  or  $\underline{530}$ ; Rhetoric and Writing Studies  $\underline{509}$ , three units selected from Communication  $\underline{360^*}$ ,  $\underline{371}$ ,  $\underline{391}$ ,  $\underline{408}$ ,  $\underline{491^*}$ , Linguistics  $\underline{410}$ ,  $\underline{452}$ ,  $\underline{524}$ ,  $\underline{550}$ ,  $\underline{551}$ ; and completion of courses selected from the following categories:

- Ethnic Literature (3 units): English 519, 520, 526 (with adviser approval), 527 (with adviser approval), Africana Studies 460, 461, 462, 463, 464, American Indian Studies 430, Chicana and Chicano Studies 335, 464.
- Pre-Nineteenth Century Literature (3 units): Comparative Literature 511, 512, English 521, 529, 530, 531, 534, 536, 537, 538A, 538B, <u>540A</u>, 541A, 541B.
- 3. Nineteenth or Twentieth Century Literature (3 units): English 522, 523, 524, 525, 540B, 542, 543, 544, 547, 548; Comparative Literature 440, 445, 460, 513, 514.
- Genre Course (3 units): Comparative Literature 470, 561, 562, 563, English 527, <u>540A</u>, <u>540B</u>, 541A, 541B, Theatre 460A, 460B.

Twelve additional units in literature, creative or expository writing, as follows (no more than six units in one area):

*Literature*: Courses listed under 2 and 3 above, plus English 501, 502, 503, <u>519</u> and 520.

*Creative Writing*: English <u>570</u>, 571, 573, 576, <u>577</u>, 579, 580, <u>581W</u>, 583, <u>584W</u>, 587.

*Expository Writing*: English <u>508W</u>, <u>584W</u>, Rhetoric and Writing Studies 500W, 503W, 504, 506.

No course can fulfill more than one requirement. Sixteen courses are required.

**NOTE:** Sections of English 526, 527, 528, 549, and 596 may be substituted where appropriate if approved in writing by the English Department credential adviser.

# **Course Sequences**

All year courses in English may be taken in either semester, and either semester may be taken singly for credit.

# **Student Initiated Courses**

Students may petition for a course which falls within the competency of the English Department but which is not among the regular course offerings for the present or following semester. Petition forms may be obtained from the departmental adviser.

# **Undergraduate Seminars**

Each semester, if adequate staffing permits, the department may offer several of its courses as special, limited-enrollment seminars. These seminars are designed to give English majors (or anyone who has the consent of the instructor) the opportunity as juniors and seniors to engage in advanced work in small discussion groups.

# English Courses (ENGL)

# UPPER DIVISION COURSES (Intended for Undergraduates)

# 301. The Psychological Novel (3)

Prerequisite: Completion of the General Education requirement in Foundations II.C., Humanities.

Psychological novel from its inception to present, including major works from a variety of cultures. Readings designed to aid students in discovering insights which great novelists have unearthed in their explorations of the human psyche.

# 306A-306W. Children's Literature and Advanced Composition (3-3) I, II

Prerequisites: Rhetoric and Writing Studies 200. English 306A and 306W must be taken concurrently for Liberal Studies majors at IVC. Satisfies University Upper Division Writing requirement for students who have completed 60 units, fulfilled the Writing Competency requirement, and completed the General Education requirement in Communication and Critical Thinking. **Proof of completion of prerequisites required:** Test scores or verification of exemption; copy of transcript.

**306A:** Reading, analysis, and discussion of classic works of children's literature.

**306W:** Advanced composition; improvement of student skills through writing assignments based upon reading and work in the lecture part. Primarily designed to meet Upper Division Writing and Literature requirements for the Liberal Studies major, but also open to students with other majors.

### 491. Contemporary Topics in Literature (3)

Exploration of writers, works and topics in fiction, poetry, drama, and film, emphasizing the relationship between literature and current concerns. Topics include the city in fiction and film, literature and identity, literature of death, literature of contemporary myth and folklore, women in literature. Primarily for the general student not specializing in English or comparative literature. May count only as an elective course toward the English major. May be repeated with new title and content. Maximum credit six units. See Class Schedule for specific content.

#### 493. Literature and Film (3)

Relationships between film and genres of literature, focusing on a critical comparison of the techniques of rhetoric, fiction, and drama and those of film. Topics include literature and film, novel into film, drama and film, reading film. Primarily for the general student not specializing in

<sup>\*</sup>Additional prerequisites required.

English or comparative literature. May count only as an elective course toward the English major. May be repeated with new title and content. Maximum credit six units.

## 496. Selected Topics in English (1-4) I, II

Specialized study of a selected topic in literature. May be repeated with new title and content. See Class Schedule for specific content. Limit of nine units of any combination of 296, 496, 596 courses applicable to a bachelor's degree. Maximum credit six units.

## 499. Special Study (1-3) I, II

Prerequisites: Consent of instructor and approval of department chair.

Individual study. Maximum credit six units.

#### UPPER DIVISION COURSES

# (Acceptable for a graduate degree only with PRIOR approval of the graduate adviser.)

Prerequisite for all 500-level courses: Six lower division units in courses in literature and/or creative writing.

# 508W. The Writing of Criticism (3)

Prerequisites: Satisfies University Upper Division Writing requirement for students who have completed 60 units, fulfilled the Writing Competency requirement, and completed the General Education requirement in Communication and Critical Thinking. **Proof of completion of prerequisites required:** Test scores or verification of exemption; copy of transcript.

Theory and practice of literary criticism. Emphasis on the work of important critics and on development of student's own critical writing.

### 519. Ethnic Literatures of the United States (3)

Prerequisite: Six units in literature.

Works from United States ethnic literatures, with emphasis on formerly excluded traditions as African-American, Hispanic and Chicano, Asian-American, and American Indian.

# 522. Literature of the United States, 1800-1860 (3)

Representative works by United States writers from 1800 to 1860; likely to include works by Emerson, Hawthorne, Melville, Poe, Stowe, Thoreau, Whitman, and others.

# 523. Literature of the United States, 1860-1920 (3)

Representative works by United States writers from 1860 to 1920; likely to include works by Charles Chesnutt, Kate Chopin, Stephen Crane, Emily Dickinson, Henry James, Mark Twain, Edith Wharton, and others.

# 524. Literature of the United States, 1920-1960 (3)

Representative works by United States writers from 1920 to 1960; likely to include works by Willa Cather, T.S. Eliot, William Faulkner, F. Scott Fitzgerald, Ernest Hemingway,

Zora Neale Hurston, Eugene O'Neill, Katherine Anne Porter, Ezra Pound, John Steinbeck, and others.

# 525. Literature of the United States, 1960 to Present (3)

American writers from 1960 to the present; likely to include works by Edward Albee, Saul Bellow, Allen Ginsberg, Joseph Heller, Maxine Hong Kingston, Norman Mailer, Toni Morrison, Sylvia Plath, Adrienne Rich, Kurt Vonnegut, Eudora Welty, and others.

### 533. Shakespeare (3)

An introduction to the writings of Shakespeare. This course cannot be used in place of English 302 to satisfy General Education requirements.

# 540A-540B. English Fiction (3-3)

The development of English fiction from its beginnings to the end of the nineteenth century. Semester I: The eighteenth century. Semester II: The nineteenth century.

### 541A. English Drama (3)

English dramatic literature from its beginning to the seventeenth century. The period from the beginning to 1642.

# 560A. British Literature, Beginnings Through the Eighteenth Century (3)

Survey of major British writers, with emphasis on reading of complete works. From the beginnings to the neoclassical period. Especially appropriate for those who will teach British literature, and for those proceeding on to graduate study.

# 560B. British Literature, Romanticism to the Present (3)

Survey of major British writers, with emphasis on reading of complete works. Begins with the Romantic writers. Especially appropriate for those who will teach British literature, and for those proceeding on to graduate study.

### 570. Techniques of Poetry (3)

Prerequisite: English 280.

Techniques of poetry from the creative writer's point of view. Introduction to critical and theoretical literature on poetry. Includes a creative writing workshop.

### 577. Techniques of Screenwriting (3)

Prerequisite: English 280 or Television, Film, and New Media 110 or 510 for television, film, and new media majors.

Techniques of screenwriting. Introduction to critical and theoretical literature on screenwriting. Includes a creative writing workshop.

### 581W. Writing of Fiction (3)

Prerequisites: English 280. Satisfies University Upper Division Writing requirement for students who have completed 60 units, fulfilled the Writing Competency requirement, and completed the General Education requirement in Communication and Critical Thinking. **Proof of completion of prerequisites required:** Test scores or verification of exemption; copy of transcript.

A creative writing workshop in fiction. Continuation of English 571. Maximum credit six units.

### 584W. Writing Informal Essays (3)

Prerequisites: English 280. Satisfies University Upper Division Writing requirement for students who have completed 60 units, fulfilled the Writing Competency requirement, and completed the General Education requirement in Communication and Critical Thinking. **Proof of completion of prerequisites required:** Test scores or verification of exemption: copy of transcript

A creative writing workshop in nonfiction, especially the essay as an art form. Maximum credit six units.

# Rhetoric and Writing Studies Courses (RWS)

LOWER DIVISION COURSES (Non-Baccalaureate Credit)

# 92A. Developmental Writing: Fundamentals of Writing (3) Cr/NC/RP I, II

Academic prose, emphasizing the purpose, structure, and style of academic essays. Designed to improve student skills in planning, drafting, revising, and editing essays. Open to students who have not satisfied the SDSU lower division writing competency requirement. Students attaining a score of 8 or better on the final examination earn a grade of "Cr" and satisfy the SDSU lower division writing competency requirement. Students attaining a score of 7 or less with completion of all course requirements earn a grade of "RP." Students receiving an "RP" grade should enroll in Rhetoric and Writing Studies 92B\*. Not open to students with credit in Rhetoric and Writing Studies 97A.

# 94. Developmental Writing for International or Bilingual Students (3) Cr/NC/RP I, II

Intermediate written English with emphasis on problems of nonnative speakers; discussion of sentence, paragraph, and essay writing skills. Open only to ESL students who have not satisfied the SDSU Writing Competency requirement. Students attaining a score of 8 or better on the final examination earn a grade of "Cr" and satisfy the SDSU lower division writing competency requirement. Students attaining a score of 7 or less with completion of all course requirements earn a grade of "RP." Students receiving an "RP" should enroll in Rhetoric and Writing Studies 95.

# Developmental Writing: Fundamentals of Writing for Transfer Students (3) Cr/NC/RP

Prerequisite: Open only to transfer students who have not satisfied the lower division competency requirement.

Academic prose, emphasizing purpose, structure, and style of academic writing. Designed to improve students' ability to plan, draft, revise, edit essays, and improve ability to read and analyze complex academic and public texts. Credit in Rhetoric and Writing Studies 96 satisfies the SDSU lower division writing competency requirement.

# UPPER DIVISION COURSES (Intended for Undergraduates)

# 305W. Writing in Various Settings (3) I, II International students are advised to take Linguistics 305W.

Prerequisites: Satisfies University Upper Division Writing requirement for students who have completed 60 units, fulfilled the Writing Competency requirement, and completed the General Education requirement in Communication and Critical Thinking. It is strongly recommended that the course be taken at the beginning of the junior year, so that students have an opportunity to demonstrate their writing proficiency in upper division courses taken after they pass Rhetoric and Writing Studies 305W. **Proof of completion of prerequisites required:** Test scores or verification of exemption; copy of transcript.

Composing effective texts for a wide range of situations in and out of the University. Learning to adjust textual elements for specific purposes, audiences, and settings. Enhances critical reading and writing skills by exploring how content contributes to meaning and effectiveness.

### 499. Directed Study (1-3)

Prerequisites: Consent of instructor and approval of department chair.

Individual study. Maximum credit six units.

#### **UPPER DIVISION COURSES**

(Acceptable for a graduate degree only with PRIOR approval of the graduate adviser.)

#### 500W. Advanced Composition (3)

Prerequisites: Satisfies University Upper Division Writing requirement for students who have completed 60 units, fulfilled the Writing Competency requirement, and completed the General Education requirement in Communication and Critical Thinking. **Proof of completion of prerequisites required:** Test scores or verification of exemption; copy of transcript.

The theory and practice of expository writing, including the contributions of semantics, rhetoric, and logic.

# 509. Introduction to the Teaching of Composition (3)

Prerequisite: Consent of instructor based on writing sample and/or test.

Techniques for teaching and evaluation of written composition. Provides a theoretical base for these techniques.

<sup>\*</sup> Rhetoric and Writing Studies 92B is not offered on the Imperial Valley Campus. Students earning "No Credit" or "RP" should repeat Rhetoric and Writing Studies 92A.

# **History**

### **Faculty**

Emeritus: Polich

Assistant Professor: Herrera

# **History Major**

# With the B.A. Degree in Liberal Arts and Sciences (Major Code: 22051)

All candidates for a degree in liberal arts and sciences must complete the graduation requirements listed in the section of this bulletin on "Graduation Requirements." No more than 48 units in history courses can apply to the degree.

A minor is not required with this major. However, if you are interested in a minor in history, see page 60 of this bulletin

**Preparation for the Major.** History 100, 101, and six units selected from History 105, 106, 109, 110, 115, or 116. (12 units)

Foreign Language Requirement. As part of preparation for the major, students will be required to successfully complete the third college semester or fifth college quarter in one foreign language. Refer to section of bulletin on "Graduation Requirements."

**Upper Division Writing Requirement.** History 400W with a grade of C (2.0) or better.

Major. A minimum of 30 upper division units in history to include History 400W; three units from History 450W, 451, or 452, and a minimum of nine units in field (a) Thematic, Comparative and Interdisciplinary History; six units in field (b) The Ancient through Early Modern World; and nine units in field (c) The Modern World. At least nine upper division must be at the 500-level. Up to six units from other departments may be applied to the history major upon written approval of the undergraduate adviser. It is the student's obligation to determine which courses fulfill his/her field requirements.

# Courses (HIST)

# UPPER DIVISION COURSES (Intended for Undergraduates)

### 450W. The Writing of History (3)

Prerequisites: History 400W with a grade of C (2.0) or better and a minimum of 15 upper division units in history. Satisfies University Upper Division Writing requirement for students who have completed 60 units, fulfilled the Writing Competency requirement, and completed the General Education requirement in Communication and Critical Thinking. **Proof of completion of prerequisites required:** Test scores or verification of exemption; copy of transcript.

Historical methods and research in selected aspects of history. Includes a major research paper based on primary sources. (Formerly numbered History 430W.)

### 499. Special Study (1-3) I, II

Prerequisite: Consent of department chair and instructor. Individual study. Maximum credit six units.

# Field (b). The Ancient Through Early Modern World UPPER DIVISION COURSES (Intended for Undergraduates)

### 407. Early Modern Europe (3)

Prerequisite: Completion of the General Education requirement in Foundations II.C., Humanities required for nonmajors.

Early modern Europe from Renaissance to French Revolution. Social, cultural, economic, political, and intellectual trends, development of nation-states, and sources of continental conflict. (Formerly numbered History 407A.)

# 409. United States History for Teachers (3)

Prerequisites: Upper division standing and satisfactory completion of Writing Competency requirement.

United States history from pre-colonial period through Reconstruction with emphasis on historiography, bibliography, and relationship between philosophy of history and teaching. Satisfies the American Institutions requirement in American history and United States constitution. (Formerly numbered History 410A.)

### 411. World History for Teachers (3)

Prerequisites: Upper division standing, satisfactory completion of Writing Competency requirement, and at least three units selected from History 100, 101, 105, 106, 115, or 116.

Topics in world history from paleolithic times to sixteenth century emphasizing comparative analysis, interrelations among societies, and large-scale patterns of change. Various approaches to conceptualizing and teaching world history. Intended primarily for students in teacher preparation programs.

### 415. Pre-Contact and Colonial Latin America (3)

Prerequisite: Completion of the General Education requirement in Foundations II.C., Humanities required for nonmajors.

Indigenous and colonial history of Latin America, pre-contact through early national period. (Formerly numbered Historu 415A.)

### 420. Asia's Dynamic Traditions (3)

Prerequisite: Completion of the General Education requirement in Foundations II.C., Humanities required for nonmaiors.

Emergence and continuing vitality of historic traditions in India, China, and Japan. Topical, comparative survey emphasizing Confucian, Buddhist, and Hindu ideas and the interaction with institutions of family and village.

## 444. California History Through Early Statehood (3)

California from pre-colonial societies through early statehood. Emphasis on contact of cultures, social, cultural, political, economic and intellectual development, political institutions, Spanish and Mexican periods, gold rush, U.S. Mexico war and early statehood. (Formerly numbered History 541A.)

#### UPPER DIVISION COURSE

(Acceptable for a graduate degree only with PRIOR approval of the graduate adviser.)

#### 550. Colonial Mexico (3)

Prerequisite: History 115, 116, 415, or 416.

Social history of Mexico from pre-contact through early national period using primary and secondary sources. Processes of social and cultural negotiation involving gender, religion, environment, medicine, and urban experience. (Formerly numbered History 551A.)

### Field (c). The Modern World

UPPER DIVISION COURSES (Intended for Undergraduates)

### 408. Modern Europe (3)

Prerequisite: Completion of the General Education requirement in Foundations II.C., Humanities required for nonmajors.

Modern Europe from French Revolution to present. Social, cultural, economic, political, and intellectual trends, development of nation-states, and sources of continental conflict. (Formerly numbered History 407B.)

### 410. United States History for Teachers (3)

Prerequisites: Upper division standing and satisfactory completion of Writing Competency requirement.

United States history since Civil War with emphasis on historiography, bibliography, and relationship between philosophy of history and teaching. Satisfies the American Institutions requirement in American history and California government. (Formerly numbered History 410B.)

**416. Modern Latin America (3)**Prerequisite: Completion of the General Education requirement in Foundations II.C., Humanities required for nonmajors.

History of Latin America, early national period to present. (Formerly numbered History 415B.)

#### 421. Asia's Emerging Nations (3)

Prerequisite: Completion of the General Education requirement in Foundations II.C., Humanities required for nonmajors.

Historic changes which have contributed to the rise of modern Japan, India, and China. Topical, comparative approach emphasizing ways Asian societies have responded to challenges of imperialism, nationalism, revolution, war, and modernization.

### 445. California History Since Statehood (3)

California since early statehood. Emphasis on California as a multicultural society, economic development, urbanization, environmental issues, immigration, politics and political institutions, place of California in U.S. popular culture. History 445 satisfies the graduation requirement in California State and Local Government. (Formerly numbered History 541B.)

#### **UPPER DIVISION COURSE**

(Acceptable for a graduate degree only with PRIOR approval of the graduate adviser.)

# 551. Modern Mexico (3)

Prerequisite: History 115, 116, 415, or 416.

Social history of Mexico since early national period using primary and secondary sources. Processes of social and cultural negotiation involving gender, religion, environment, medicine, and urban experience. (Formerly numbered History 551B.)

# **International Business**

# **Faculty**

Emeritus: Erzen Professor: Fatemi Assistant Professor: West

# The Major

International business is an interdisciplinary major that culminates in a Bachelor of Arts degree offered jointly by the College of Arts and Letters and the College of Business Administration. This program integrates coursework in business administration, foreign language, and regional/cultural studies. It offers students an opportunity to combine two emphases, one in a language and one in regional/cultural studies, and to create a focused program of study, suited to their individual interests and career goals.

The international business program is one of the many activities sponsored by the SDSU Center for International Business Education and Research (CIBER). This Center is funded by the U.S. Department of Education and administered by SDSU's Colleges of Arts and Letters and Business Administration in order to promote international business education in the region and nationwide.

High school students who are planning to select this major are strongly advised to complete the following courses prior to admission to the University: four years of one foreign language; four years of mathematics; and courses in accounting, computer programming, economics, and world history.

### **Semester Abroad Requirement**

All foreign or domestic international business majors are required to complete a study abroad or internship abroad experience of at least one semester in length. One semester abroad consists of 180 hours of either coursework or internship. To complete the 180 hours abroad, international business majors studying abroad must complete an approved program (for the most current listing, consult the International Business Exchanges and Multiple Degree Programs office). The study abroad experience must be done in the language and region of the student's emphases. Students must study at least two upper division business courses of the four courses (180 hours) that they must take abroad, all in the target language. Exceptions may be made in Chinese, Japanese, or Russian. Unapproved study abroad programs will not meet the semester abroad requirement for the major.

#### Internships

Students in the major complete internships in international business in the U.S. and abroad by enrolling in International Business 495. Students are urged to enroll in this

course no later than a year prior to their graduation date. Those completing the internship abroad should enroll in the course a semester prior to leaving the United States. Enrollment after the University's add deadline is not permitted.

# **International Business Major**

# With the B.A. Degree in Liberal Arts and Sciences (Major Code: 05131)

All candidates for a degree in liberal arts and sciences must complete the graduation requirements listed in the section of this catalog on "Graduation Requirements."

A minor is not required with this major. International Business majors may not normally complete a minor in the College of Business Administration or in the language or regional/cultural emphases used to satisfy major requirements.

Admission Requirements. Completion of 56 transferable units. Overall grade point average of 2.0. Preparation for the major courses in business and language may not be taken for Cr/NC; the minimum grade in each course in lower division business is C.

Currently on the San Diego campus, the program is impacted and the required overall grade point average has been raised to 2.90. There is no impaction on the Imperial Valley Campus. The minimum overall grade point average for admission to the program on this campus is 2.0. No students will be allowed to transfer into the San Diego campus program without being admitted to that campus using the impacted grade point average in place at the time of transfer.

Preparation for the Major. (Complete I, II, and III below: 38-51 units)

- I. Business (All preparation for the major in the business and language portions of this major must be completed before enrolling in any upper division courses in Business Administration):
  - Accountancy 201, 202; Economics 101, 102; Economics 201 or Statistics 119; Finance 140; and Information and Decision Systems 180. (21 units)
- II. Language Emphasis (choose one language): The lower division course requirements may also be satisfied by successful results on certain standardized language examinations; contact the adviser of the appropriate language department for details. Native speakers are strongly encouraged to avoid emphasizing their first language.

English (Not open to native speakers of English nor to students who graduated from secondary school where English was the principal language of instruction nor to students with native-like fluency in English.) Communication 103 and 204; Information and Decision Systems 290; Rhetoric and Writing Studies 100 or Linguistics 100; Rhetoric and Writing Studies 200 or Linguistics 200. (15 units)

Spanish 101, 102, 103, 202, 211, 212. Spanish 281 replaces 103 and 211; and Spanish 282 replaces 202 and 212 for U.S. Hispanics. See adviser in Spanish Department. (22 units)

# III. Regional/Cultural Studies Emphasis (choose one region):

Latin America: Six units selected from History 115, 116 (recommended); Latin American Studies 101 (recommended).

**North America:** Six units selected from Chicana and Chicano Studies 141A-141B, History 109, 110 or 115, 116, or Political Science 101, 102.

**Foreign Language Requirement.** The language requirement is automatically fulfilled through coursework for preparation for the major.

**Upper Division Writing Requirement.** Passing the University Writing Examination or completing one of the approved writing courses with a grade of C (2.0) or better.

Major. (Complete I, II, and III below: 53-57 units) A minimum grade point average of 2.0 in each of the three areas is required for graduation.

I. Business (All preparation for the major in the business and language portions of this major must be completed, plus additional supplementary admissions criteria must be met, before enrolling in any upper division courses in Business Administration):

**Specialization:** A minimum of 28 upper division units to include Finance  $\underline{323}$ ,  $\underline{329}$ ; Information and Decision Systems  $\underline{302}$ ; Management  $\underline{350}$ ,  $\underline{405}$ ; Marketing  $\underline{370}$ ,  $\underline{376}$ , and completion of one of the following areas of specialization:

Finance: Two 300 or 400-level courses in finance. Management: Management <u>357</u> and one 300 or 400-level course in management.

Marketing: Two marketing courses at the 300-level or above.

II. Language Emphasis (choose one language): Students who have graduated from a secondary school whose primary language of instruction is the same as the language emphasis chosen in this major must still complete the upper division language courses. Contact International Business for details.

English (Not open to native speakers of English nor to students with native-like fluency in English.) Communication 307, 371; Linguistics 305W

or Rhetoric and Writing Studies 305W or 500W; Information and Decision Systems 396W or Rhetoric and Writing Studies 503W. (12 units)

Spanish 301, 302 (or 381 and either 350, 491 or 493), 307, 497 (12 units). Spanish 381 replaces 301 and 302 for U.S. Hispanics; see adviser in Spanish Department.

Language Proficiency Exit Examination. Students are required to satisfy the Language Proficiency Exit Examination during or immediately following the semester in which they complete their last language course. To clear the language proficiency assessment, students must achieve a passing score on a language examination approved by the international business program. For further information concerning test dates and fees, contact the International Business office.

III. Regional/Cultural Studies Emphasis (Choose one region. A maximum of five courses may be applied to the major.) All international business majors are required to complete a study abroad or internship abroad experience of at least one semester in length. See the international business adviser to arrange for the study abroad, and the internship adviser to contract for the internship. Students who choose the study abroad option are still required to fulfill International Business 495. Students who choose the internship abroad option may earn credit for International Business 495.

Latin America: International Business <u>495</u>, <u>498</u> and a minimum of nine units, with no more than six units from one department, selected from Anthropology 442, 582<sup>+</sup>; Art 562; Chicana and Chicano Studies 306, <u>310</u>, <u>350A</u>, 355, <u>375</u>, 376, 380, 400; Communication 371<sup>+</sup>; Comparative Literature 445; Economics <u>336</u><sup>+</sup>, 360 (recommended), <u>365</u>, <u>464</u>, <u>565</u>; Geography 323, 324, 353<sup>+</sup>; History <u>415</u>, <u>416</u>, 480, <u>550</u>, <u>551</u>, 552, 554, 555, 556, 558, 559\*; Latin American Studies 498, 530, 531, 560, 580; Political Science 393, 481<sup>+</sup>, 482, 496<sup>+</sup>,566, 567, 568, 575\*; Portuguese 535; Public Administration 580\*+; Sociology 556\*+; Spanish <u>341</u>, <u>342</u>, <u>406A</u>, <u>406B</u>, <u>491</u>\*, <u>492</u>\*, <u>493</u>\*; Women's Studies 310<sup>+</sup>, 512, 580<sup>+</sup>.

**North America:** International Business 495, 498, Economics 565, and a minimum of six units, one course (three units) each from section *A. Mexico and Mexico-U.S. Border* and section *B. United States*.

A. Mexico and Mexico-U.S. Border: Chicana and Chicano Studies 306, 324, 340, 350A, 355, 375, 380, 400, 498\*; History 550, 551; Latin American Studies 575; Political Science 496\*, 568; Spanish 342, 515\*.

<sup>\*</sup> Indicates courses with prerequisites not included in requirements listed above.

<sup>+</sup> These courses may be included in the major only with the written approval of the undergraduate adviser for international business.

**B. United States:** Africana Studies 320, 321, 322, 471B; American Indian Studies 320, 400, 440; American Studies 580; Anthropology 444, 445, 446; Art 560; Chicana and Chicano Studies 301, 303, 310, 320, 335, 350B, 376, 480; Communication 371+; Economics 330, 338; English 494, 519, 525; Geography 321, 353+, 354, 358; History 409, 410, 450W, 442A, 442B, 444, 445, 455, 530, 532, 536, 540, 544A, 544B, 545A, 545B, 547A, 547B, 548A, 548B; Humanities 370: Linguistics 524: Political Science 305, 320, 321, 334, 335, 347A, 347B, 348, 422, 436, 478, 496<sup>+</sup>, 531; Public Administration 485; Religious Studies 385, 390A-390B; Sociology 320, <u>335</u>, <u>355</u>, 421, 430, 433, 531, 532, 537; Women's Studies 341A, 341B, 375.

A maximum of six units of courses numbered 496 and 596 may be applied to the major with the approval of the International Business adviser.

- \* Indicates courses with prerequisites not included in requirements listed above.
- These courses may be included in the major only with the written approval of the undergraduate adviser for international business.

#### Courses

### **Economics (ECON)**

# UPPER DIVISION COURSES (Intended for Undergraduates)

#### 365. Economics of Underdeveloped Areas (3)

Prerequisite: Six units of economics to include Economics 101.

The nature and causes of economic underdevelopment. Problems of and policies for the economic development of underdeveloped areas of the world.

### 464. Economic Problems of Latin America (3)

Prerequisites: Six units of economics to include Economics 101; and completion of the General Education requirement in Foundations II.B., Social and Behavioral Sciences. General Education prerequisite not required for Economics majors.

Economic development, institutions, and problems of Latin America in the context of a global economy.

### Finance (FIN)

# UPPER DIVISION COURSES (Intended for Undergraduates)

#### 323. Fundamentals of Finance (3) I

Prerequisite: Approved upper division business major, business minor, or another major approved by the College of Business Administration. **Proof of completion of prerequisites required:** Copy of transcript. Change of major form or other evidence of acceptable major code.

Objectives of financial management. Financing the business enterprise. Internal financial management. Introduction to the cost of capital, valuation, dividend policy, leverage, international finance, and the techniques of present value and its applications. Sources of capital.

### 327. Investments (3) I

Prerequisite: Finance 323.

Measures of risk and return. Methods of security analysis, valuation, and capital asset pricing model. Portfolio theory and management; stocks, bonds, options, and futures; hedging; mutual funds and partnerships; and investment taxation.

### 329. International Business Finance (3) II

Prerequisite: Finance 323.

Foreign exchange markets and instruments; international financial institutions; trade and balance of payments; exchange rate behavior and currency-risk hedging: cross-border investment; applications to management of international business.

### 496. Selected Topics in Finance (1-4)

Prerequisite: Consent of department chair.

Selected areas of concern in finance. See Class Schedule for specific content. May be repeated with new content with consent of department chair. Limit of nine units of any combination of 296, 496, 596 courses applicable to a bachelor's degree. Maximum credit six units.

### **UPPER DIVISION COURSE**

(Acceptable for a graduate degree only with PRIOR approval of the graduate adviser.)

### 589. Personal Financial Planning (3) II

Prerequisite: Finance 323.

Financial planning process including data gathering, cash flow and debt considerations, goal programming (including retirement and education funding), integration, plan formulation, and implementation. Practice management considerations including establishment of ethical and legal, client and professional relationships.

#### Information and Decision Systems (IDS)

# UPPER DIVISION COURSE (Intended for Undergraduates)

# 302. Introduction to Operations Management (3) I

Prerequisites: Mathematics 120; Economics 201 or Statistics 119. Approved upper division business major, business minor, or another major approved by the College of Business Administration. **Proof of completion of prerequisites required:** Copy of transcript.

Production and operations management. Master scheduling, material requirements planning, inventory management, capacity planning, production activity control, location analysis, automation, computerized systems, layout planning, linear programming, decision making, queuing, simulation, quality control, project planning.

### **International Business (IB)**

# UPPER DIVISION COURSES (Intended for Undergraduates)

# 495. International Business Internship (3) Cr/NC I. II

Prerequisites: Consent of instructor; upper division standing in the major.

Internships with international business firms, nonprofit organizations, and government agencies in U.S. and abroad. Work done under joint direction of activity sponsor and instructor. Project report and internship conferences required. Maximum credit three units.

# 498. Doing Business Internationally (1) Cr/NC II

Prerequisites: Upper division status in the major and one 300-level foreign language course in the language of the student's emphasis.

Business customs and protocol pertinent to a foreign language and the regions in which that language is spoken. Taught in Chinese, French, German, Italian, Japanese, Portuguese, Russian, and <a href="Spanish">Spanish</a>. Course is waived for students completing an approved study program or internship abroad and for students completing the language emphasis in English.

#### **UPPER DIVISION COURSE**

(Acceptable for a graduate degree only with PRIOR approval of the graduate adviser.)

### 596. Topics in International Business (1-3)

Prerequisite: Upper division standing.

Selected topics in international business. May be repeated with new content. See Class Schedule for specific content. Limit of nine units of any combination of 296, 496, 596 courses applicable to a bachelor's degree. Maximum credit six units.

# **Management (MGT)**

# UPPER DIVISION COURSES (Intended for Undergraduates)

### 350. Management and Organizational Behavior (3) I

Prerequisite: Approved upper division business major, business minor, or another major approved by the College of Business Administration. **Proof of completion of prerequisite required:** Copy of transcript. Change of major form or other evidence of acceptable major code.

Human behavior at individual, interpersonal, and group levels including effect of organization structure on behavior. Emphasis on managerial roles, historical evolution of management, ethics, and behavior in multicultural contexts.

### 352. Human Resource Management (3) I

Prerequisite: Management 350. Recommended: Information and Decision Systems 301.

The employment relationship. Functions and techniques; role of government, unions, behavior, and environmental variables in human resource management.

# 357. Multinational Business and Comparative Management (3) II

Prerequisite: Management 350.

Context of international business, environment, institutions, and business practices. Cultural awareness, sensitivity, interpersonal, and leadership skills needed in an international context.

# 405. International Business Strategy and Integration (3) II

Prerequisites: Management 350, Finance 323, Information and Decision Systems 301 or 302, Marketing 370. **Proof of completion of prerequisites required:** Copy of transcript.

Integration of business administration principles and concepts for strategy design, implementation, and control in domestic, international, and global markets. Establishment of top management policy emphasized through case studies, experiential exercises, and simulations.

# Marketing (MKTG)

# UPPER DIVISION COURSES (Intended for Undergraduates)

### 370. Marketing (3) I

Prerequisite: Approved upper division business major, business minor, or another major approved by the College of Business Administration. **Proof of completion of prerequisites required:** Copy of transcript. Change of major form or other evidence of acceptable major code. Marketing majors must complete this course with a minimum grade of C (2.0).

Function of marketing in the organization and in society. Topics include market analysis and consumer behavior, product planning, pricing, promotion, distribution, and international marketing.

## 376. Global Marketing Strategy (4) II

Prerequisite: Marketing 370 with a minimum grade of C (2.0). **Proof of completion of prerequisites required:** Copy of transcript. Copy of transcript.

International marketing and trade principles; comparative economic and sociocultural systems; entry, counter-trading, transfer pricing, and promotion.

# **Latin American Studies**

### **Faculty**

Latin American studies is administered by the Latin American Studies Committee. The program draws upon courses offered by faculty in the Departments of Anthropology, Art, Chicana and Chicano Studies, Comparative Literature, Economics, Geography, History, Political Science, Public Administration and Urban Studies, Sociology, Spanish, and Women's Studies.

### **Latin American Studies Major**

### With the B.A. Degree in Liberal Arts and Sciences (Major Code: 03081)

All candidates for a degree in liberal arts and sciences must complete the graduation requirements listed in the section of this bulletin on "Graduation Requirements."

A minor is not required with this major.

The major in Latin American studies is designed to provide (1) a foundation of understanding of the history, culture and governments of the countries of Latin America and the multiple interrelationships among those countries; and (2) a basic education and training for a business or professional career involving understanding of Latin America.

**Preparation for the Major.** The lower division preparation for the major can be fulfilled by taking the following courses at a community college: elementary Spanish; intermediate Spanish or bilingual Spanish; intermediate conversa-

tional Spanish or bilingual oral Spanish; advanced conversational Spanish; and 12 units selected from cultural anthropology, cultural geography, history of the Americas, introduction to political science, comparative politics, and civilization of Spanish America and Brazil.

A minimum grade point average of 2.0 is required for all work attempted.

**Foreign Language Requirement.** The foreign language requirement for graduation is automatically fulfilled through coursework for preparation for the major.

**Upper Division Writing Requirement.** Passing the University Writing Examination or completing one of the approved writing courses with a grade of C (2.0) or better.

**Major.** A minimum of 36 upper division units selected from the courses listed below with not less than 12 units in one field and nine in two other fields. At least 33 units must be in courses having Latin American content: Anthropology 442; Art 496 (when relevant); Chicana and Chicano Studies  $\underline{335}$ ,  $\underline{350A}$ , 376; Economics  $\underline{365}$ , 464, 496 (when relevant); Geography 323, 324, 496 (when relevant); History  $\underline{415}$ ,  $\underline{416}$ , 496 (when relevant),  $\underline{550}$ ,  $\underline{551}$ , 552, 558; Political Science 566, 567, 568; Sociology 350, 450, 556 (when relevant); Spanish  $\underline{406A}$ - $\underline{406B}$ ,  $\underline{515}$ ; Women's Studies  $\underline{310}$  (when relevant).

# **Liberal Studies**

### **An Interdisciplinary Program**

### **Faculty**

Professor: Reyes

Assistant Professor: Verzi Lecturers: Fuentes, Rickard

### **Liberal Studies Major**

### With the B.A. Degree in Liberal Arts and Sciences (Major Code: 49015)

All candidates for a degree in liberal arts and sciences must complete the graduation requirements listed in the section of this bulletin on "Graduation Requirements."

### Completion of the Liberal Studies major fulfills General Education requirements.

A minor is not required with this major.

Foreign Language Requirement. Competency (successfully completing the third college semester or fifth college quarter) is required in one foreign language as part of the preparation for the major. Refer to section of this bulletin on "Graduation Requirements."

### Preparation for the Major (54 units)

### Composition, Oral Communication, and Literature

- Three units selected from Africana Studies 120, Chicana and Chicano Studies 111B, Linguistics 100, Rhetoric and Writing Studies 100 or 101.
- Three units selected from Africana Studies 200, Chicana and Chicano Studies 200, Linguistics 200, Rhetoric and Writing Studies 200.
- 3. Three units selected from Africana Studies 140, Chicana and Chicano Studies 111A, Communication 103.
- 4. Three units selected from Comparative Literature 270A, 270B, English 220.

#### **Mathematics**

- 5. Mathematics Mathematics 210.
- 6. Mathematics Mathematics 211.

### Science

- Three units (or four units including laboratory) selected from Biology 100, 100L, 101, 101L.
- Three units (or four units including laboratory) selected from the physical sciences to include Chemistry 100; Natural Science 100; Physics 107; or three units (or four units including laboratory) selected from earth science to include Astronomy 101, 109; Geography 101, 101L, 103; Geological Sciences 100, 101.
- 9. Laboratory selected from either category 7 or 8.

#### **Social Science and History**

- Three units selected from Anthropology 102, Geography 102, or Sociology 101.
- 11. Three units selected from History 100, 101, 105, 106.
- Six units selected from General Education American Institutions courses (see section of bulletin on "Graduation Requirements" for approved list).

### Visual and Performing Arts and Humanities

- 13. Music 102.
- Three units selected from Art 157, 158, 258, 259;
   Dance 181: Theatre 100, 120.
- 15. Three units selected from Philosophy 101; Religious Studies 101.

### **Physical Education**

16. Exercise and Nutritional Sciences 241A, 241B.

### **Human Growth and Development**

17a. Psychology 101.

17b. Psychology 230.

Upper Division Writing Requirement. English  $\underline{306W}$  with a grade of C (2.0) or better.

#### **Upper Division Major** (43.5 units)

Many courses are open only to students in the upper division Major Code 49015 (see footnotes in the *Class Schedule*). Students are eligible to obtain the Major Code number from the academic adviser when they have completed all Preparation for the Major, the Entry Level Mathematics examination, English Placement Test, Transfer Writing Assessment, and Transfer Mathematics Assessment (Part C or Part LS).

#### Introduction to the Major

18. Liberal Studies 300.

### Language and Literature

- 19, 20. English <u>306A</u> and <u>306W</u>. (English <u>306A</u> and <u>306W</u> must be taken concurrently. Student must achieve a grade of C or higher in English 306W.)
- 21. Linguistics 420.
- 22. Linguistics 452.

#### **Mathematics**

- 23. Mathematics 312.
- 24. Mathematics 313.

#### Science

Courses for the major together with courses for preparation for the major shall include at least one course from each of the three science categories: life science, physical science, earth science.

25. Four units selected from:

Physical: Natural Science 412A or 412B.

Earth: Natural Science 412D. Life: Natural Science 412C.

26. Three to four units selected from:

**Physical:** Natural Science <u>317</u>, Physics 201 (restricted to students in Communicative Disorders specialization), Physics <u>301</u>.

*Earth:* Astronomy <u>301</u>, Geological Sciences 301, <u>303</u>, Oceanography 320.

**Life:** Biology <u>315</u>, 319, 321, 324, 327, <u>336</u>, 339

**Interdisciplinary:** (May be selected when three categories have been met) Natural Science 315, 316, 333.

#### **World and United States History**

27. History 411.

28. History 409.

### Visual and Performing Arts and Humanities

- 29. Three units selected from Art  $\underline{387}$ ; Music  $\underline{343}$ ; Theatre  $\underline{310}$ ,  $\underline{315}$ .
- Three additional units selected from number 29 above or from the following: Africana Studies 385, 480; Chicana and Chicano Studies 310, 380; Music 351A, 351B, 351D.

### **Human Development**

31. Three units selected from Child and Family Development 371; Communicative Disorders 322.

### Assessment

32. Liberal Studies <u>498</u> and satisfactory completion of the Liberal Studies Assessment Portfolio.

In order to graduate with the Liberal Studies major, every student must complete a satisfactory portfolio.

To qualify for admission into a credential program in California, a student must satisfy subject matter competency. In order to be certified, Liberal Studies students must complete all requirements, submit a satisfactory portfolio, AND earn a "C" or better grade in all but one of the courses in the major and specialization (or minor); i.e., all required upper division courses. When attempting to improve a grade, any course listed under the requirement may be taken; it is not necessary to repeat the same course.

### **Approved Specialization (12 units)**

33. All students shall complete a 12 unit specialization. (See list of approved specializations below)

Many specializations require selection of lower division prerequisites included in preparation for the major. If additional prerequisites are required these are noted. Students may *not* double count courses in the upper division major (Numbers 18-32) and the specialization.

With prior approval of the liberal studies adviser, one of the listed specializations may be converted into a minor or second major if a student chooses to do the additional course-

In order to maximize the usefulness of the specialization, students should consult with a liberal studies adviser before choosing their specialization courses. By making careful choices, students can often earn a supplementary authorization, which will allow them to teach at the middle school level.

### **Approved Specializations**

#### ^Africana Studies

Twelve units selected from Africana Studies 330, 331, 332, 362, 380, 420, 445, 452, 460, 461, 463, 471A, 471B, 480, 485.

#### ^American Indian Studies

American Indian Studies 320, 440, 470, and three units selected from American Indian Studies 303, 420, 430.

### \*Anthropology

Prerequisite: Anthropology 102.

Anthropology 350; nine units selected from Anthropology 410, 424, 430, 432,  $\underline{439}$ ; of these nine units, three units may also be selected from Anthropology 442, 444, 445, 446, 448, 449, 450, or 452.

### \*Art

Art History Track: Prerequisite: At least three units selected from Art 258, 259 (other prerequisites are waived).

Art <u>387</u>; nine units selected from Art 557<sup>1</sup>, 558, 559, 560, 564\*, 565\*, 569\*, 570\*, 573A, 573B, 575, 577<sup>1</sup>.

**Studio Arts Track:** Students with sufficient lower division coursework may request a specialization in Studio Arts to be approved by the School of Art, Design and Art History.

<sup>\*</sup> Recommend one course with a non-western emphasis.

<sup>\*</sup> Must be completed at SDSU campus.

<sup>^</sup> Available only at SDSU campus.

<sup>1</sup> Mathematics 121 acceptable as prerequisite.

### \*Biology

Prerequisites: Biology 100, 100L or 101, 101L.

Biology  $\underline{315}$ ,  $\underline{336}$ , 436 (2 units); and four to six units selected from Natural Science 412C (4 units) or Biology 321, 324, 327, 339.

#### **#Chicana and Chicano Studies**

Twelve units selected from Chicana and Chicano Studies <u>310</u> (recommended), 320, 324, <u>335</u>, <u>350A</u>, <u>350B</u>, 376, 464 (recommended), 480 (recommended).

### ^Child Development

(Includes one additional upper division unit.)

Prerequisite: Child and Family Development 270 or Psychology 230 (other prerequisites are waived).

Child and Family Development  $335^{2\$}$ ,  $375^{2\$}$ ,  $376B^{2\$}$ (1 unit),  $537^{2*}$ , three units selected from Child and Family Development  $371^{2\$}$ ,  $575^{2\%}$ ; Special Education 500; or Women's Studies 325.

#### ^Classics

Classics 310, 320, 330, 340.

### ^Communicative Disorders

**Deaf Education Focus:** (Includes one additional upper division unit.) Recommended prerequisites: Communicative Disorders 159, 259, 289.

Communicative Disorders 350,  $357^+$  (1 unit), 550, 562; Communication 371 or Special Education 500.

**Specialist Credential Focus:** Required prerequisites: Communicative Disorders 159, 205, 259, 289, Physics 201, Psychology 260.

Communicative Disorders 340, 340L, 350, 357 $^{+}$  (2 units), and 550.

#### ^Comparative Literature

Prerequisite: Three units selected from Comparative Literature 210, 270A, 270B.

Twelve units selected as follows: three units selected from Comparative Literature 405, 511, 512, 514; three units selected from Comparative Literature 440, 445, 455, 460; three units selected from Comparative Literature 470, 561, 562, 563, 571; three units selected from those above or special topics courses as approved by the adviser.

#### #English

Prerequisite: Comparative Literature 270A, 270B; or English 220; and English 306A.

**Shakespeare:** Three units selected from English 302 (recommended),  $\underline{533}$ ;

*Genre Studies:* Three units selected from Comparative Literature 470, 561, 562, 563, English <u>491</u> (with approval of adviser), 493, 501, 502, 526 (with approval of adviser);

*Literary History:* Three units selected from English 405, 494, 519, 520, 522, 523, 524, 525, 540B, or 560B.

**Choice:** Three additional units selected from the Genre Studies or Literary History courses listed above or Africana Studies 460, 463; Chicana and Chicano Studies <u>335</u>; Women's Studies <u>352</u>.

### ^Foreign Language

Twelve upper division units in any foreign language. Students who plan to enter the Bilingual Cross-Cultural Language and Academic Development (B/CLAD) credential program, see specialization in Spanish. Other languages offered at San Diego State University include Chinese, Classics (Greek and Latin), French, German, Italian, Japanese, Portuguese, and Russian. Additional prerequisites may be required.

### \*Geography

Prerequisites: Geography 101 and 102. Geography 312, 321, 354, 370.

### History

\*\*United States History Track: Six units selected from History 410, 444, 445; six units selected from Africana Studies 471A, 417B, 472; American Indian Studies 440; Chicana and Chicano Studies 350A, 350B; History 442A, 442B, 540, 545A, 545B, 549; Women's Studies 341A, 341B.

**\*World History Track:** Twelve units selected from Africana Studies 472, History 412, 415, 416, 420, 421, 473, 475, 488, 501, 502, 503.

### #Linguistics§

Prerequisite: Linguistics <u>420</u>.

Linguistics  $\underline{550}$ ; nine units selected from Linguistics  $\underline{524}$ ,  $\underline{551}$ ,  $\underline{552}$ ,  $\underline{553}$ .

### #Mathematics

Mathematics 121. Nine units selected from Mathematics  $302^1$ , 303, 414; Statistics  $357^1$ .

- + Prerequisites waived for Liberal Studies majors.
- # Available at Imperial Valley Campus.
- Must be completed at SDSU campus.
- ^ Available only at SDSU campus.
- § For information on the Applied Linguistics and English as a Second Language (ESL) Certificate, see the linguistics section of the General Catalog.
- 1 Mathematics 121 acceptable as prerequisite.
- 2 Sections restricted to Child and Family Development majors are NOT open to Liberal Studies majors. Read the footnotes in the Class Schedule.
- \$ Prerequisite: Child and Family Development 270 or Psychology 230.
- \* Prerequisite: Child and Family Development 371.
- % Prerequisites: Child and Family Development 375, 376B, 537.

### \*Music

Prerequisites: Music 102; 110A, 110B, 110C, or 110D (1 unit): 115: 240.

Music  $\underline{343}$ , 345; three units selected from Music  $\underline{351A}$ , 351B, 351D, Africana Studies 480, Chicana and Chicano Studies  $\underline{310}$ ; three units selected from Music 369<sup>2</sup>, 370<sup>2</sup>, 374<sup>2</sup>, 375<sup>2</sup>, 376<sup>2</sup>, 380<sup>2</sup>, 385<sup>2</sup>, 386<sup>2</sup>, 389<sup>2</sup>, 445 (recommended).

#### **#Natural Science**

(Includes one additional upper division unit.)

Prerequisites: Biology 100 and 100L; recommend Chemistry 100 or Physics 107.

Three units selected from Physics <u>301</u>, Natural Science <u>317</u>, <u>333</u>; three units selected from Biology <u>336</u>, <u>341</u>, Geological Sciences <u>302</u>; three units selected from Geological Sciences <u>303</u>, Oceanography 320; four units selected from Natural Science <u>412A</u>, <u>412B</u>, <u>412C</u>, <u>412D</u>.

### ^Physical Education

Prerequisites: Exercise and Nutritional Sciences 241A, 241B.

Exercise and Nutritional Sciences  $301^3$ ,  $335^3$ ,  $347A^4$ ,  $347B^4$ ,  $348^5$ ,  $398^3$  (1 unit).

#### **#Political Science**

Twelve units selected from Political Science 301A, 301B, 302, 305, 334, 346, 348, 357, 359, 361, 362, 363, 375, 422, 425, 426, 436, 481, 531, 566, 567, 568.

### #Psychology

Prerequisite: Psychology 101.

Psychology  $\underline{340}$ ; nine units selected from Psychology 350, 351, 380,  $\underline{432}$ ,  $\underline{452}$ , and Women's Studies 325.

- + Proof of prerequisite: Psychology 230.
- ++ Proof of prerequisite: Psychology 350 or 351.

### ^Religious Studies

Prerequisite: Religious Studies 101.

Twelve units selected from Religious Studies 353, 360, 363, 376, 378, 379.

### **#Social Science**

Twelve units selected from at least three of the following categories: 1) Geography 312,  $\underline{321}$ ; 2) History  $\underline{410}$ , 412,  $\underline{444}$ ,  $\underline{445}$ ; 3) Political Science  $\underline{305}$ ,  $320^+$ ,  $\underline{321}$ ; 4) Sociology  $\underline{320}$ , 352, 421, 433, 450, 539.

### **#Sociology**

Prerequisite: Sociology 101.

Twelve units selected from Sociology <u>320</u>, 352, <u>355</u>, 410, 421, 433, 441, 444, 445, 455, 517, 537, 539.

#### #Spanish

**Native Speakers\*** (Defined as high school graduates from a Spanish-speaking country.): Choose a different specialization.

**U.S. Hispanics**<sup>+</sup> (Defined as students who have passed the Spanish Diagnostic Placement Examination. Examination must be passed prior to enrollment in Spanish 281 and 381.)

Prerequisite: Spanish 281.

Spanish  $\underline{350}$ , 381; three units selected from Spanish  $\underline{405A}$ , 405B,  $\underline{406A}$ , or  $\underline{406B}$ ; and three units selected from Spanish  $\underline{340}$ ,  $\underline{341}$ ,  $\underline{342}$  (provided you have not taken Chicana and Chicano Studies  $\underline{350A}$  or History  $\underline{415}$ ), or Spanish  $\underline{448}$  (recommended).

**English Speakers**\* (Defined as native English speakers and other students who cannot pass the Spanish Diagnostic Placement Examination.)

Prerequisites: Spanish 202 and 212.

Spanish 301, 302, 350, and three units selected from Spanish 405A, 405B, 406A, or 406B.

#### **Special Education**

Prerequisites: Psychology 230; Child and Family Development 371 or Communicative Disorders 322.

Special Education 500,  $501^*$ ,  $502^{**}$ ,  $527^{***}$ , and three units selected from Special Education  $524^{***}$ ,  $525^{***}$ ,  $528^{***}$ .

 $<sup>\</sup>pm$  Credit will not be allowed if student has already taken Political Science  $\pm$  102 or its equivalent. See adviser.

<sup>+</sup> Contact the Teacher Education Department about the Spanish Language Proficiency and Cultural Awareness Examination, a prerequisite for the B/CLAD bilingual credential program

<sup>\*</sup> Prerequisite: Credit or concurrent registration in Special Education 500; concurrent registration in Special Education 502.

<sup>\*\*</sup> Prerequisite: Concurrent registration in Special Education 501.

<sup>\*\*\*</sup>Prerequisite: Special Education 500. Not offered every semester.

<sup>+</sup> Prerequisites waived for Liberal Studies majors

<sup>#</sup> Available at Imperial Valley Campus.

<sup>\*</sup> Must be completed at SDSU campus.

<sup>^</sup> Available only at SDSU campus.

<sup>2</sup> Consent of instructor required. Previous experience playing an instrument required except for Music 385 and 386.

<sup>3</sup> Prerequisite: Exercise and Nutritional Sciences 241A, 241B.

 <sup>&</sup>lt;sup>4</sup> Prerequisite: Exercise and Nutritional Sciences 301.
 <sup>5</sup> Prerequisite: Exercise and Nutritional Sciences 347A, 347B.

#### \*Theatre

Prerequisite: Three units selected from Theatre 100 or 120.

Theatre 310, 315, 510, 580.

### #Women's Studies

Twelve units selected from Women's Studies  $\underline{310}$ , 320, 325,  $\underline{340}$ , 351,  $\underline{352}$ ,  $\underline{370}$ , 375, 385.

- # Available at Imperial Valley Campus.
- ♦ Must be completed at SDSU campus.

### Additional Prerequisites for SDSU Multiple Subject Credential Program

In addition to the requirements listed under preparation for the major and upper division major, students applying to the elementary CLAD/BCLAD credential program must complete Education  $\underline{451}$  and Teacher Education 303.

### Courses (LIB S)

### UPPER DIVISION COURSES (Intended for Undergraduates)

#### 300. Introduction to Liberal Studies (3) I, II

Prerequisites: Preparation for the major completed or to be completed concurrently. Completion of lower division Writing Competency and Entry-Level Mathematics requirements.

Introduction to ideas, structures, and values within and among the various disciplines in this interdisciplinary major. Exploration of issues of diversity in contemporary society through directed field experience and required readings. Individual qualitative evaluation process required by major included.

### 498. Assessment in Liberal Studies (0.5-1) Cr/NC

Prerequisites: Successful completion of two upper division semesters of liberal studies major; upper division major code.

Portfolio development including reflections upon educational experiences in each subject area and role as future educator. Students will explore differences between subject areas and reflect upon learning and teaching.



# **Psychology**

### **Faculty**

Professor: Dunn

Associate Professor: Castañeda

### The Major

What is psychology? Psychology is the scientific discipline that studies human behavior and mental processes: how human beings develop, learn, think and feel. Psychologists study the relative influences of heredity and experience throughout the life span in a wide variety of environments, including the laboratory, home, school, workplace, jury room, hospital and hospice.

What do psychology graduates do? The majority of students who graduate with a B.A. in psychology enter the job market and find employment in a broad range of settings, including business, state and local government agencies, and health-care services. Because the B.A. in psychology provides a liberal arts education as opposed to technical training, psychology majors will need to acquire job-specific experience or expect additional on-the-job training.

Does the B.A. in psychology prepare students for graduate work in applied areas? Students who have maintained strong academic records in psychology often enter masters degree programs in counseling: Clinical Social Work; Marriage, Family and Child Counseling; and School Psychology. Others pursue graduate work in a number of related fields including Program Evaluation, Industrial and Organizational Psychology, Public Health, Social Ecology, Education, Program Development, Criminal Justice, Law, Administrative Social Work, Human Resource Development, and Medicine.

### Advising

All psychology majors are urged to make an appointment with an academic adviser during their first semester of residence at SDSU. Students who plan to transfer as psychology majors should make an appointment before registering.

### **Declaration of the Psychology Major**

To declare the psychology major, students must consult with the psychology adviser and provide evidence of having completed the following requirements: Mathematics and writing competencies, and 12 of the 19 units under

Preparation for the Major to include Biology 100, Psychology 101, and 270. Informal transcripts may be used by the psychology adviser to determine declaration of the major. Students should declare the major as soon as they have completed the necessary requirements and should complete no more than 12 units of upper division psychology courses prior to declaring the major. Students who are planning to transfer to SDSU should see the psychology adviser and declare the major or develop a plan for doing so during the semester prior to enrolling.

### Psychology Major

With the B.A. Degree in Liberal Arts and Sciences (Major Code: 20011)

All candidates for a degree in liberal arts and sciences must complete the graduation requirements listed in the section of this bulletin on "Graduation Requirements." No more than 48 units in psychology courses can apply to the degree.

A minor is not required for this major. However, depending on career goals, students may wish to consider minors in areas such as biology, business, public administration, recreation, social work, statistics, and others. See pages 60-61 for minors offered at the Imperial Valley Campus.

### General Requirements for the Major

Preparation for the Major. Psychology 101, 211, 230, 260, 270, 271, and Biology 100 (19 units). Students planning to major in psychology are advised to take these courses for a letter grade and to complete them before progressing to upper division courses in the major. NOTE: Psychology majors may use Psychology 270 to satisfy Mathematics/Quantitative Reasoning General Education requirement. NOTE ALSO: A college level statistics course will be accepted from another department in lieu of Psychology 270.

Satisfaction of the SDSU Mathematics and Writing Requirements is a prerequisite for all upper division courses in psychology. Refer to the Graduation Requirements section of the bulletin for specific mathematics and writing requirements that need to be satisfied. Competencies will be enforced by RegLine for many upper division psychology classes. For exceptions contact the psychology adviser. Students who crash classes after RegLine will be required to show proof of competencies.

Foreign Language Requirement. Competency (successfully completing the third college semester or fifth college quarter) is required in one foreign language as part of the preparation for the major. Refer to section of bulletin on "Graduation Requirements." Psychology majors are urged to discuss scheduling the foreign language requirement with an academic adviser.

**Upper Division Writing Requirement.** Passing the University Writing Examination or completing one of the approved writing courses with a grade of C (2.0) or better.

The Major. Methods. All majors must complete Psychology 301 or 410 or both. Psychology 301 is suitable for most psychology majors, including those planning to enter the job market after graduation, those undecided about career plans, and those planning to pursue graduate work in related fields such as counseling.

Students planning to pursue graduate work in psychology should take Psychology  $\underline{370}$  and  $\underline{410}$  as early as possible. **Note:** Students enrolling in these courses must have earned a B or better in Psychology 270 or its equivalent. Students unsure of their statistical or computer competence may wish to take Psychology  $\underline{301}$  before enrolling in Psychology  $\underline{370}$  or 410.

**Breadth.** All majors must complete 12 units selected from a list of content courses covering areas of biological, developmental, abnormal, social, personality, cognitive, and sensation/perception.

**Requirements for the Major.** A minimum of 31 upper division units in psychology to include Psychology 301 or 410 and 12 units selected from Psychology 331 or 332 or 333, 340, 350, 351, 360 or 361, 380, 388. The remaining 15 elective units may be selected from any psychology courses numbered 300 or above.

### Recommendations for Electives

Employment with the B.A. Electives should be selected in accord with general career goals. Students interested in health and human services may take courses that focus on psychological health and well-being or issues related to child development. Those interested in business may take courses that focus on industrial, organizational and consumer issues or that emphasize computer skills, measurement, data analysis, or some combination of these.

Masters programs in counseling. At SDSU, a Master of Science degree in Counseling is offered by the College of Education and a Master of Social Work degree is offered by the College of Health and Human Services. For these programs students have considerable latitude in the selection of psychology electives, but it is important to develop an appropriate profile of volunteer or work experience.

**Graduate programs in psychology.** Most masters or doctoral programs in psychology require students to have strong research profiles. SDSU psychology majors can accomplish this by completing Psychology  $\underline{370}$ ,  $\underline{410}$ , and an advanced laboratory (Psychology  $\underline{412}$ -419). In addition, students should become involved as early as possible in faculty-sponsored research.

### Courses (PSY)

### UPPER DIVISION COURSES (Intended for Undergraduates)

**Note:** Many psychology courses have enforced prerequisites, meaning the student must provide proof of having completed the prerequisite to the instructor in order to remain enrolled. Students who have not completed an enforced prerequisite and who fail to drop the class officially will be assigned the grade of "U," which is equivalent to an "F." Before enrolling in psychology courses, students should consult the bulletin to determine that they have completed any enforced prerequisites.

Satisfaction of the SDSU Writing Requirement is a prerequisite for all upper division courses in psychology. Refer to the Graduation Requirements section of the bulletin for specific writing requirement (freshmen/transfer students) that needs to be satisfied. Competency will be enforced by RegLine for most upper division psychology classes. For exceptions contact the Psychology Undergraduate Advising Office. Students who crash classes after RegLine will be required to show proof of competency.

### 301. Introduction to Research Methods in Psychology (4)

Three lectures and two hours of activity.

Prerequisites: Psychology 101, 270, and 271. **Proof of completion of prerequisites required:** Copy of transcript. Open only to psychology majors.

Methods used to answer questions in psychology, including case study, observation, survey, experimental, and field study procedures. Class projects using these methods, interpreting results and report writing; critically evaluating research findings.

#### 316. Behavior Modification (3)

Prerequisite: Psychology 101. Recommended: Psychology 211.

Contingencies of reinforcement, stimulus control, response shaping, aversive control, and other basic principles of operant behavior applied to understanding and modification of human behavior.

### 321. Organizational Psychology (3)

Prerequisite: Psychology 101.

Human behavior in the context of organizational life. Factors related to effectiveness of individuals and groups within organizations, including organization design, leadership and control, motivation, cooperation and conflict. Not open to students with credit in Public Administration 340.

### 331. Psychology of Infant and Child Development (3)

Prerequisite: Psychology 101 and 230. **Proof of completion of prerequisite required for Psychology 230:** Copy of transcript.

Psychological development of normal child from infancy through childhood focusing on physical, social, cognitive, and linguistic aspects of development. Not open to students with credit in Psychology 432 covering this topic.

### 332. Psychology of Adolescent and Early Adult Development (3)

Prerequisites: Psychology 101 and 230. **Proof of completion of prerequisite required for Psychology 230:** Copy of transcript.

Psychological development of normal individual from adolescence through early adulthood focusing on physical, social, and cognitive aspects of development.

#### 340. Social Psychology (3)

Prerequisites: Psychology 101; completion of the General Education requirement in Foundations II.B., Social and Behavioral Sciences required.

The major problems and findings concerning group behavior and group membership, the socialization of the individual, and processes of social interaction.

### 350. Abnormal Psychology (3)

Prerequisites: Psychology 101; completion of the General Education requirement in Foundations II.B., Social and Behavioral Sciences required.

Causes and treatment of abnormal behavior with emphasis on major behavior disorders.

### 351. Psychology of Personality (3)

Prerequisites: Psychology 101; completion of the General Education requirement in Foundations II.B., Social and Behavioral Sciences required.

Major theoretical approaches to individual differences and the study of the person. Techniques of personality assessment. Selected research findings.

### 365. Drugs and Behavior (3)

Prerequisite: Psychology 260.

Fundamentals of regulation, administration, tolerance, dependence, and physiological activity of drugs. Effects of stimulants, depressants, opiates, psychedelics, and psychotherapeutic drugs on the nervous system and on cognitive, personality, and behavioral functioning.

### 370. Psychological Testing and Measurement (3)

Prerequisite: Grade of C or better in Psychology 270 or equivalent statistics course. **Proof of completion of prerequisite required:** Copy of transcript.

Measurement theory and the basic principles of testing. Selection, construction and critical evaluation of group tests of intelligence, personality, aptitude, interest and achievement.

### 380. Cognitive Psychology (3)

Prerequisite: Psychology 101. Recommended: Psychology 211.

Theory and research on attention, learning, memory, thinking, understanding, and language.

### 388. Sensation and Perception (3)

Prerequisites: Psychology 101 and 260.

Theory and research in sensory and perceptual processes.

### 407. Health Psychology (3)

Prerequisites: Psychology 211 and 270. **Proof of completion of prerequisites required:** Copy of transcript.

Behavioral components of major illnesses and causes of death and disability. Primary prevention of health problems through behavior change and psychological features of the health care system.

### 410. Laboratory in Experimental Psychology (5)

Two lectures and six hours of activity.

Prerequisites: Psychology 211, a grade of B or better in Psychology 270 or equivalent statistics course, and Psychology 271. **Proof of completion of prerequisites required:** Copy of transcript.

Understanding of experimental design, quantitative methods, and experimental reports as they are applied to all areas of psychology.

### 412. Advanced Laboratory in Social Psychology (5)

Two lectures and six hours of activity.

Prerequisite: Psychology 410. Proof of completion of prerequisite required: Copy of transcript.

Experimental literature, assigned and original laboratory projects in the field of social psychology.

### 432. Advanced Topics in Developmental Psychology (3)

Prerequisite: Psychology 230. Proof of completion of prerequisite required: Copy of transcript.

Selected areas in developmental psychology. May be repeated with new content. See Class Schedule for specific content. Maximum credit six units.

### 446. Advanced Topics in Social Psychology (3)

Prerequisite: Psychology 340. **Proof of completion of prerequisite required:** Copy of transcript.

Selected areas in social psychology. May be repeated with new content. See Class Schedule for specific content. Maximum credit six units.

# **452.** Introduction to Counseling and Therapy (3) Prerequisite: Psychology 350 or 351. Proof of comple-

tion of prerequisite required: Copy of transcript.

Theory, methods, and research in psychological approaches to personality and behavior change. Not open to

approaches to personality and behavior change. Not open to students with credit in Psychology 650 or Counseling and School Psychology 660.

### 491. Academic or Psychological Counseling Experiences (3) Cr/NC

Prerequisites: Upper division psychology major with a 3.0 minimum grade point average and consent of the psychology undergraduate coordinator.

Individual supervision of academic or psychological counseling experiences, geared to the acquisition of counseling and communication skills. May be repeated with the approval

of the psychology undergraduate coordinator. Maximum credit six units. No more than 12 units of courses numbered Psychology 491, 495, 497, 499 may be counted toward the major.

### 495. Readings and Practice in Companionship Therapy (3) Cr/NC

Prerequisites: Psychology 350 and three units from Psychology 230, 340, or 351. **Proof of completion of prerequisites required:** Copy of transcript.

Students are paired with troubled or potentially troubled clients from selected community agencies, supervised by both the instructor and the agency. Assigned readings, small group meetings, written reports required. May be repeated with new client and agency. Maximum credit six units. No more than 12 units of courses numbered Psychology 491, 495, 497, 499 may be counted toward the major.

### 496. Selected Topics in Psychology (1-4)

Prerequisite: Psychology 101.

Intensive study in specific areas of psychology. See Class Schedule for specific content. Limit of nine units of any combination of 296, 496, 596 courses applicable to a bachelor's degree. Maximum credit six units.

### 499. Special Study (1-3) Cr/NC I, II

Individual study, including library or laboratory research and a written report. Maximum credit six units. No more than 12 units of courses numbered Psychology 491, 495, 497, 499 may be counted toward the major.

# Public Administration and Urban Studies

A member of the National Association of Schools of Public Affairs and Administration (NASPAA)

### **Faculty**

Emeritus: Harmon Professor: Ryan

Assistant Professors: Coates, West

Lecturer: Murphy

### **Public Administration Major**

With the B.A. Degree in Applied Arts and Sciences (Major Code: 21021)

All candidates for a degree in applied arts and sciences must complete the graduation requirements listed in the section of this bulletin on "Graduation Requirements."

A minor is not required with this major. However, if you are interested in a minor in public administration, see page 61 of this bulletin.

**Preparation for the Major.** Public Administration 200\*, Accountancy 201, Information and Decision Systems 180, Economics 101 and 102, Political Science 102, and a three-unit course in statistics. (21 units)

**Upper Division Writing Requirement.** Passing the University Writing Examination or completing one of the approved writing courses with a grade of C (2.0) or better.

**Major.** A minimum of 36 upper division units to include Public Administration 301, 310 or 312 or 315, 330, 340, 450, 460, 497 or 498; and 15 units selected with the approval of an adviser from the public administration faculty or from the departmental adviser. Within this program, students may specialize in personnel and labor relations, urban management, urban planning, public finance and budgeting, information systems, and environmental management. A master plan of the courses taken to fulfill the major must be approved by a public administration program faculty adviser and filed with the Office of Admissions and Records one semester before graduation.

### Courses (P A)

### UPPER DIVISION COURSES (Intended for Undergraduates)

### 301. Concepts and Issues in Public Administration (3) I

Theory and practice of governmental administration in differing environments, role of administrators in public policy, issues facing administrators, techniques of administration.

### 310. Management of Urban Governments (3)

Problems of local units of government in the urban environment. Organization and function of local agencies. Emphasis on California.

### 312. Management of State Governments (3)

Administrative and constitutional problems of state management in the American federal system. Emphasis on California.

### 315. Management of the Federal Government (3)

Prerequisite: Public Administration 301.

Problems in the administration of the federal government. Leadership, specialization, unity of command, and oversight.

### 330. Public Personnel Administration (3)

Analysis of personnel problems. Supervision and management of public employees and public organizations in an age of change.

### 340. Administrative Behavior (3) I

Social, psychological, and behavioral theories of organization; concepts of administrative leadership; organization and the individual; emphasis on governmental organizations. Not open to students with credit in Psychology 321.

### 440. Microcomputer Applications in Criminal Justice and Public Administration (3)

Two lectures and three hours of laboratory.

Prerequisite: Limited to criminal justice administration and public administration majors.

Public Administration 200 waived for students at Imperial Valley Campus.

Operation and use of microcomputer hardware and software in criminal justice. Laboratory instruction focuses on applicability of programs to criminal justice operations.

### 450. Fiscal and Budgetary Policy (3) II

Prerequisites: Public Administration 301, Economics 101 and 102.

Policies of fiscal administration and budgeting; political implications of the governmental budget process; revenue, debt, and treasury management; the functions of accounting and financial reporting.

### 460. Administration and Public Policy Development (3) II

Process of formulating public policy with emphasis on the role of public agencies.

### 463. Science, Technology and Public Policy (3) (Offered only at IVC)

Scientific and technological innovations currently being introduced into public organizations and their impact on the public policy-making process, and effects of government regulations and policy on scientific and technological developments in society.

### 480. Leadership and the Public Sector (3)

Prerequisite: Public Administration 301.

Leaders as energizing forces for public administration. Analysis of leadership theories and case studies.

### 496. Experimental Topics (1-4)

Selected topics. May be repeated with new content. See Class Schedule for specific content. Limit of nine units of any combination of 296, 496, 596 courses applicable to a bachelor's degree.

### 497. Investigation and Report (3) I, II

Prerequisite: Consent of instructor.

Analysis of special topics. Admission by permission of instructor. IVC students should consult with instructor the semester prior to when they will begin.

### 498. Internship in Public Administration (2-6) Cr/NC I, II

Prerequisites: Public Administration 301, 330, 340, 341, 450, and all lower division required courses; senior standing and a "B" (3.0) average in the major.

Students will be assigned to various government agencies and will work under joint supervision of agency heads and the course instructor. Participation in staff and internship conferences. Maximum credit six units. IVC students should consult with instructor the semester prior to when they will begin.

### 499. Special Study (1-3) I,II

Prerequisite: Twelve upper division units in public adminisration

Individual study. Maximum credit six units.

# **Social Science**

### **An Interdisciplinary Program**

### The Major

Social science is a multidisciplinary program, encompassing the faculties and courses of 12 departments–Africana Studies, American Indian Studies, Anthropology, Chicana and Chicano Studies, Economics, Geography, History, Political Science, Psychology, Religious Studies, Sociology, and Women's Studies. The major aims are to promote an appreciation for the interrelatedness of these disciplines by exposing students to their varied methodologies. This program, therefore, is especially appropriate for students who wish to be liberally educated in a broad spectrum of understandings, insights, and appreciations.

### **Social Science Major**

With the B.A. Degree in Liberal Arts and Sciences (Major Code: 22011)

All candidates for a degree in liberal arts and sciences must complete the graduation requirements listed in the section of this bulletin on "Graduation Requirements."

A minor is not required with this major.

Preparation for the Major. Three units of statistics selected from Economics 201, Mathematics 250, Political Science 201, Psychology 270, or Sociology 201. A six-unit sequence in each of three of the following departments selected from: (1) Anthropology 101, 102; (2) Chicana and Chicano Studies 120A-120B; (3) Economics 100, 101, 102; (4) Geography 101, 102; (5) History 105, 106, 109, 110, 115, 116; (6) Political Science 101, 102, 103; (7) Sociology 101, 150. Statistics courses taken in a social science department may not be used in fulfillment of that department's six-unit sequence. (21 units)

Foreign Language Requirement. Competency (successfully completing the third college semester or fifth college quarter) is required in one foreign language as part of the preparation for the major. Refer to section of bulletin on "Graduation Requirements." Spanish is recommended for those planning to work in this part of the United States.

**Upper Division Writing Requirement.** Passing the University Writing Examination with a grade of C(2.0) or better.

**Major.** A minimum of 33 upper division units to include a 15-unit specialization in one department and the remaining 18 units from among three additional departments. Students may specialize in anthropology, economics, geography, history, political science, sociology, or, under certain conditions listed below, Chicana and Chicano studies. The remaining 18 units must be taken from three separate departments other

than the department of specialization. Students who specialize in anthropology, economics, geography, history, political science or sociology may take a maximum of six units in Africana studies or American Indian studies or Chicana and Chicano studies or psychology or religious studies or women's studies from courses listed below.

Students specializing in Chicana and Chicano studies must select courses from Chicana and Chicano Studies 301, 303, 320, 350A-350B, 480.

Students with a 15-unit specialization in Chicana and Chicano studies must take the remaining 12 lower division units and 18 upper division units in anthropology, economics, geography, history, political science, or sociology.

Only students with a specialization in anthropology, economics, geography, history, political science or sociology may take a maximum of six units in the major from Africana studies or American Indian studies or Chicana and Chicano studies or psychology or religious studies or women's studies. These six units can only be selected from the following courses:

Africana Studies 331, 380, 445, 470, 471A, 471B. American Indian Studies 303, 400, 440.

Chicana and Chicano Studies 301, 303, 320, <u>350A</u>-350B, 480.

Psychology 320, 321, <u>340, 350, 351, 355, 452.</u>

Religious Studies 301, 305, 328, 329, 340, 345, 353, 363, 401, 403.

Women's Studies <u>310</u>, 320, 325, <u>340</u>, <u>341A-341B</u>, 360, 370, 375, 530, 580.

### **Social Science Major**

In Preparation for the Single Subject Teaching Credential With the B.A. Degree in Liberal Arts and Sciences (Major Code: 22011)

All candidates for a teaching credential must complete all requirements as outlined in this section of the bulletin under Teacher Education.

This major may be used by students in teacher education as an undergraduate major for the B.A. degree in liberal arts and sciences.

Preparation for the Major. Economics 101, 102; Geography 101, 102; History 100, 101; Political Science 101, 102; Religious Studies 101. (27 units)

Foreign Language Requirement. Competency (successfully completing the third college semester or fifth college quarter) is required in one foreign language as part of the preparation for the major. Refer to section of bulletin on "Graduation Requirements." Spanish is recommended for those planning to work in this part of the United States.

**Upper Division Writing Requirement.** Passing the University Writing Examination or Anthropology 396W or History 450W with a grade of C (2.0) or better.

Major. A minimum of 42 upper division units to include:

*United States and California History:* History <u>409</u>, 410 and History 444, 445.

American Government and Politics: Three units selected from Political Science  $\underline{305}$ ,  $\underline{321}$ , 334, 335, 347A, 348, 406,  $\underline{436}$ ,  $\underline{531}$ .

*United States Geography:* Geography <u>321</u>.

Ethnic and Women's Studies: Six units from two departments selected from Africana Studies 322, 470, 471A-471B, American Indian Studies 400, 420, 440, Chicana and Chicano Studies 301, 350B, 375, History 422, Women's Studies 341A-341B, 370, 375.

World History: Nine units distributed as follows:

History 412 and six additional units selected from two of the following areas:

**Africa and the Middle East:** History 474, 475, 476, 574.

Asia: History 420, 421, 567, 570.

**Latin America:** Chicana and Chicano Studies <u>350A;</u> History <u>415</u>, <u>416</u>, <u>550</u>, <u>551</u>, 555.

**Europe:** History <u>407</u>, <u>408</u>, 440, 502, 503, 504, 505, 506, 507, 511A, 511B, 512A, 512B; Women's Studies <u>340</u>.

International Politics: Three units selected from International Security and Conflict Resolution 300; Political Science 356, 359, 361, 363, 364, 375, 478, 479, 481, 566, 568; Women's Studies 580.

*Economics:* Three units selected from Economics 330, 336, 338, 490.

Additional Social Science Courses: Three units selected from Africana Studies 331, 420, 445, 452, 453; American Indian Studies 320, Anthropology 350, 410, 432, 529; Chicana and Chicano Studies 303, 320, 480; Psychology 340, 350, 351, 355; Sociology 350, 355, 421, 433, 444, 450, 457, 522, 537, 557; Women's Studies 310, 320, 385, 515, 521, 522, 536.



# **Spanish**

### **Faculty**

Emeritus: Ballesteros, Varela-Ibarra

Professor: Elizondo Assistant Professor: Camara

# Foreign Language Requirement for the B.A. Degree in Liberal Arts and Sciences

Students electing the study of Spanish to fulfill the foreign language requirement for the Bachelor of Arts degree in liberal arts and sciences must successfully complete Spanish 103 or the equivalent level of achievement. The usual sequence of coursework is Spanish 101, 102, and 103. Refer to section of bulletin on "Graduation Requirements" for additional ways to satisfy competency.

### **High School Equivalents**

High school foreign language courses may be used for purposes of placement in college courses and may be counted toward meeting the foreign language requirement in various majors. These high school courses will not count as college credit toward graduation.

### Secondary school language courses can be used as follows:

- The first two years of high school level language count as the equivalent of the first semester of a college level course, although students with fewer than three years of high school level language may complete the first semester college course for graduation credit.
- 2. The first three years of high school level language count as the equivalent of the first two college semesters, although students with fewer than four years of high school level language may complete the second semester college course for graduation credit. Students who have completed three years of foreign language in high school will not receive credit for the first semester college course unless at least five years separate the last high school course and the first college course.
- Four years of high school level language count as the equivalent of three college semesters or five college quarters, thus fulfilling the foreign language requirement.

Students entering San Diego State University with five or six years of high school Spanish may enroll in Spanish 202; the department recommends, however, that they take Spanish 301.

### Advanced Placement in Spanish\*

- 1. Students scoring a 3 on the Spanish *Language* Advanced Placement Examination will receive 6 units of academic credit for Spanish 103 and 211. The continuation placement level with this score is Spanish 202 and/or 212. Credit will not be awarded for lower numbered Spanish courses (101, 102, 281).
- Students scoring a 4 or 5 on the Spanish *Language* Advanced Placement Examination will receive 6 units of
   academic credit for Spanish 202 and 212. The continuation placement level with these scores is Spanish 301 or
   381. Credit will not be awarded for lower division
   Spanish courses (101, 102, 103, 211, 281, or 282).
- Students scoring a 3, 4, or 5 on the Spanish *Literature* Advanced Placement Examination will receive 6 units of
   academic credit for Spanish 405A and 405B. The
   continuation placement level with these scores is Spanish
   301 or 381. Credit will not be awarded for lower division
   Spanish courses.

### International Baccalaureate

Students with the International Baccalaureate in Spanish will be awarded six units of Spanish equal to credit in Spanish 202 and 212. International Baccalaureate students will not receive duplicate credit for Advanced Placement in Spanish scores nor for enrollment in any lower division Spanish courses.

### **Spanish Major**

### With the B.A. Degree in Liberal Arts and Sciences (Major Code: 11051)

All candidates for a degree in liberal arts and sciences must complete the graduation requirements listed in the section of this bulletin on "Graduation Requirements." No more than 49 units in Spanish courses can apply to the degree.

Students majoring in Spanish must complete a minor in another field approved by the departmental adviser in Spanish. See pages 60-61 for minors offered at the Imperial Valley Campus.

**Preparation for the Major.** Spanish 101, 102, 103, 202, 211, and 212. Spanish 281 replaces 103 and 211 and Spanish 282 replaces 202 and 212 for U.S. Hispanics. These courses are automatically waived for native speakers of Spanish who have a high school diploma or equivalent from a country whose language of instruction is Spanish. See adviser. (6-22 units)

<sup>\*</sup> AP credit automatically clears the foreign language requirement.

**Foreign Language Requirement.** The foreign language requirement for graduation is automatically fulfilled through coursework for preparation for the major.

**Upper Division Writing Requirement.** Passing the University Writing Examination or completing one of the approved writing courses with a grade of C (2.0) or better.

**Major.** A minimum of 27 upper division units in Spanish to include Spanish 301, 302 (Spanish 381 replaces 301 and 302 for Spanish speakers); six units selected from Spanish 405A, 405B, 406A, 406B; Spanish 340 or 341 or 342; Spanish 448 or 449; Spanish 350; two electives from 300 to 500-level Spanish courses. At least 15 upper division units must be taken in residence at SDSU. Students who have successfully completed courses for upper division credit may not receive credit for lower division courses.

### Spanish Major

In preparation for the Single Subject Teaching Credential in Foreign Languages

With the B.A. Degree in Liberal Arts and Sciences (Major Code: 11051)

All candidates for a teaching credential must complete all requirements as outlined in this section of this bulletin under Teacher Education. For students completing the single subject teaching credential program, no more than 52 units in Spanish courses can apply to the degree.

This major may be used by students in teacher education as an undergraduate major for the B.A. degree in liberal arts and sciences. A minor in another field approved by the departmental adviser in Spanish is required for the degree.

Preparation for the Major. Spanish 101, 102, 103, 202, 211, and 212. Spanish 281 replaces 103 and 211 and Spanish 282 replaces 202 and 212 for U.S. Hispanics. These courses are automatically waived for native speakers of Spanish who have a high school diploma or equivalent from a country whose language of instruction is Spanish. See adviser. (6-22 units)

**Foreign Language Requirement.** The foreign language requirement for graduation is automatically fulfilled through coursework for preparation for the major.

**Upper Division Writing Requirement.** Passing the University Writing Examination or completing one of the approved writing courses with a grade of C (2.0) or better.

**Major.** A minimum of 30 upper division units in Spanish to include Spanish 301, 302 (Spanish 381 replaces 301 and 302 for Spanish speakers); six units selected from 405A, 405B, 406A, 406B; Spanish 340 or 341 or 342; Spanish 448; Spanish 350 and 561; two electives from 300 to 500 level Spanish courses. At least 15 upper division units must be taken in residence at SDSU. Students who have successfully completed courses for upper division credit may not receive credit for lower division courses.

### Courses (SPAN)

### UPPER DIVISION COURSES (Intended for Undergraduates)

All upper division courses in Spanish are taught in Spanish unless otherwise stated.

No credit will be given for lower division courses taken after successfully completing any upper division Spanish course.

### 301. Advanced Conversation and Reading (3) I, II

Prerequisites: Spanish 202 and 212.

Continued development of oral communication and reading comprehension. Review of selected grammatical structures through use of literary and cultural materials. Some writing will be adjunct to reading. Conducted in Spanish. May be taken concurrently with Spanish 302. Not open to students with credit in Spanish 381.

### 302. Advanced Conversation and Writing (3) I, II

Prerequisites: Spanish 202 and 212.

Advanced practice at oral communication through conversations and public speaking. Practice of written Spanish through advanced composition. Conducted in Spanish. May be taken concurrently with Spanish 301. Not open to students with credit in Spanish 381.

### 307. Introduction to Commercial Spanish (3) I

Prerequisite: Spanish 301, 302, or 381.

Terminology and forms of business correspondence and documents.

### 340. Spanish Civilization (3)

Prerequisites: Spanish 301, 302, or 381; and completion of the General Education requirement in Foundations II.C., Humanities required by nonmajors.

Spanish culture of the past and present, with emphasis on literature, philosophy and the arts. Not open to students with credit in Humanities 350.

#### 341. Spanish American Civilization (3)

Prerequisites: Spanish 301, 302, or 381; and completion of the General Education requirement in Foundations II.C., Humanities required for nonmajors.

Spanish American cultures, with emphasis on literature, philosophy and the arts.

### 342. Mexican Civilization (3)

Prerequisites: Spanish 301, 302, or 381; and completion of the General Education requirement in Foundations II.C., Humanities required for nonmajors.

The major currents and characteristics of Mexican culture, as expressed through the centuries in literature, philosophy, and the arts.

#### 350. Advanced Grammar (3) I, II

Prerequisites: Spanish 301 and 302 or 381.

Significant systematic features of modern Spanish grammar. Required for credential applicants.

### 405A. Survey Course in Spanish Literature (3)

Prerequisites: Spanish 301 and 302 or 381; and completion of the General Education requirement in Foundations II.C., Humanities required for nonmajors.

Important movements, authors and works in Spanish literature from the Middle Ages to the present.

### 406A-406B. Survey of Spanish American Literature (3-3) I, II

Prerequisites: Spanish 301 and 302 or 381; and completion of the General Education requirement in Foundations II.C., Humanities required for nonmajors.

Reading from representative Spanish American authors during colonial, revolutionary, and modern periods.

### 448. Spanish Linguistics (3) II

Prerequisite: Spanish 350.

Structural, historical, and applied Spanish linguistics.

### 491. Introduction to Translation Studies (3)

Prerequisites: Spanish 350 and satisfaction of the University Upper Division Writing Requirement.

Theoretical grounding and practical problems of literary and non-literary translation; linguistic and cultural obstacles; literary, legal, commercial, medical, social services lexicons in context.

### 492. Translation Theory (3)

Prerequisite: Spanish 491.

Historical overview of translation theory. Translation types and conventions. Theoretical considerations of lexical, morphological, verbal, phonic, syntactic, and hermeneutic elements. Cross-language equivalence, fidelity, loss and gain in translation. Criteria for excellence and evaluation. Culture and commerce of translation.

### 493. Advanced Spanish-English/English-Spanish Translation (3)

Prerequisites: Spanish 350 and 491.

Practicum involving methods and techniques in translation of legal or government papers, banking documents, and business contracts from Spanish into English and from English into Spanish. Practice in translation of old Spanish into English (deeds, surveys, baptismal records, manuscripts of books).

### 496. Selected Studies in Spanish (3)

Topics in Spanish or Spanish American language, literature, culture and linguistics. See Class Schedule for specific content. Limit of nine units of any combination of 296, 496, 596 courses applicable to a bachelor's degree. Maximum credit six units.

### 497. Advanced Commercial Spanish (3) II

Prerequisites: Six units from Spanish 301, 302, or 381 and Spanish 307.

Terminology and techniques used in commercial transactions, including interpretation and writing of business materials.

### 499. Special Study (1-3) I, II

Prerequisite: Consent of instructor.

Individual study. Maximum credit six units. This course is intended only for students who are currently enrolled in or who already have credit for all upper division courses in Spanish available in any given semester.

#### **UPPER DIVISION COURSES**

### (Acceptable for a graduate degree only with PRIOR approval of the graduate adviser.)

#### 515. Mexican Literature (3)

Prerequisites: Spanish 406A-406B.

Mexican literature from the Romantic period to the present. Special emphasis placed on the contemporary era.

### 520. Caribbean Area Countries Literature (3)

Prerequisites: Spanish 406A-406B.

Literature of Caribbean Islands, Central America, Colombia and Venezuela, from colonial period to present. Special emphasis on contemporary era.

### 522. Andean Countries Literature (3) (Offered only at IVC)

Prerequisites: Spanish 406A-406B.

Literature of Ecuador, Peru, Bolivia, and Chile from the period immediately preceding the Spanish conquest to the present.

### 556. Translation of Literary Works: A Critical Comparison (3)

Prerequisite: Spanish 493.

Techniques and methods of translating literary texts from English to Spanish and Spanish to English; textual and stylistic problems in different periods, genres, and dialects, with emphasis on contemporary literature.

### 561. Methods in Teaching Spanish as a Second Language (3)

Prerequisite: Spanish 350 or 448.

Teaching of Spanish as a second language: contemporary theory and methods. Not open to students with credit or concurrent enrollment in French 561.

### 572. Spanish American Theater (3) (Offered only at IVC)

Prerequisites: Spanish 406A-406B.

Principal Spanish American dramatists and movements. Special emphasis on contemporary era.

### 596. Selected Studies in Spanish (3)

Prerequisite: Spanish 302 or 381.

Topics in Spanish or Spanish American language, literature, culture and linguistics. See Class Schedule for specific content. Limit of nine units of any combination of 296, 496, 596 courses applicable to a bachelor's degree. Maximum credit of six units of 596 applicable to a bachelor's degree. Maximum combined credit of six units of 596 and 696 applicable to a 30-unit master's degree.

# **Minors**

#### MINOR IN ENGLISH

The minor in English consists of a minimum of 15 units. 12 units of which must be in upper division courses. The department offers minors specifically tailored to complement students' majors. All minors will include English 220 (unless a substitution is approved by the departmental adviser) and 12 upper division units selected from one of the following areas, dependent upon the student's major:

### **Social Science disciplines**, one course from each group:

- 1. A course in Shakespeare: English 302 or 533.
- A course in expository writing: Rhetoric and Writing Studies 500W or 503W.
- A course in literature and psychology, the bible as literature, children's literature, adolescence in literature or folk literature: English 301, 405, 491, 501, 502, Comparative Literature 470, or approved sections of special topics courses.
- 4. A course in contemporary literature: English <u>525</u>, 548, or approved sections of special topics courses.

### Business disciplines, one course from each group:

- A course in expository writing: Rhetoric and Writing Studies 500W or 503W.
- A course in Shakespeare, literature and psychology, literature and film, or modern American fiction: English 301, 302, 491, 493, 494, 533.
- A course in American literature: English <u>519</u>, 520, <u>522</u>, <u>523</u>, <u>524</u>, <u>525</u>, or approved sections of 526, <u>527</u>, or <u>528</u>.
- 4. A course in British literature: English <u>540A</u>, <u>540B</u>, 544, 547, 548, or approved sections of <u>549</u>.

### Humanities disciplines, one course from each group:

- 1. A course in Shakespeare: English 302 or 533.
- A course in genre study or criticism: English 405, 501, <u>508W</u>, 527, <u>570</u>\*, 571\*, 573\*, <u>577</u>\*, 579\*, Comparative Literature 561, 562, 563.
- A course in literary history: English <u>560A</u>, <u>560B</u>, any course in the <u>520</u>, <u>530</u>, and <u>540</u> series, Comparative Literature 511, 512, 513, 514.
- A second course in literary history or a course in literature and other disciplines, English <u>493</u>, Comparative Literature 594, 595, or approved sections of special topics courses.

### For students whose needs are not accommodated by any of the above patterns:

Students whose majors are not represented by the patterns above, students who wish to design a minor more directly tailored to their specific major, or students who otherwise feel they have special needs are encouraged to consult with their advisers in both major and minor departments to design individualized minors in English. All such minors must have the written approval of both departmental advisers.

The English minor is not available to students majoring in comparative literature. Courses in the minor may not be counted toward the major, but may be used to satisfy preparation for the major and General Education requirements, if applicable. A minimum of six upper division units must be completed in residence at San Diego State University.

#### MINOR IN HISTORY

The minor in history consists of a minimum of 18 units in history to include six sequential units in the lower division. Twelve units must be in upper division history, distributed in no more than two of the fields listed under the history major.

Courses in the minor may not be counted toward the major, but may be used to satisfy preparation for the major and general education requirements, if applicable. A minimum of six upper division units must be completed in residence at San Diego State University.

### **MINOR IN LINGUISTICS**

The minor in linguistics consists of a minimum of 15 units, 12 of which must be upper division and at least 12 of which must be linguistics courses.

Required: Linguistics 101 or  $\underline{420}$  or 520. Twelve units selected under the guidance of and with approval of the adviser from Linguistics 101, 242, 296, 354, 410,  $\underline{420}$ , 430,  $\underline{452}$ ,  $\underline{453}$ , 496, 499, 520, 521, 522, 524, 525, 530,  $\underline{550}$ ,  $\underline{551}$ ,  $\underline{552}$ ,  $\underline{553}$ , 554, 555, 570, 571, 581, 582, 596, and no more than one course from Anthropology 410, Chinese 352, Communication 530, French 561, German 505, Philosophy 531, Spanish  $\underline{448}$ .

Courses in the minor may not be counted toward the major, but may be used to satisfy preparation for the major and general education requirements, if applicable. A minimum of six upper division units must be completed in residence at San Diego State University.

<sup>\*</sup> Additional prerequisites required.

### MINOR IN POLITICAL SCIENCE

The minor in political science consists of a minimum of 18 units in political science to include Political Science 101 and either 102 or 103; 12 of the 18 units must be in upper division courses and at least nine of these units must be selected from one of the following subject matter areas:

# American Politics (Field II) Comparative Politics and International Politics (Fields III and IV)

Courses in the minor may not be counted toward the major, but may be used to satisfy preparation for the major and general education requirements, if applicable. A minimum of six upper division units must be completed in residence at San Diego State University.

### MINOR IN PSYCHOLOGY

The minor in psychology consists of 21 units to include Psychology 101, 230, and 211 or 260; 12 units of upper division psychology of which nine must be selected from Psychology 331 or 332, 340, 350, and 351.

Courses in the minor may not be counted toward the major, but may be used to satisfy preparation for the major and general education requirements, if applicable. A minimum of six upper division units must be completed in residence at San Diego State University.

### MINOR IN PUBLIC ADMINISTRATION

The minor in public administration consists of 24 units to include Public Administration 301, 310 or 312 or 315, 330, 450, Political Science 102 and a course in statistics or Information and Decision Systems 180, and two additional public administration courses with the consent of a public administration adviser. Prerequisites for the minor include Economics 101 and 102.

Courses in the minor may not be counted toward the major, but may be used to satisfy preparation for the major and general education requirements, if applicable. A minimum of six upper division units must be completed in residence at San Diego State University.

### MINOR IN SMALL BUSINESS MANAGEMENT\*

The minor in small business management consists of a minimum of 24 units to include Economics 101, 102; Accountancy 201, 202; Management 350, 450; Marketing 370; and three units selected from Finance 323, Management 352.

Courses in the minor may not be counted toward the major, but may be used to satisfy preparation for the major and general education requirements, if applicable. A minimum of six upper division units must be completed in residence at San Diego State University.

### MINOR IN SPANISH

The minor in Spanish consists of a minimum of 18-19 units, at least twelve of which must be in upper division Spanish courses.

Courses in the minor may not be counted toward the major, but may be used to satisfy preparation for the major and general education requirements, if applicable. A minimum of six upper division units must be completed in residence at San Diego State University.

<sup>\*</sup> Supplemental admissions criteria must be met before students may declare an upper division major in business administration. For current information concerning admissions criteria and procedures, contact Dolores Rivera, Office of Admissions and Records, (760) 768-5517.

# **Certificate Programs**

### CERTIFICATE IN BUSINESS ADMINISTRATION

This certificate is designed primarily for persons who want to gain an increased understanding of essential principles through upper division business courses, and for students who decide to go on to pursue the B.S. degree with a major in either management, finance, accounting, marketing, information systems, or real estate at the San Diego campus. For those not seeking the B.S. degree it provides a program designed to give self-improvement opportunities for the purpose of securing employment, promotion or upward mobility on the job.

All students seeking admission to the program must have successfully completed 56 transferable lower division units with a grade point average of 2.0. This includes completion of the lower division preparation required for any business administration major, i.e., Accountancy 201, 202; Finance 140; Information Systems 180, 290; Economics 101 and 102; Economics 201 or Statistics 119, and Mathematics 120 or 150. (The Imperial Valley College equivalents are Business 1A-1B, 5, 42, Computer Information Systems 1, Economics 1 and 2, Mathematics 12 and 15.)

The certificate will be awarded upon successful completion of the following courses: Finance  $\underline{323}$ ; Information and Decision Systems  $\underline{301}$  or  $\underline{302}$ ; Management  $\underline{350}$ ; Marketing  $\underline{370}$ ; and three units selected from Finance  $\underline{321}$ ,  $\underline{589}$ ; or Management 356. (15 units)

### CERTIFICATE IN COURT INTERPRETING

The Imperial Valley Campus offers a Certificate in Court Interpreting. The certificate requires 15 units in Spanish dealing with problems of court interpreting and includes interpreting from Spanish to English and from English to Spanish.

A prospective candidate for the certificate should possess a bilingual ability in Spanish and English. The student must complete with a grade of B or better Rhetoric and Writing Studies  $\underline{305W}$  (or pass the University Upper Division Writing Competency Examination), and Spanish  $\underline{301}$ ,  $\underline{302}$ , and  $\underline{350}$  prior to starting work on the certificate.

After meeting the basic requirements for admission, the student must complete with a GPA of 3.0 or better 15 units to include Spanish 491, 493, 556, and either 499 or 596 when offered with appropriate certificate-related content.

Upon completing the 15 units of coursework, the student must take a departmental examination for the certificate. Upon successful completion of the examination, the student will be awarded the certificate. Courses in the certificate may not be counted toward the major or minor in Spanish.

### CERTIFICATE IN PUBLIC ADMINISTRATION

To receive the certificate a candidate must complete an approved program of 18 units with a minimum grade point average of 2.5. Up to two public administration courses taken at another institution may be included among the required courses with approval of the program adviser.

Requirements include Public Administration  $\underline{301}$ ,  $\underline{330}$ ; three units selected from Public Administration  $\underline{340}$ , 341, or  $\underline{450}$ ; and nine units in an area of specialization selected with the approval of the adviser.

### CERTIFICATE IN TRANSLATION STUDIES

The Department of Spanish and Portuguese Languages and Literatures offers a Certificate in Translation Studies. The certificate requires 15 units in Spanish dealing with translation theory, nonliterary and literary translation, from Spanish to English and from English to Spanish.

A prospective candidate for the certificate should possess a bilingual facility in Spanish and English. The student must complete with a grade of B or better Rhetoric and Writing Studies  $\underline{305W}$  (or pass the University Upper Division Writing Competency Examination), and Spanish  $\underline{301}$ ,  $\underline{302}$ , and  $\underline{350}$  prior to starting work on the certificate.

After meeting the basic requirements for admission, the student must complete with a GPA of 3.0 or better 15 units to include Spanish  $\underline{491}$ ,  $\underline{492}$ ,  $\underline{493}$ ,  $\underline{556}$ , and three units from Spanish  $\underline{307}$ , 495,  $\underline{497}$ , and either  $\underline{499}$  or  $\underline{596}$  when offered with appropriate certificate-related content.

Upon completing the 15 units of coursework, the student must take a departmental examination for the certificate. Upon successful completion of the examination, the student will be awarded the certificate. Courses in the certificate may not be counted toward the major or minor in Spanish.

### **Teacher Education**

### **Faculty**

Emeritus: Baldwin, Merino, Rodney

Professor: Medeiros

Associate Professors: Garrison, Neumann Assistant Professors: Amaral, Bass, Mendez

Lecturer: Livingston

Multiple subject cross-cultural language and academic development (CLAD) credential.

Multiple subject bilingual cross-cultural language and academic development credential (B/CLAD) emphasis: Spanish.

Single subject cross-cultural language and academic development (CLAD) credential.

The College of Education offers programs leading to the following specialist credentials at the Imperial Valley Campus.

Administrative services

Master of Arts degree in Education

Concentration in educational leadership

Master of Arts degree in education at varying times with a concentration in curriculum and instruction.

### GENERAL INFORMATION

Accredited by the California Commission on Teacher Credentialing and the National Council for Accreditation of Teacher Education.

### The Credentials

The demand for elementary and secondary teachers is dramatically increasing. Current growth in student enrollment and the need to replace teachers who retire combine to forecast a significant increase in new teacher hiring during the next decade. Students in California's public schools reflect a wide variety of ethnic, linguistic, and cultural backgrounds. Teacher education faculty at the Imperial Valley Campus of San Diego State University are committed to preparing teachers to ensure the academic success of all students. Candidates from underrepresented groups are strongly encouraged to apply.

The **Multiple Subject Credential** qualifies graduates to teach in any K-12 self-contained classroom (a classroom where one teacher is responsible for teaching in all subject fields). For most, this means an elementary or middle school setting but does not preclude an alternative school or school-within-a-school (e.g., pregnant teen) setting. The credential

programs include a study of educational psychology plus a variety of methods courses in subjects commonly taught in elementary schools.

A variety of program options, including full-time, parttime, and accelerated models are available to credential candidates. Daytime commitments are required for student teaching placements. Examinations and/or coursework prerequisite to program admission, if not completed within the undergraduate degree program, may extend the total time commitment for credential issuance.

The Single Subject Credential qualifies graduates to teach in grades K-12 in a specific subject area. Most candidates prepare to teach in grades 7-12 (usually junior or senior high school) or in a middle school setting (usually grades 6-8). Students in the program follow a sequence of courses which normally takes two semesters to complete. The first semester of the program emphasizes curriculum theory and development, education research, and foundations of education. The second semester focuses on a full-time student teaching experience and accompanying seminar. The program requires a dautime commitment. A part-time program is also available. This program provides more flexibility for students who have additional responsibilities. Coursework in this program is offered in the late afternoon and evenings. Examinations and/or coursework prerequisite to program admission, if not completed within the undergraduate degree program, may extend the total time commitment for credential issuance by one or more semesters.

# Information Applicable to Both Multiple Subject and Single Subject Credentials

Departmental admission to either the Multiple Subject or Single Subject credential program does not constitute admission to the University. Candidates who are entering the University for the first time, or who have graduated or who are graduating, and are planning to re-enroll for the credential program must file a separate application for admission to the University during the regular University application period.

### Advanced Standing in Teacher Education

A student transferring into San Diego State University to complete requirements for either the Preliminary or Professional Clear Multiple Subject or Single Subject credential must complete a minimum of six units of professional education coursework in residence at SDSU in order to be recommended for certification regardless of the extent of education work completed at other institutions.

#### **Evaluation of Credits**

After an interval of seven years, courses in education are reevaluated and subject to reduction in credit, in light of new requirements and changes in educational procedures. All courses taken either at this University or elsewhere must be approved by a designated faculty member in order to be credited toward meeting credential requirements or pattern requirements for a degree.

### GPA Requirements For Continuation in Multiple Subject/Single Subject Credential Programs

A grade point average of 3.0 must be maintained each semester to permit a student to continue in the Multiple Subject and Single Subject credential programs.

### **Supplementary Authorizations**

With completion of additional units in certain curriculum areas, both Single and Multiple Subject teachers can be granted supplementary authorizations to teach in generalized areas in middle and junior high schools (e.g., Introductory English). Single subject teaching credential candidates can also be granted supplementary authorizations to teach in specialized areas K-12 (e.g., psychology). Information on requirements for these supplementary authorizations is available from the Teacher Education office.

### New Students Who Seek to Complete a Credential

Teachers with Preliminary Multiple Subject or Single Subject credentials who are working toward Professional Clear certification may have individual programs designed to meet their needs and interest.

### INTERN PROGRAM

An alternative to the traditional teacher education program is the SDSU-IVC intern program. It is offered to all multiple subject and single subject teacher education candidates who have shown subject matter competency either by earning a degree in liberal studies or in an accepted teaching major or have passed the MSAT or SSAT/Praxis and who have a full time teaching job in the area for which the student is seeking a credential. The full requirements for entering the intern program are:

- 1. Passage of CBEST.
- 2. Subject matter competency.
- 3. Full time teaching job in appropriate area.
- Enrollment in SDSU-IVC teacher education program with a 3.0 GPA or higher.
- 5. Application for intern credential.



The intern program is a two-year program covering the same requirements as the traditional multiple and single subject programs.

The focus and benefits of entering the intern program are:

- An individual induction plan leading to application for a Preliminary CLAD Multiple or Single Subject credential or a Preliminary B/CLAD Multiple Subject Credential in two years or less.
- Provision for a trained support provider to confidentially assist the intern for a minimum of 30 hours per school year.
- Cohort collegiality through special intern sections of some teacher education courses and through new teacher support meetings.
- 4. Unique, flexible student teaching experience that begins in October rather than August and extends over two semesters allowing for breaks as needed because of school pressures and responsibilities.
- Supervision and support of the intern program coordinator.

### MULTIPLE SUBJECT CREDENTIAL (Elementary Education)

#### GENERAL INFORMATION

Multiple Subject-Professional Clear Credential (Credential Code: 00200)

Note: Program undergoing revisions to meet new State requirements. Contact program adviser for current requirements.

Persons interested in teaching in the traditional elementary school will typically pursue the Multiple Subject credential which authorizes teaching service in self-contained classrooms in preschools, grades K-12, and in classes organized primarily for adults (classrooms in which one teacher is responsible for all the subjects commonly taught). Recommendation for this credential requires:

- 1. A baccalaureate or higher degree.
- Completion of an approved program of professional education, including student teaching and coursework in reading methods with a grade point average of 3.0 or higher.
- Basic skills competency as demonstrated through passing scores on the California Basic Educational Skills Test (CBEST).
- 4. Demonstrated subject matter competency through completion of an approved waiver program (Liberal Studies) or passing scores on the PRAXIS Multiple Subject Assessment for Teachers (MSAT) (must have scores taken within five years prior to recommendation).
- Demonstrated knowledge of the principles and provisions of the United States Constitution through successful completion of a three-unit collegiate-level course or examination. (Courses are listed in the section of this bulletin on "Graduation Requirements," IV. American Institutions Requirement, B.2. United States Constitution.)
- 6. California Education Code Section 44283 requires candidates for initial preliminary or clear Multiple Subject Teaching Credentials pass the Reading Instruction Competence Assessment (RICA). The purpose is to ensure candidates for Multiple Subject Teaching Credentials possess knowledge and skills important for provision of effective reading instruction to students.
- Knowledge of health education in California, including substance abuse and nutrition: Community Health Education 101 or <u>920</u>, and verification of CPR competency.

- Demonstrated knowledge of the Individuals with Disabilities Act. Needs of and methods of providing educational opportunities to individuals with exceptional needs (mainstreaming), <u>Special Education 500</u> or <u>Teacher Education 526</u>.
- Demonstrated knowledge of computer hardware, software, and applications to educational/classroom use (computer literacy): <u>Educational Technology 570</u>.
- 10. Completion of a fifth year of study (30 units of upper division or graduate-level coursework completed after issuance of the baccalaureate degree; coursework in professional preparation, including student teaching, may apply if completed after the baccalaureate degree).

The Professional Clear Multiple Subject credential is valid for five years and requires completion of a minimum of 150 hours of approved professional growth activities and 90 days of teaching-related activities in order to be renewed.

### Multiple Subject (Elementary)-Preliminary Credential

Candidates may be recommended for Preliminary Multiple Subject teaching credentials when they have satisfied requirements listed above. Applicants whose academic programs allow them to meet these requirements concurrently with their baccalaureate degrees will be eligible for preliminary certification. The Preliminary credentials have the same teaching authorizations as the Professional Clear credentials and are valid for five-year periods. Holders of the Preliminary credentials must complete items 7, 8, 9 and 10 within that five-year time period in order to be renewed as Professional Clear credentials. Five-year preliminary credentials may not be extended without completion of the additional requirements within the original five years of issuance.

NOTE: Undergraduate students in the Multiple Subject credential program may register for concurrent postbaccalaureate credit in their final semester prior to obtaining a baccalaureate degree as explained in the section of this bulletin on "General Regulations."

### Admission Standards and Qualifications for the Multiple Subject Credential Program

Candidates for the Multiple Subject Credential Program must satisfy the standards and qualifications listed below and submit complete application packets to the Office of Teacher Education. There are three points of screening and an ongoing monitoring of progress in the teacher education program. These are:

- 1. Admission to the teacher education program.
- **2.** Monitoring of student progress in the teacher education program.
- 3. Admission to student teaching.

Generally, students will apply and be admitted to the teacher education program prior to beginning the course-work of the basic credential program. Candidates who begin teacher education coursework prior to formal admission must complete all prerequisite courses and procedures. These include the early field experience of 60 hours. Students may not take more than six semester units of teacher education program courses prior to the admission decision.

Completed application packets will include items verifying satisfaction of the following:

- CBEST Examination. Students must take the California Basic Educational Skills Test (CBEST) prior to admission to the Multiple Subject credential program. Students must pass CBEST prior to admission to Student Teaching. Information may be obtained from the academic advisers. Candidates are required to submit a photocopy of the individual score reports.
- 2. Subject Matter Competency. Students must verify completion of subject matter competency in diversified subjects commonly taught in self-contained classrooms prior to admission to the Multiple Subject Credential Program. This may be done through successful completion of the Liberal Studies major, or its equivalent at another California teacher-training institution, or passing scores on the PRAXIS Multiple Subject Assessment for Teachers (MSAT). Test scores submitted for verification of subject matter competency are valid for five years from the date of the examination and must be valid at the time of recommendation for the credential. Registration information and materials for the PRAXIS MSAT are available at the Teacher Education office.
- **3. Prerequisite Courses.** These courses or approved equivalents must be completed with grades of "C," "Cr," or higher. Courses may be in progress at the time of program application.
  - a. Prerequisite Course in Education: Teacher Education 303, "The Teaching Profession: First Clinical Experience." This required introductory course serves as an orientation to careers in education. Satisfactory completion of <u>TE 303</u> is a requirement for admission to the Multiple Subject credential program.
    - Teacher Education  $\underline{303}$  is open to all students and should be completed within seven years prior to beginning the program. During this course, students will participate in supervised fieldwork assignments.
  - b. Education 451, "Introduction to Multicultural Education." This course provides an introduction to ethnicity, language, and culture in education, particularly the ways in which those factors differentially affect educational outcomes for children.

The course assists in preparing teacher applicants to work with students from diverse backgrounds by examining both societal and personal belief systems and the ways that those beliefs are expressed in public school classrooms.

c. Mathematics 210, "Number Systems in Elementary Mathematics." This course covers prenumber concepts; development of whole numbers, integers, and their operations; number theory; geometric concepts of two and three-dimensional spaces; problem-solving strategies. With approval of the mathematics adviser, any of the following courses may be substituted for Mathematics 210: Mathematics 121, 150, 312.

Candidates are required to submit unofficial transcripts from SDSU and official transcripts from all other colleges and universities attended including any current coursework-in-progress to verify completion of or enrollment in these courses.

- 4. Grade Point Average. Candidates must have attained a grade point average of at least 2.67 in all baccalaureate and postbaccalaureate coursework or a grade point average of at least 2.75 in the last 60 semester units attempted. Candidates are required to submit official transcripts from all colleges and universities attended and unofficial transcripts for SDSU coursework for GPA calculations.
- 5. Letters of Recommendation. Candidates must submit two letters of recommendation from individuals who know the candidate well (but are not related by blood or marriage) and who can comment directly on factors such as the candidate's qualifications for a teaching career in a multicultural setting, work or educational experiences, experience teaching or supervising students or other groups of individuals, personal character, and/or potential for success as a teacher.

The signed letters may be hand carried and do not need to be confidential or in sealed envelopes, but must be on letterhead stationery (name, address, telephone number of sender included). If the letters are not on letterhead, the name, address, and telephone number of the sender must be typed on the letter.

- 6. TB Clearance. Evidence of a negative tuberculosis test (these tests are valid for two years and must be in effect during the time that candidates are enrolled in the credential program). Clearance statements may be secured from Health Services, private physicians or HMOs, or public health agencies.
- 7. California Certificate of Clearance. This certificate represents a background clearance and check conducted by the State Department of Justice and Federal Bureau of Investigation (application available in the

Teacher Education office and must be submitted PRIOR to conducting Early Field Experience and/or enrollment in Teacher Education 303. Legal documentation which meets all current California state law, school district requirements, and University policy on fingerprint clearance must be submitted PRIOR to placement in Early Field Experience and/or participating in Teacher Education 303. In the event that the State Department of Justice and/or the Federal Bureau of Investigation notifies the University of a "HOLD" on any pending application, the student will NOT be able to continue in any Early Field Experience placement and/or Teacher Education 303 course activities. Turnaround time for the clearance can take as long as eight months. Possessors of K-12 California credentials or emergency permits may satisfy this requirement by submitting copies of those certificates.

- 8. Early Field Experience. All candidates are required to participate in an early field experience in the public schools prior to admission to the program. The National Council for Accreditation of Teacher Education (NCATE), the California Commission on Teacher Credentialing (CCTC), the Committee on Accreditation (COA) standards, Executive Order 547 of the Office of the Chancellor of The California State University, and Title 5 of the California Code of Regulations require a set of directed experiences designed to help students learn about the functions and activities of California schools, agencies, programs, and institutions. Early field experience is a 60 hour field placement at an elementary or secondary credential emphasis site assigned by the early field experience faculty designee and approved by the site administrator. Each traditional student will complete a 30 hour early field experience project which is approved by the school principal as being of benefit to the school. Each intern student will complete an early field experience comparability program, approved by his or her school administrator as a normal part of his or her school responsibilities. All students and interns who participate in early field experience must be enrolled at the University during the timeframe of their placement. All students and interns are advised that school districts reserve the option to require professional liability insurance as a prerequisite to placement in their schools.
- **9.** Demonstrated knowledge of computer hardware, software, and applications to educational/classroom use (computer literacy): Educational Technology 470.
- Language Proficiency. Candidates need to meet the language requirement of their credential.

- **11. Personal Narrative.** The narrative should address the following items:
  - The candidate's personal background and experience working with children in multicultural settings;
  - The candidate's other experiences personally considered important in the teacher preparation process;
  - c. The candidate's interest in and motivation for a teaching career in a multicultural setting and;
  - d. Any abilities, knowledge, skills, or experience that will enhance the candidate's effectiveness as a teacher (e.g., ability to speak another language, use technologies, or experience working with individuals with disabilities or special needs).

Further information on the personal narrative is available in the Office of Teacher Education.

12. Appeals Process. Candidates who do not meet all the admission requirements may petition the Admissions and Retention Committee for individual consideration; petition forms must be submitted concurrently with the application packets.

In addition to the minimum admissions standards identified above, the Admissions and Retention Committee also may consider qualifications such as previous teaching experience, relevant work experience with children, and second language ability. Due to the number of applicants, application to the program does not ensure admission.

NOTE: Appointments for discussion of individual concerns relative to the credential program may be made with the Coordinator of Teacher Education. Call (760) 768-5512 for an appointment.

# MULTIPLE SUBJECT CREDENTIAL WITH AN EMPHASIS ON CROSS-CULTURAL LANGUAGE AND ACADEMIC DEVELOPMENT (CLAD)

(Credential Code: 00200)

Note: Program undergoing revisions to meet new State requirements. Contact program adviser for current requirements.

The program of study leading to the Multiple Subject Credential with an emphasis in Cross-Cultural Language and Academic Development (CLAD) prepares candidates to teach in classrooms serving the increasing number of children in our schools who are English language learners in situations

where bilingual teachers are not available. The CLAD program provides candidates with training in three areas: language acquisition/development, culture and pedagogical strategies for English language development. This credential will help meet the critical shortage of bilingual teachers in California public schools by preparing entry level teachers to deliver specially-designed content instruction in English promoting language development and academic success in all content areas.

Candidates recommended for the Multiple Subject Credential with a Cross-Cultural Language and Academic Development (CLAD) Emphasis must meet all the requirements for the Multiple Subject Preliminary Credential and satisfy the admissions standards and qualifications for the Multiple Subject Credential Program. In addition, they must complete the requirements outlined below:

### **CLAD Program Admission**

Students seeking a Cross-Cultural Language and Academic Development Credential (CLAD) must apply and be accepted to the teacher education program before beginning teacher education program courses. Note: Up to six units of program coursework may be taken while the candidate's application is under consideration.

### **CLAD Program**

Students seeking a cross-cultural language and academic development credential will follow a program which will include the following:

# Multiple Subject CLAD Credential Requirements

#### Experience Learning a Second Language:

Six semester units of college coursework in a second language.

### Prerequisites Completion of the following courses:

		Units
ED 451	Introduction to Multicultural Education	3
<u>LING 420</u>	Linguistics and English	3
<u>LING 452</u>	Language Acquisition	3
<u>MATH 312</u>	Topics from Elementary Mathematics I	3
<u>TE 303</u>	The Teaching Profession: First Clinical Experience	4

### Humanities – Complete one of the following courses:

	Units
<u>ART 387</u>	Art for Teachers
MUSIC 343	$\hbox{Music Literature for Children } \ldots \ldots 3$
THEA 310	Creative Drama I
<u>THEA 315</u>	Theatre for Young Audiences 3
Multiple Sul	oject CLAD coursework: Units
<u>TE 402</u>	Foundations of Education 3
ED 516	Foundations of Bilingual Education $\boldsymbol{1}$
PLC 915A*	Teaching and Learning in the Content Area: ELD/SDAIE
PLC 931	Skills in Teaching Reading to Bilingual Elementary Students
<u>TE 910A</u>	Teaching Mathematics in the Elementary School
<u>TE 910B</u>	Teaching Social Studies in the Elementary School
<u>TE 910C</u>	Teaching Science in the Elementary School
<u>TE 930</u>	Teaching Reading and Language Arts in the Elementary School
<u>TE 960</u>	Basic Student Teaching Seminar (Cr/NC)
<u>TE 961</u>	Advanced Student Teaching Seminar (Cr/NC)
<u>TE 967</u>	Elementary School Student Teaching (Cr/NC)

<sup>\*</sup> Prerequisites for PLC 915A waived at Imperial Valley Campus.

# MULTIPLE SUBJECT CREDENTIAL WITH AN EMPHASIS ON BILINGUAL CROSS-CULTURAL LANGUAGE AND ACADEMIC DEVELOPMENT PROFICIENCY IN SPANISH (B/CLAD)

(Credential Code: 00200)

Note: Program undergoing revisions to meet new State requirements. Contact program adviser for current requirements.

The program of study leading to the Multiple Subject Credential with an emphasis in Bilingual Cross-cultural Language and Academic Development (B/CLAD): Spanish prepares candidates to teach in classrooms serving the increasing number of children in our schools who are English language learners in situations where bilingual teachers can instruct students

using their primary language as a medium of instruction in various reading language arts and content areas. The B/CLAD program provides candidates with training in four areas: language acquisition/development, culture, the transition from the student's primary language to English, and pedagogical strategies for English language development. This credential will help meet the critical shortage of bilingual teachers in California public schools by preparing entry level teachers to deliver specially designed content instruction in English and in the student's primary language promoting both language development and the acquisition of English for academic success in all content areas.

Candidates recommended for the Multiple Subject Teaching Credential with an emphasis in Bilingual Cross-Cultural Language and Academic Development (B/CLAD): Spanish must meet all the requirements for the Multiple Subject Preliminary Credential and satisfy the admissions standards and qualifications for the Multiple Subject Credential Program already approved. In addition they must complete the requirements outlined below:

#### **B/CLAD Program Admission**

Students seeking a Multiple Subject Credential with a Bilingual Cross-Cultural Language and Academic Development (B/CLAD) Emphasis: Spanish must apply and be accepted to the teacher education program before beginning teacher education program courses.

#### **B/CLAD Program**

Students seeking a bilingual cross-cultural language and academic development credential emphasis: Spanish will follow a program which will include the following:

### Multiple Subject B/CLAD Credential Requirements

### Proficiency in Spanish:

Successfully complete the Spanish Proficiency Test. If students have taken and passed the official Foreign Service Institute (FSI) examination with a score of level 3, they have met the necessary language examination requirement. Most students, however, take the same language proficiency Spanish test as the San Diego campus. It is comprised of six sections including reading (35 minutes), grammar and writing (40 minutes), Hispanic cultural awareness: critical incident (45 minutes), Hispanic cultural awareness essay test (60 minutes), oral proficiency and oral professional vocabulary interview. This examination is a very detailed language test. Students may repeat appropriate sections up to three times if they do not pass all six sections the first time.

### **Prerequisites**

Completion	of the following courses:	Units
ED 451	Introduction to Multicultural Education	
LING 420	Linguistics and English	3
LING 452	Language Acquisition	
MATH 312	Topics from Elementary Mathematics I	
<u>TE 303</u>	The Teaching Profession: First Clinical Experience	4
Humanities-	—Complete one of the following cou	ırses: Units
ART 387	Art for Teachers	
MUSIC 343	Music Literature for Children	3
THEA 310	Creative Drama I	3
THEA 315	Theatre for Young Audiences	3
Multiple Sul	oject B/CLAD coursework:	Units
TE 402	Foundations of Education	
ED 516	Foundations of Bilingual Education	1
PLC 915A*	Teaching and Learning in the Content Area: ELD/SDAIE	3
PLC 931	Skills in Teaching Reading to Bilingual Elementary Students	3
PLC 932	Teaching Spanish Language Arts to Bilingual Elementary Students (Taught in Spanish)	3
<u>TE 910A</u>	Teaching Mathematics in the Elementary School	2
<u>TE 910B</u>	Teaching Social Studies in the Elementary School	2
<u>TE 910C</u>	Teaching Science in the Elementary School	2
<u>TE 960</u>	Basic Student Teaching Seminar (Cr/NC)	1
<u>TE 961</u>	Advanced Student Teaching Seminar (Cr/NC)	1
TE 967	Elementary School Student Teaching (Cr/NC)	15

<sup>\*</sup> Prerequisites for PLC 915A waived at Imperial Valley Campus.

### SINGLE SUBJECT CREDENTIAL With an Emphasis in Cross-Cultural Language and Academic Development (CLAD)

(Secondary Education)

### **GENERAL INFORMATION**

Single Subject-Professional Clear (CLAD) Credential (Credential Code: 00100)

Note: Program undergoing revisions to meet new State requirements. Contact program adviser for current requirements.

Persons interested in teaching in the traditional secondary school will typically pursue the Single Subject credential which authorizes teaching service in departmentalized, subject matter classrooms in preschools, grades K-12, and in classes organized primarily for adults (classes where instruction is provided in only one subject). Candidates must verify subject matter competency in one of the following subject fields:

### ACCEPTABLE SINGLE SUBJECT CREDENTIAL AREAS AND APPLICABLE MAJORS

Art

#### Business

**English:** Communication, Comparative Literature, English, Journalism, Linguistics, Theatre

Foreign Languages: Classics (Latin), French, German,

Science: Biology, Chemistry, Geological Sciences, Physical Science

Mathematics: Mathematics

Music: Music

Physical Education: Kinesiology (Specialization in

Physical Education)

Social Science: Social Science

Recommendation for this credential requires:

- 1. A baccalaureate or higher degree.
- Completion of an approved program of professional education, including student teaching with a grade point average of 3.0 or higher and coursework in reading methods.
- Basic skills competency as demonstrated through passing scores on the California Basic Educational Skills Test (CBEST).

- 4. Demonstrated subject matter competency through completion of an approved waiver program in one of the California Single Subject areas, through a combination of coursework and competency examinations. or through PRAXIS/SSAT examinations. Candidates applying for the Single Subject Credential Program after August 31, 1995 who have not satisfied subject matter competency through coursework or PRAXIS Examination(s), must take and pass a new set of examinations for the Single Subject Credential in seven areas: English, Mathematics, Social Science, Biology#, Chemistry#, Geoscience#, and Physics#. Candidates for the science authorizations (noted with #) must also take and pass a General Science examination. Candidates should check with the Teacher Education office to clarify the appropriate means for satisfaction of the subject matter competency requirement in their subject matter area(s). Competency must be verified and assessed by a designated departmental adviser regardless of the means of establishing knowledge proficiency.
- 5. Demonstrated knowledge of the principles and provisions of the United States Constitution through successful completion of a three-unit collegiate-level course or examination. Courses are listed in the section of this bulletin on "Graduation Requirements," IV. American Institutions Requirement, C.b.2.
- Knowledge of health education in California, including substance abuse and nutrition, Community Health Education 101 or 920, and verification of CPR competency.
- Demonstrated knowledge of the Individuals with Disabilities Act. Needs of and methods of providing educational opportunities to individuals with exceptional needs (mainstreaming): <a href="Special Education 500">Special Education 500</a> or <a href="Teacher Education 526">Teacher Education 526</a>.
- Demonstrated knowledge of computer hardware, software, and applications to educational/classroom use (computer literacy): <u>Educational Technology</u> 570.
- Completion of a fifth year of study (40 units of upper division or graduate-level coursework completed after issuance of the baccalaureate degree; coursework in professional preparation, including student teaching, may apply if completed after the baccalaureate degree).

The Professional Clear Single Subject credential is valid for five years and requires completion of a minimum of 150 hours of approved professional growth activities and 90 days of teaching-related activities in order to be renewed.

# Single Subject-Preliminary (CLAD) Credential

Candidates may be recommended for Preliminary Single Subject teaching credentials when they have satisfied requirements 1, 2, 3, 4, and 5 listed above. Applicants whose academic programs allow them to meet these requirements concurrently with their baccalaureate degrees will be eligible for preliminary certification. The Preliminary credentials have the same teaching authorizations as the Professional Clear credentials and are valid for five-year periods. Holders of the Preliminary credentials must complete items 6, 7, 8, and 9 within that five-year time period in order to be renewed as Professional Clear credentials. Five-year Preliminary credentials may not be extended without completion of the additional requirements within the original five years of issuance.

NOTE: Undergraduate students in the Single Subject credential program may register for concurrent post-baccalaureate credit in their final semester prior to obtaining a baccalaureate degree as explained in the section of this bulletin on "General Regulations."

### Admission Standards and Qualifications for the Single Subject (CLAD) Credential Program

Candidates for the Single Subject (CLAD) Credential Program must satisfy the standards and qualifications listed below and submit complete application packets to the Office of Teacher Education. There are three points of screening and an ongoing monitoring of progress in the teacher education program. These are:

- **1.** Admission to the teacher education program.
- Monitoring of student progress in the teacher education program.
- **3.** Admission to student teaching.

Generally, students will apply and be admitted to the teacher education program prior to beginning the course-work of the basic credential program. Candidates who begin teacher education coursework prior to formal admission must complete all prerequisite courses and procedures. These include the early field experience of 60 hours. Students may not take more than six semester units of teacher education program courses prior to the admission decision.

Completed application packets will include items verifying satisfaction of the following:

CBEST Examination. Students must take the California Basic Educational Skills Test (CBEST) prior to admission to the Single Subject Credential Program. Students must pass CBEST prior to admission to student teaching. Information may be obtained from the Teacher Education office.

- 2. Subject Matter Competency. Students must verify competency in a specified single subject area through a university assessment process which consists of reviewing coursework for completion of an approved teaching major or its equivalent at San Diego State University or another approved California teachertraining institution, passing scores on the appropriate PRAXIS/SSAT examinations. Competency will be assessed and verified by subject matter departments at SDSU. Requirements for the various single subject majors are listed with the academic majors in this bulletin. Students who have completed approved waiver programs at other universities must secure an approved program waiver letter from said university. Test scores submitted for verification of subject matter competency are valid for five years from the date of the examination and must be valid at the time of recommendation for the credential. Registration information and materials for the PRAXIS are available through the Teacher Education office.
- 3. Prerequisite Courses. These courses or approved equivalents must be completed with grades of "C," "Cr," or higher no more than five years prior to admission to the Single Subject Credential Program. The course may be in progress at the time of program application.
  - a. Education 451, "Introduction to Multicultural Education." This course provides an introduction to ethnicity, language, and culture in education, particularly the ways in which those factors deferentially affect educational outcomes for children. The course assists in preparing teacher applicants to work with students from diverse backgrounds by examining both societal and personal belief systems and the ways that those beliefs are expressed in public school classrooms.
  - b. Teacher Education 303, "The Teaching Profession: First Clinical Experience." This introductory course serves as an orientation to careers in education. Satisfactory completion of TE 303 is a requirement for admission to the Single Subject Credential program. TE 303 is open to all students and should be completed within five years prior to beginning the program. During this course, students will participate in supervised fieldwork assignments.
- 4. Grade Point Average. Candidates must have attained a grade point average of at least 2.67 in all baccalaureate and postbaccalaureate coursework or a grade point average of at least 2.75 in the last 60 semester units attempted. Further information about GPA requirements is available from the Coordinator of Teacher Education. Candidates are required to submit official

- transcripts from all colleges and universities attended and unofficial copies of transcripts for SDSU coursework for GPA calculations.
- 5. Letters of Recommendation. Candidates must submit two letters of recommendation from individuals who know the candidate well (but are not related by blood or marriage) and who can comment directly on factors such as the candidate's qualifications for a teaching career in a multicultural setting, work or educational experiences, experience teaching or supervising students or other groups of individuals, personal character, and/or potential for success as a teacher. The signed letters may be hand carried and do not need to be confidential or in sealed envelopes, but must be on letterhead stationery (name, address, telephone number of sender included). If the letters are not on letterhead, the name, address, and telephone number of the sender must be typed on the letter.
- 6. TB Clearance. Evidence of a negative tuberculosis test (these tests are valid for two years and must be in effect during the time that candidates are enrolled in the credential program). Clearance statements may be secured from Health Services, private physicians or HMOs, or public health agencies.
- 7. California Certificate of Clearance. This certificate represents a background clearance and check conducted by the State Department of Justice and Federal Bureau of Investigation (application available in the Teacher Education office and must be submitted PRIOR to conducting Early Field Experience and/or enrollment in Teacher Education 303. Legal documentation which meets all current California state law, school district requirements, and university policy on fingerprint clearance must be submitted PRIOR to placement in Early Field Experience and/or participating in Teacher Education 303. In any event that the State Department of Justice and/or the Federal Bureau of Investigation notifies the University of a "HOLD" on any pending application, the student will NOT be able to continue in any Early Field Experience placement and/or Teacher Education 303 course activities. Turnaround time for the clearance can take as long as eight months. Possessors of K-12 California credentials or emergency permits may satisfy this requirement by submitting copies of those certificates.
- 8. Early Field Experience. All candidates are required to participate in an early field experience in the public schools prior to admission to the program. The National Council for Accreditation of Teacher Education (NCATE), the Commission on Teacher Credentialing (CTC), the Committee on Accreditation (COA) standards, Executive Order 547 of the Office of the

Chancellor of The California State University, and Title 5 of the California Code of Regulations require a set of directed experiences designed to help students learn about the functions and activities of California schools. agencies, programs, and institutions. Early field experience is a 60 hour field placement at an elementary or secondary credential emphasis site assigned by the early field experience faculty designee and approved by the site administrator. Each traditional student will complete a 30 hour early field experience project which is approved by the school principal as being of benefit to the school. Each intern student will complete an early field experience comparability program, approved by his or her school administrator as a normal part of his or her school responsibility. All students and interns who participate in early field experience must be enrolled at the University during the timeframe of their placement. All students and interns are advised that school districts reserve the option to require professional liability insurance as a prerequisite to placement in their schools.

Professional liability insurance is not provided by the CSU system for students engaged in field based activities. Such coverage is available for students to consider and purchase from a variety of insurance sources.

- **9.** Demonstrated knowledge of computer hardware, software, and applications to educational/classroom use (computer literacy): <u>Educational Technology 470</u>.
- 10. Personal Narrative. The narrative should address the following items:
  - The candidate's personal background and experience working with children in multicultural settings;
  - The candidate's other experiences personally considered important in the teacher preparation process;
  - c. The candidate's interest in and motivation for a teaching career in a multicultural setting and:
  - d. Any abilities, knowledge, skills, or experience that will enhance the candidate's effectiveness as a teacher (e.g., ability to speak another language, use technologies, or experience working with individuals with disabilities or special needs).

Further information on the personal narrative is available in the Office of Teacher Education.

11. Appeals Process. Candidates who do not meet all the admission requirements may petition the Admissions and Retention Committee for individual consideration; petition forms must be submitted concurrently with the application packets. In addition to the minimum admissions standards identified above, the Admissions and Retention Committee also may consider qualifications such as previous teaching experience, relevant working experience with children, and second language ability. Due to the number of applicants, application to the program does not ensure admission.

NOTE: Appointments for discussion of individual concerns relative to the credential program may be made with the Coordinator of Teacher Education. Call (760) 768-5512 for an appointment.

# Single Subject (CLAD) Credential Requirements

Completion of the following prerequisite courses:

	Units
ED 451	Introduction to Multicultural Education
<u>TE 303</u>	The Teaching Profession: First Clinical Experience
Subject cour	rsework:
PLC 601	Language Policies and Practices 3
PLC 915B*	Teaching and Learning in the Content Area: ELD/SDAIE
TE 402	Foundations of Education 3
<u>TE 415</u>	Methods and Materials of Instruction
<u>TE 903</u>	Secondary School Student Teaching Seminar (Cr/NC)
<u>TE 922</u>	Behavioral and Psychological Aspects of Teaching
<u>TE 933</u>	Teaching of Reading in the Secondary School
<u>TE 968</u>	Secondary School Student Teaching

<sup>\*</sup> Prerequisites for PLC 915B waived at Imperial Valley Campus.

For the English major in preparation for the Single Subject (CLAD) Teaching Credential, see page 32.

For the Social Science major in preparation for the Single Subject (CLAD) Teaching Credential, see page 54.

For the Spanish major in preparation for the Single Subject (CLAD) Teaching Credential, see page 57.

### MASTER OF ARTS DEGREE IN EDUCATION Concentration in Educational Leadership

(Major Code: 08271)

#### Admission to Graduate Study

Applicants must satisfy the general requirement for admission to the University with classified graduate standing, as described in Part Two of the Bulletin of the Graduate Division. In addition, applicants must have completed a minimum of 12 units in professional education courses and must either be admitted to the program of teacher education or hold a valid California credential, other than an emergency or provisional credential, before being recommended for classified graduate standing. (This is not applicable to students in the Departments of Administration, Rehabilitation and Post-secondary Education, Counseling and School Psychology, Educational Technology, Special Education, and Teacher Education.)

A student desiring a concentration in educational leadership must, in addition to the above, meet specific requirements for admission to the appropriate advanced credential program. A student desiring a master's degree concentration in counseling, policy studies in language and cross-cultural education, or in special education must also meet specific admission requirements. (For further information, refer to the College of Education, Office of Graduate Programs, Room Education 100K, or to the coordinators of the respective programs. Students in counseling and school psychology should go directly to the department for further information.)

### Advancement to Candidacy

A student desiring a Master of Arts degree in education with a concentration in educational leadership and instruction, counseling, educational research, educational technology, elementary curriculum and instruction, reading education or secondary curriculum and instruction may be advanced to candidacy upon completion of then basic requirements as described in Part Two of the Bulletin of the Graduate Division.

### Specific Requirements for the Master of Arts Degree

In addition to meeting the requirements for admission to the University with classified graduate standing and the credential requirements as applicable, the student must satisfy the requirement for the master's degree described in Part Two of this bulletin. In addition, the student must meet the requirements specified for one of the concentrations in education (described below). Courses common to all concentrations are Education 690 or Teacher Education 634, and Plan A, which requires Education 799A, or Plan B in which two options are available, Education 791A-791B-791C or Education 795A-795B. All candidates for the Master of Arts degree in education who elect Plan B must pass a comprehensive examination.

### The Comprehensive Examination

This written examination, designed to evaluate the achievement in the specific area of the student's concentration, is required of all candidates for the master's degree in education. A student is eligible to take the comprehensive examination only after advancement to candidacy.

The examination is offered near the midpoint of each semester. A reservation must be made at least one week in advance of the examination. For information on exact dates, and for a reservation, check with the Office of Graduate Programs, College of Education, room Education 100K, or with the coordinators of the respective programs.

### Selection of Plan A or Plan B

In general, applicants will be programmed for Plan B, the seminar plan. After the student is approximately half way through the program, has secured an adviser and established a thesis plan, permission to transfer to Plan A may be requested. Plan A is designed for students who have a particular research problem they wish to investigate in some detail. Requests for transfer to Plan A must be prepared as an official change in program for the master's degree, countersigned by the faculty adviser, and submitted to the Office of Graduate Programs in the College of Education.

Both Plan B options provide students the opportunity (1) to have two experiences which emphasize research or evaluation and writing, (2) to participate actively in the projects of the other members of the seminar, and (3) to subject their own work to critical evaluation by the other seminar members. Both plans require the ability to formulate and define research or evaluation problems, to assemble data pertinent to the problem, to draw conclusions, and to present the study in acceptable written form. It is expected that the two seminars will be at least as demanding as the thesis with respect to the difficulty and quantity of work required. Selection of one of the Plan B options must be made with the approval of the departmental faculty adviser.

### Course Requirement

**Note:** Students are requested to consult with the appropriate master's degree adviser prior to taking any coursework leading to the master's degree. Students are urged to take Education 690 (3 units) as early as possible in their first graduate year.

### **Concentration in Educational Leadership**

## Specialization in PreK-12 (Major Code 08271)

California public schools, grades preK-12, need to obtain the

The Master of Arts degree in education with a concentration in educational leadership and a specialization in preK-12 is intended for students pursuing administrative posts in preK-12 educational organizations, including school business managers. Students who intend to pursue administrative careers in

Preliminary Administrative Services Credential and then the Professional Administrative Services Credential. Students in the preK-12 specialization may earn a degree without earning a California Preliminary Services Credential or in combination with the credential.

To apply for admission into the preK-12 specialization, a student must complete an application for admission to both the University and the Department of Educational Leadership. All applications should include two letters of recommendation from two supervisory administrators. All applicants should note that academic degree and experience required varies with the career goal of the student. Upon admission to the University and the program, all students will discuss the degree curriculum with the graduate adviser during the first semester in the program.

Students applying for admission should electronically submit the University application available at www.csumentor.edu.

The following materials should be submitted as a complete package directly to the Department of Educational Leadership:

- (1) Two sets of official transcripts (in sealed envelopes);
- (2) CBEST
- (3) GRE scores (official notification);
- (4) Department application;
- (5) Two letters of recommendation.

Mail or deliver your complete admissions package to:

Department of Educational Leadership (Attention: Graduate Adviser) San Diego State University 5500 Campanile Drive San Diego, CA 92182-1190

Specific Requirements for the Master of Arts degree in Education with a Concentration in Educational Leadership and a Specialization in PreK-12 Educational Leadership.

A minimum of 30 units to include:

1.	Core program: Six units.
	EDL 600 Principles of Educational Administration
	EDL 610 Educational Leadership in PreK-12 Educational Organizations
2.	Six to nine units selected, with the approval of the graduate adviser, from the following:
	EDL 630 Curriculum Design and Management3
	EDL 652 Seminar in Instructional Improvement and Evaluation
	EDL 655 Administering Educational Organizations
	EDL 680 Seminar in PreK-12 Educational Administration
	EDL 740 Advanced Seminar in PreK-12 Educational Leadership and Administration3

3.	Electives	selected	with	the	approval	of	the	graduat	e
	adviser (6	5-9 units).							

4. ED 690 Procedures of Investigation and Report (3)

5.	Research: Three to six units selected from the following:	
	ED 791A Evaluation Techniques	3
	ED 791B-791C Practicum: Evaluation1-3	3
	OR	
	ED 795A-795B Seminar 3-3	3
	OR	
	ED 799A Thesis	3

### Specific Requirements for the Preliminary Administrative Services Credential (Credential Code: 00501)

(Academic coursework and experience required vary with the career goal of the student - see adviser):

### 1. Prerequisites:

- a. An application for admission to the Educational Leadership Department.
- b. Basic skills examination (CBEST).
- Two letters of recommendation from school district or agency where employed.
- d. A counseling interview with a program area faculty.
- Valid California credential for teaching, pupil personnel services, school nursing, speech pathology, or librarianship.
- Three years of successful, full-time K-12 school experience.
- g. Students must have completed at least 1 unit (or the equivalent) of coursework dealing with computers in education.
- h. Completion of GRE Writing Assessment.
- Possession of a master's degree in Educational Administration or another field related to educational practice.

3. EDL 600 Principles of Educational Administration
EDL 610 Educational Leadership in PreK-12 Educational Organizations
EDL 630 Curriculum Design and Management3
EDL 652 Seminar in Instructional Improvement and Evaluation
EDL 655 Administering Educational Organizations
EDL 660 Field Experience in Educational Leadership4-10
Electives selected with approval of adviser3
Total $\overline{22-28}$

4. All students must meet the state mandated requirement for competencies needed to serve individuals with disabilities. Consult with a program adviser in the Department of Special Education for coursework and waiver requirement.

### Courses

### ADMINISTRATION, REHABILITATION AND POSTSECONDARY EDUCATION (ARP)

### **GRADUATE COURSE**

### 610. Educational Leadership (3) I

Concepts and techniques of leadership, analysis of the factors and practice in the procedures of individual and group leadership as applied to educational environments.

### **COMMUNITY HEALTH EDUCATION (CHE)**

#### GRADUATE COURSE

### 920. Health Education for Teachers (3) II

Prerequisite: For professional, multiple, or single subject clear credential teaching applicants

Covers all topics designated in the health framework for California including nutrition, physiological, and sociological effects of substance abuse, consumer health, injury prevention, and child abuse.

### **EDUCATION (ED)**

UPPER DIVISION COURSE (Intended for Undergraduates)

### 451. Introduction to Multicultural Education (3) I, II

Overview of cultural pluralism in education, industry, business, other institutions, and society at large.

### UPPER DIVISION COURSE

(Acceptable for a graduate degree only with PRIOR approval of the graduate adviser.)

### 516. Foundations of Bilingual Education (1)

Prerequisite: Credit or concurrent registration in Education 451.

Overview of models of bilingual education programs for language minority students.

### **GRADUATE COURSES**

### 690. Procedures of Investigation and Report (3)

Research methods in education. Location, selection and analysis of professional literature. Methods of investigation, data analysis and reporting. Required of all applicants for advanced degrees in education.

### 795A-795B. Seminar (3-3)

Prerequisites: Education 690 and advancement to candidacy for the Master of Arts degree in education.

An intensive study in selected areas of education culminating in a written project. Limited to students following Plan B for the Master of Arts degree in education.

### 797. Research (1-3) Cr/NC/RP

Prerequisites: Education 690 and advancement to candidacy for the master's degree.

Research in one of the fields of education. Maximum credit six units applicable to a master's degree.

### EDUCATIONAL LEADERSHIP (EDL)

#### **GRADUATE COURSES**

### 600. Principles of Educational Administration (3)

Educational administration and leadership as a profession. Related organizational concepts and management theories. Principles and competencies for leadership and administrative practice as each relates to the aspiring school administrator. (Formerly numbered Administration, Rehabilitation and Postsecondary Education 600.)

### 610. Educational Leadership in PreK-12 Educational Organizations (3)

Concepts and techniques of leadership, analysis of factors and practice in procedures of individual and group leadership as applied to preK-12 educational environments. (Formerly offered as Administration, Rehabilitation and Postsecondary Education 610.)

### 630. Curriculum Design and Management (3)

Prerequisites: Educational Leadership 610 and classified graduate standing.

Administrator's role in curriculum leadership and management in elementary, middle, and secondary school; emphasis on interrelationships within levels; supervision of curricular and supervisory personnel; use of research in curriculum development and implementation. (Formerly numbered Administration, Rehabilitation and Postsecondary Education 630.)

### 652. Seminar in Instructional Improvement and Evaluation (3)

Prerequisites: Educational Leadership 630 and classified graduate standing.

Improvement of instruction through application of principles and practices in assessment of teaching competency; development of teaching profiles; leadership skills in working with teachers to improve performance. (Formerly numbered Administration, Rehabilitation and Postsecondary Education 652.)

### 655. Administering Educational Organizations (3)

Prerequisite: Educational Leadership 610.

Principles and practices in the administration and leadership of elementary, middle, junior high, and secondary schools and other educational organizations. (Formerly numbered Administration, Rehabilitation and Postsecondary Education 655.)

### 660. Field Experience in Educational Leadership (1-6) Cr/NC/RP

Prerequisites: Nine units of required coursework in educational leadership; classified graduate standing in the educational administration program.

Supervised field experience in schools or other educational settings. Monthly sessions with university faculty. Application to take this course must be made during preceding semester. Maximum credit 10 units of which 4 units are applicable to a master's degree. (Formerly numbered Administration, Rehabilitation and Postsecondary Education 660.)

### 707. Educational Law and Finance (3)

Prerequisites: Completion of a graduate degree and approval of department.

Legal and financial aspects of educational administration including implications for policy formulation in the areas of personnel, instruction, and resource management. (Formerly numbered Administration, Rehabilitation and Postsecondary Education 707.)

### 747. Leadership in Diverse PreK-12 Educational Organizations (3)

Prerequisites: Completion of a graduate degree and approval of department.

Current theory and practice in meeting needs of diverse learners. Leadership and administration of preK-12 educational organizations as political, complex systems requiring consensus-building dynamics in a multicultural society. (Formerly offered as Administration, Rehabilitation and Postsecondary Education 747.)

### EDUCATIONAL TECHNOLOGY (EDTEC)

UPPER DIVISION COURSE (Intended for Undergraduates)

### 470. Technologies for Teaching (3) I, II

One and one-half hours of lecture and three hours of activity.

Application of computer and video technologies to practice of teaching. Meets computer literacy requirement for Level I teaching credential.

### UPPER DIVISION COURSE

(Acceptable for a graduate degree only with PRIOR approval of the graduate adviser.)

#### 570. Advanced Teaching and Technologies (3)

Prerequisite: Educational Technology 470.

Design of constructivist lessons and units using Internet resources. Use of visual organizing tools and databases for instruction and assessment. Tools for professional knowledge base organization and electronic portfolios.

### POLICY STUDIES IN LANGUAGE AND CROSS-CULTURAL EDUCATION (PLC)

### UPPER DIVISION COURSE (Intended for Undergraduates)

### 499. Special Study (1-3) I, II

Prerequisite: Consent of instructor. Open only to senior and graduate students in education who have shown ability to work independently.

Individual study. Maximum credit six units.

### **UPPER DIVISION COURSES**

(Acceptable for a graduate degree only with PRIOR approval of the graduate adviser.)

### 515. Bilingual Teaching Strategies (3)

Legal and historical context for bilingual education; bilingual program models and teaching strategies; language and academic assessment methods for grouping and evaluating bilingual students. Fieldwork required.

### 552. Teaching Writing in Multilingual Settings (3) (Offered only at IVC)

Methodologies in teaching primarily expository writing to students from various language backgrounds, focusing on skills such as those needed to avoid syntactic, semantic and stylistic language interference.

### 553. Language Assessment and Evaluation in Multicultural Settings (3)

Theories and methods of assessment and evaluation of diverse student populations including authentic and traditional models. Procedures for identification, placement, and monitoring of linguistically diverse students. Theories, models, and methods for program evaluation, achievement, and decision making.

### 596. Special Topics in Bilingual and Multicultural Education (1-3)

Prerequisite: Consent of instructor.

Selected topics in bilingual, cross-cultural education and policy studies. See Class Schedule for specific content. Maximum credit of six units of 596 applicable to a master's degree. Maximum combined credit of six units of 596 and 696 applicable to a 30-unit master's degree.

#### **GRADUATE COURSES**

### 601. Language Policies and Practices (3)

Prerequisite: Consent of instructor.

Formal and informal policies related to education of linguistically diverse students at micro/macro level and in school contexts; analysis of bilingual and cross-cultural issues in cognition and literacy. (Formerly numbered Policy Studies in Language and Cross-Cultural Education 653.)

### 602. Cross-Cultural Context of School Communities (3)

Prerequisite: Policy Studies in Language and Cross-Cultural Education 601.

Cultural competence values and behaviors; status equalization; and sociolinguistic repertoire within learning situations. How organizational policies and practices and diversity impact individuals and institutions.

### 613. Organizational Strategies and Professional Development for the Multicultural School Community (3)

Prerequisite: Policy Studies in Language and Cross-Cultural Education 601.

Leadership and change strategies for designing and implementing instructional programs, professional development approaches, effective organizational school climate that promotes a democratic society and schooling.

### 650. Bilingual/Cross-Cultural Curriculum Development and Practice (3)

Prerequisites: Policy Studies in Language and Cross-Cultural Education 600 and 601.

Theories of teaching models and curricula for multicultural contexts. Role of teachers as mediators of culture, language use and codes of power to promote biliteracy. Advanced concepts in critical pedagogy.

### 651. Multicultural Methods and Curriculum in Content Areas (1-3)

Prerequisite: Policy Studies in Language and Cross-Cultural Education 601.

Theories, methods, and curricular strategies for teaching content and cognition in and through English and other languages in multicultural settings. Meets CLAD certificate requirement.

### 652. Multicultural Methods and Curriculum in Language Arts (3)

Prerequisite: Policy Studies in Language and Cross-Cultural Education 650.

Theories, methods, and curricular strategies for teaching language arts and cognition in and through English and other languages in multicultural settings.

### 915. Teaching and Learning in the Content Area: English Language Development/SDAIE (1-3) I, II

\*Prerequisites: Education 451, Policy Studies in Language and Cross-Cultural Education 515, and admission to B/CLAD or CLAD single subject credential program.

Teaching strategies in content specific fields from second language acquisition perspective taken concurrently with student teaching. See Class Schedule for specific content. May be repeated with new content. (Formerly numbered Policy Studies in Language and Cross-Cultural Education 914.)

A. Multiple Subjects

**B.** Single Subjects

 $<sup>^{</sup>st}$  Prerequisites for PLC 915 waived at Imperial Valley Campus.

### 931. Skills in Teaching Reading to Bilingual Elementary Students (1-3) I, II

Prerequisite: Admission to B/CLAD multiple subject credential program.

Teaching reading in English, including methods, strategies, assessment, materials, and techniques of transition for implementing reading programs in the bilingual classroom.

### 932. Teaching Spanish Language Arts to Bilingual Elementary Students (3) I, II

Prerequisite: Admission to B/CLAD multiple subject credential program.

Assessing language proficiency; selecting, designing, and evaluating learning experiences to develop Spanish and English language arts. Taught in Spanish.

### SPECIAL EDUCATION (SPED)

UPPER DIVISION COURSE (Intended for Undergraduates)

### 470. Special Education Applications (2 or 3) Cr/NC

One lecture and two or four hours of activity.

Prerequisite: Consent of instructor.

Procedural applications in educational and/or community programs for students with exceptionalities.

#### UPPER DIVISION COURSES

(Acceptable for a graduate degree only with PRIOR approval of the graduate adviser.)

### 500. Human Exceptionality (3)

Historical, philosophical, and legal aspects of special education that affect identification and programming for diverse learners with exceptionalities. Characteristics of individuals with special needs and implications for adapting living and learning environments. Meets special education mainstreaming requirement for all basic teaching credentials.

### 505. Educational Services for Students with Serious Emotional Disturbance (1)

Prerequisite: Admission to credential program.

Educational needs and services for students with serious emotional disturbance. Classroom interventions and procedures.

### 524. Characteristics of Students with Mild/ Moderate Disabilities (3)

Prerequisite: Special Education 500.

Historical and philosophical perspectives of programs related to students with mild/moderate disabilities. Research on educational programs, curricular approaches, and characteristics.

### 534. Classroom Assessment of Students with Mild/ Moderate Disabilities (3)

Prerequisite: Admission to credential program.

Classroom assessment in general and special education for students with mild/moderate disabilities. Curriculum-based data collection strategies. Influences of cultural and linguistic diversity, and implications for curricular and instructional adaptations.

### 553. Behavioral Strategies and Support for Students with Disabilities (3)

Prerequisites: Special Education 500 and 501.

Positive behavioral supports for students with disabilities in general and special education settings. Current theories and programs in functional assessment and behavioral change. Applications in educational and community environments with diverse students.

### 560. Applications of Technology for Individuals with Disabilities (3)

Prerequisite: Special Education 500.

Educational applications of current technologies for learners with disabilities. Selection, modification, and classroom use of technologies to improve or bypass physical, sensory, communicative, learning, and social limitations.

### 570. Individualized Special Education Program Plans (1)

Prerequisite: Concurrent registration in Special Education 980

Components of individualized education program plans, individualized family service plans, and individualized transition plans. Goals, objectives, and outcomes for program planning. Legal and ethical considerations.

#### **GRADUATE COURSES**

### 634. Assessment: Students with Mild/Moderate Disabilities (3)

Prerequisites: Special Education 524 and 534.

Assessment for instructional decision making including alternative data collection strategies, models for analysis and synthesis of assessment information, influences of cultural and linguistic diversity, and implications for instruction.

### 647. Special Education Adaptations of Basic Skills Instruction (3)

Prerequisites: Admission to credential program and concurrent registration in Special Education 970.

Adaptations in curriculum and instruction in language development, reading, language arts, and mathematics for students with disabilities. Current research and practices related to linguistic, cultural, and ability differences.

#### 648. Advanced Special Education Adaptations (3)

Prerequisites: Special Education 647 and concurrent registration in Special Education 980.

Advanced adaptations in curriculum and instruction in content areas, study skills, organizational strategies, and social and transition skills. English-as-a-second language approaches for students with disabilities. Research and practices related to linguistic, cultural, and ability differences.

#### 650. Special Topics in Special Education (1-4)

Prerequisites: Special Education 500, 501.

Instructional sequences (mini-courses) focusing on a single topic or competency dealing with special education. Topics differ each semester to adjust to current literature in the field, training needs, and resource availability. Maximum combined credit of nine units for Special Education 650A, 650B, 650C, 650D applicable to a master's degree. Offered in four categories:

- A. Consultant Skills/Multidisciplinary Teams
- **B.** Affective and Social Development
- C. Specialized Assessment Techniques
- D. Instructional Programming

### 662. Communication and Collaboration in Special Education (1)

Prerequisite: Admission to credential program and credit or concurrent registration in Special Education 980.

Communication and collaboration skills for working with teachers and other professionals, paraprofessionals, parents, and representatives from the community. Listening and questioning techniques, interpersonal processes, family systems and needs, conflict resolution, decision-making models, and team functions.

#### 970. Practicum: Students with Disabilities in General and Special Education (2-4) Cr/NC

Fifteen hours of observation/participation per week.

Prerequisites: Special Education 502 and consent of credential adviser.

Participation in general and special education programs for students with disabilities; supervised by a special educator. Integration and application of skills and knowledge gained in credential coursework. May be repeated in other specialties. Maximum credit four units applicable to each credential program. May be taken only once for credit.

A. Mild/Moderate Disabilities

### 980. Advanced Practicum in Special Education (6) Cr/NC

Prerequisite: Consent of credential adviser.

Integration and application of specialization skills and knowledge. Participation supervised by a special educator. May be repeated in other specialties. Maximum credit six units applicable to each credential.

- A. Mild/Moderate Disabilities
- B. Moderate/Severe Disabilities
- C. Physical/Health Impairments
- D. ECSE: Infant/Preschool

#### TEACHER EDUCATION (TE)

UPPER DIVISION COURSES (Intended for Undergraduates)

### 303. The Teaching Profession: First Clinical Experience (4) I, II (Offered only at IVC)

Three lectures and three hours of laboratory.

Prerequisite: Requires clearance for all legally mandated fingerprint requirements, TB clearance, and others as required by State and/or school districts.

Social science concepts and theories for the teaching profession; guided student observation and participation in public school classrooms.

#### 362. Fieldwork in Community Settings (1-4)

One lecture and two to six hours of activity.

Prerequisites: Consent of instructor and intent to enroll in teaching credential programs.

Tutoring process and teaching strategies for the content being tutored. Maximum credit six units.

### 402. Foundations of Education (3) I, II (Offered only at IVC)

Prerequisite: Admission to multiple or single subject teaching credential program.

Combines disciplines of anthropology, economics, history, philosophy, political science, psychology, and sociology to introduce student to concepts and generalizations informing the teaching and learning process in modern classrooms.

#### 415. Methods and Materials of Instruction (3) I, II (Offered only at IVC)

Prerequisite: Admission to single subject teaching credential program.

Teaching concerns, instructional planning and materials, classroom management, measurement and evaluation, effective discipline, curriculum, computer literacy, special problems encountered in teaching, career planning, school-community communication processes.

#### 496. Experimental Topics (1-4)

Selected topics. May be repeated with new content. See Class Schedule for specific content. Limit of nine units of any combination of 296, 496, 596 courses applicable to a bachelor's degree.

#### 499. Special Study (1-3) I, II

Prerequisite: Consent of instructor. Open only to senior and graduate students in education who have shown ability to work independently.

Individual study. Maximum credit six units.

#### **UPPER DIVISION COURSES**

(Acceptable for a graduate degree only with PRIOR approval of the graduate adviser.)

### 511. Diagnosis and Remediation of Difficulties in Mathematics (3)

The assessment and remediation of underachievers in mathematics. Techniques in determining difficulties in mathematics and prescribing remedial work; for use by elementary and secondary classroom teachers and mathematics education specialists.

#### 526. Teaching the Special Child in the Regular Classroom (2) I, II

Prerequisite: Teaching credential or admission to multiple or single subject credential programs.

Knowledge, skills, and instructional programs for teaching handicapped students in the regular classroom. Meets the mainstreaming requirements for the California Multiple Subject credential (clear). Not open to students with credit in Special Education 550 "Teaching the Special Child in the Regular Classroom."

#### 530. Children's/Adolescents' Literature (3) I, II

Survey of children's/adolescents' literature and its incorporation into the classroom curriculum.

### 596. Topics in Teacher Education (1-3 or 6) RP\* I, II

Designed to meet the needs of individuals or groups of teachers who wish to develop or continue the study of some problem. May be repeated with new content. See Class Schedule for specific content. Limit of nine units of any combination of 296, 496, 596 courses applicable to a bachelor's degree. Maximum credit of six units of 596 applicable to a bachelor's degree. Maximum six units of 596 and 696 applicable to a 30-unit master's degree.

#### **GRADUATE COURSES**

#### 600. Curriculum Development in Education (3)

Prerequisite: Consent of instructor.

Advanced study of the research in curriculum development, construction and evaluation.

#### 604. Advanced Problems in Instruction (3)

Prerequisites: Teaching experience and consent of instructor.

Scientific research and philosophical principles which underlie school instruction.

#### 626. Advanced Educational Psychology (3)

Prerequisite: Teacher Education 923 or valid teaching credential.

Advanced study of the research in educational psychology and its application to learning and human growth.

#### 630. Seminar in Reading Education (3)

Prerequisite: Education 690.

Advanced study of trends in reading instruction. Topics include developmental sequences in reading skills and abilities, reading in the content fields, individual differences and interests. Students will develop individual projects or problems.

#### 635. Assessment of Reading and Language Arts (3)

Two lectures and two hours of activity.

Prerequisites: Valid teaching credential; course in methods and materials for teaching reading.

Theoretical knowledge and practical skill in assessing reading and language arts using both formal and informal measures focusing on grades K-3.

### 636. Advanced Assessment of Reading and Language Arts (3)

Prerequisites: Teacher Education 635; valid teaching credential; course in methods and materials for teaching reading.

Acquisition and assessment of personal literacy as supported throughout an individual's lifetime; supervised experience using assessment materials. Formal and informal literacy measures in grades 4-12.

#### 637. Instructional Strategies for Reading and Language Arts (4)

Three lectures and two hours of activity.

Prerequisites: Teacher Education 635 and 636.

Supervised teaching experience utilizing instructional activities in individual and small group settings.

#### 639. Literacy and Language (3)

Prerequisite: Teacher Education 930 or 933.

Theories of literacy and methods for developing literacy in language, reading and writing. Instructional methods and assessment techniques for children and adults.

<sup>\*</sup> Specified sections.

#### 646. Seminar in Educational Measurement (3)

Problems in educational testing. Emphasis on construction, administration and validation of teacher-made tests.

### 655. Sociocultural Foundations of American Education (2 or 3)

Prerequisite: Admission to teacher education.

Historical and philosophical nature of American schools as it relates to equity, pedagogy, and curriculum. Issues of equity, race, culture, gender, ethnicity, sexual preference, and social issues as they impact the classroom.

#### 696. Selected Topics in Teacher Education (1-3)

Prerequisite: Valid teaching credential.

Intensive study in specific areas of teacher education. May be repeated with new content. See Class Schedule for specific content. Maximum credit six units applicable to a master's degree. Maximum combined credit six units of any 596 or 696 offered by the College of Education on a master's degree.

#### 736. Field Experience as a Reading Specialist (2)

Prerequisites: Eighteen units of core courses. Concurrent registration in Teacher Education 633.

Individually designed practicum for the reading specialist.

#### 903. Secondary School Student Teaching Seminar (1-3) Cr/NC I, II

Prerequisites: Teacher Education 922, 933, 954, 963. To be taken concurrently with Teacher Education 964.

To plan and organize instruction in relation to all competencies acquired and to be implemented in an on-site, full-time student teaching assignment. May be repeated with new content. See Class Schedule for specific content. Maximum credit three units.

#### 910A. Teaching Mathematics in the Elementary School (1-3) I, II

Prerequisite: Admission to multiple subject credential program, education specialist credential program, or possession of a teaching credential.

Instructional methods for development of children's conceptual understanding, computational, and problem-solving skills in mathematics, including use and development of materials and programs.

#### 910B. Teaching Social Studies in the Elementary School (1-3) I II

Prerequisite: Admission to multiple subject credential program or possession of a teaching credential.

Developing curriculum, principles and materials of instruction, including instructional media and participation in elementary social studies education.

#### 910C. Teaching Science in the Elementary School (1-3) I, II

Prerequisite: Admission to multiple subject credential program or possession of a teaching credential.

Developing research-based science curriculum, principles and materials of instruction, including instructional media and participation in elementary science education.

#### 922. Behavioral and Psychological Aspects of Teaching (1-4)

Prerequisite: Admission to single subject credential program. To be taken concurrently with Teacher Education 954 and 963.

Teacher competencies as they relate to learning theories, adolescent growth, self-assessment, measurement and evaluation. May be repeated with new content. See Class Schedule for specific content. Maximum credit four units.

#### 923. Psychological Foundations of Education (1-3)

Prerequisites: Psychology 101 and admission to multiple subject credential program.

Implementing learning process through interactive skills, using instructional principles to facilitate learning and changes in behavior and techniques used in assessing instruction and pupil growth.

### 930. Teaching Reading and Language Arts in the Elementary School (1-6) I, II

Prerequisite: Admission to multiple subject credential program, education specialist credential program, or possession of a teaching credential.

Selecting, designing, and evaluating appropriate learning experiences to assure children's growth in reading and language experiences to assure children's growth in reading and language arts. Includes nature of reading and language arts as a human behavior, various approaches, materials, and techniques used in teaching reading and language arts. May be repeated with new content. See Class Schedule for specific content. Maximum credit six units. (Formerly numbered Teacher Education 930A-930B.)

### 933. Teaching of Reading in the Secondary School (3) I, II

Teacher competencies as they relate to the teaching of reading/writing and diagnosing needs in the content areas. For students completing a credential at SDSU, this course must be taken concurrently with enrollment in first or second semester single subject credential program.

#### 960. Basic Student Teaching Seminar (1-2) Cr/NC I. II

Prerequisites: Admission to multiple subject credential program and concurrent registration in Teacher Education 961 and 967.

Discussion of immediate problems in student teaching with emphasis on children's growth and development.

#### 961. Advanced Student Teaching Seminar (1-2) Cr/NC I, II

Prerequisites: Satisfactory completion of Teacher Education 960, 965; and concurrent registration in Teacher Education 966.

Discussion of immediate problems in student teaching with emphasis on the influence of philosophical, social and cultural factors on learning.

#### 963. Secondary School Student Teaching I (1-6) Cr/NC/RP

Prerequisite: Admission to single subject credential program. To be taken concurrently with Teacher Education 922 and 954. Teacher Education 933 is highly recommended to be taken at this time. Student must provide own transportation to student teaching site.

On-site, part-time experience to implement teacher competencies developed in Teacher Education 922 and 954. Maximum credit six units.

#### 964. Secondary School Student Teaching II (1-12) Cr/NC/RP

Prerequisites: Teacher Education 922, 933, 954, 963. To be taken concurrently with Teacher Education 903. Student must provide own transportation to student teaching site.

On-site, full-day experience to implement teacher competencies as developed from the total professional sequence. Maximum credit twelve units.

#### 965. Basic Student Teaching in Elementary Schools (1-12) Cr/NC I

Prerequisites: Admission to multiple subject credential program and concurrent registration in Teacher Education 960

Day-to-day teaching experiences including selected instructional activities for which a teacher in a classroom is normally responsible.

#### 966. Advanced Student Teaching in Elementary Schools (1-12) Cr/NC II

Prerequisites: Satisfactory completion of Teacher Education 960, 965, and concurrent registration in Teacher Education 961.

Teaching experiences including all the instructional activities for which a teacher in a classroom is normally responsible.

#### 967. Elementary School Student Teaching (15) Cr/NC I, II (Offered only at IVC)

Prerequisites: Admission to multiple subject credential program and concurrent registration in Teacher Education 960 and 961.

On-site, full-day teaching experiences. Two consecutive eight week assignments at two different broad levels of schooling. Each eight week assignment will provide typical responsibilities of teachers through a graduated series of experiences, such as class preparation, instruction of students, maintaining accurate student records, attending faculty meetings and parent conferences.

#### 968. Secondary School Student Teaching (15) Cr/NC I, II (Offered only at IVC)

Prerequisites: Admission to single subject teaching credential program and concurrent registration in Teacher Education 903.

On-site, full-day teaching experiences. Two consecutive eight week assignments in single subject content area; one in junior high school and one in senior high school. Each eight week assignment will provide typical responsibilities of teachers through a graduated series of experiences, such as class preparation, instruction of students, maintaining accurate student records, attending faculty meetings and parent conferences.



# **General Courses**

# ACCOUNTANCY (ACCTG) GRADUATE COURSE

#### 661. Seminar in International Accounting (3)

Prerequisite: Business Administration 650.

Theories, practices, and concepts which underlie development of standards of financial reporting for enterprises engaged in international trade and business.

#### ANTHROPOLOGY (ANTH)

UPPER DIVISION COURSES (Intended for Undergraduates)

#### 402. Dynamics of Biocultural Diversity (3)

Prerequisite: Completion of the General Education requirement in Foundations II.A.2. Life Sciences. If a biological sciences course is not taken to satisfy General Education II.A.2. Life Sciences, a college course in biological sciences is required.

Interaction of biology and culture in human populations. Relating genetic and cultural processes to the changes in human populations over time.

#### 439. Cultural Comparisons Through Film (3)

Prerequisite: Completion of the General Education requirement in Foundations II.B., Social and Behavioral Sciences required for nonmajors.

Principles of cultural anthropology to include signs and proxemics, cultural prerequisites, kinship and social organization, and law and values. Feature and documentary films.

#### ART (ART)

### UPPER DIVISION COURSE (Intended for Undergraduates)

#### 387. Art for Elementary School Teacher (3) I, II

Six hours.

Prerequisite: Art 101, or upper division standing and consent of instructor.

A design-crafts course that explores in depth materials and processes primarily used by the elementary school teacher.

#### ASTRONOMY (ASTR)

UPPER DIVISION COURSE (Intended for Undergraduates)

#### 301. Cosmology and Gravitational Collapse (3)

Prerequisite: Completion of the General Education requirement in Foundations II.A.1. Physical Sciences.

Einstein's theory of general relativity applied to problems of gravitational collapse (stellar evolution, neutron stars, black holes) and cosmology (origin and evolution of the universe).

#### **BIOLOGY (BIOL)**

### UPPER DIVISION COURSES (Intended for Undergraduates)

**Writing Requirements:** Completion of the English Placement Test and Writing Competency requirements is a prerequisite for all upper division biology courses numbered 350 and above.

### 315. Ecology and Human Impacts on the Environment (3)

Prerequisite: Completion of the General Education requirement in Foundations II.A. Natural Sciences and Quantitative Reasoning. If a biological science course is not taken to satisfy General Education II.A.2. Life Sciences, a college course in biological science is required.

Ecological characteristics of natural ecosystems and basic effects of human society upon those systems, emphasizing resource management, food production, global environmental problems, and future directions. Not applicable to biological sciences majors.

#### 336. Principles of Human Physiology (3)

Prerequisite: Completion of the General Education requirement in Foundations II.A.2., Life Sciences. If a biological sciences course is not taken to satisfy General Education II.A.2., Life Sciences, a college course in biological sciences is required.

Systems of the human body, their interrelationships and control systems which regulate them. Not open to students with credit in a college course in human physiology. Not applicable to biological sciences majors.

#### 341. The Human Body (3)

Prerequisite: Completion of the General Education requirement in Foundations II.A.2., Life Sciences.

Survey of human body with emphasis on intricacy of design and integration of various organ systems. Not open to nursing, exercise and nutritional sciences, or biological sciences majors, or to students with credit in any college level human physiology or anatomy course.

# BUSINESS ADMINISTRATION (B A) GRADUATE COURSES

#### 650. Financial Accounting (2)

Prerequisite: Classified graduate standing.

Understanding of accounting procedures and judgments underlying corporate financial statements; ability to read and analyze these statements; make inferences from them about financial health, likelihood of success, and other important attributes of various business entities.

#### 660. Managerial Accounting (2)

Prerequisite: Classified graduate standing.

Design and use of cost systems to establish and enhance an organization's competitive advantage in a global environment. Decision making, planning, control and business ethics in managerial decision making.

#### **CHICANA AND CHICANO STUDIES (CCS)**

### UPPER DIVISION COURSES (Intended for Undergraduates)

#### 310. Mexican and Chicano Music (3)

Prerequisite: Completion of the General Education requirement in Foundations II.C., Humanities.

Music of Mexico and the Southwest including folk dances appropriate for children and adults. Emphasis on the corrido, its history and development in Mexico and the US. Course will be taught bilingually.

#### 335. Mexican American Literature (3)

Prerequisite: Completion of the General Education requirement in Foundations II.C., Humanities required for nonmajors.

Ideas, forms, history of significant Mexican American prose, poetry and other literary genres.

#### 350A-350B. Chicano History (3-3) I, II

Prerequisite: Completion of the General Education requirement in Foundations II.C., Humanities required for nonmajors.

Semester I: Review of indigenous origins; Hispanic institutions and northward expansion; the Mexican Republic. Semester II: Early US encroachment and the Mexican American War; Chicano influences and contributions; the multilinqual and multicultural Southwest.

#### 375. US/Mexico Border History (3)

Prerequisite: Completion of the General Education requirement in Foundations II.C., Humanities required for nonmajors. Recommended: Chicana and Chicano Studies 110.

Historical problems and movements in the US/Mexico border region, in particular those impacting Spanish-speaking populations on both sides of the border. Contemporary border issues from a historical perspective.

# CRIMINAL JUSTICE ADMINISTRATION (CJA) GRADUATE COURSES

### 602. Seminar in the Criminal Justice System as a Social Institution (3)

Prerequisite: Criminal Justice Administration 301.

Examination of criminal justice system as both cause and consequence of social change; nature of institutional change with application to criminal justice system components.

#### 604. Seminar in Criminal Justice and Urban Administration (3)

Prerequisite: Criminal Justice Administration 540.

Critical analysis of influences on crime control and the criminal justice process of actions by urban administrators, legislators and the private sector in areas such as housing, education, public health and transportation, and urban development policies.

#### **ECONOMICS (ECON)**

### UPPER DIVISION COURSES (Intended for Undergraduates)

#### 336. Economic History of Emerging Nations (3)

Prerequisite: Six units of economics to include Economics 101.

Evolution of economic organization, institutions, and policies of Africa, Asia, and Latin America. Regional emphasis will vary. Maximum credit six units.

#### 365. Economics of Underdeveloped Areas (3)

Prerequisite: Six units of economics to include Economics 101.

The nature and causes of economic underdevelopment. Problems of and policies for the economic development of underdeveloped areas of the world.

#### **UPPER DIVISION COURSE**

(Acceptable for a graduate degree only with PRIOR approval of the graduate adviser.)

#### 565. North American Economic Relations (3)

Prerequisites: Economics 101 and 102. Recommended: Economics 360.

Socioeconomic development of U.S., Mexico, and Canada since World War II. Issues affecting the three countries' relations, including trade investment, technology, and international organizations and agreements.

#### FINANCE (FIN)

### UPPER DIVISION COURSE (Intended for Undergraduates)

#### 300. Personal Finance (3)

Prerequisite: Upper division standing.

Understanding and awareness of financial decisions students will make during their lives, and services and products available to them in implementing these decisions. This course is open to non-business majors.

#### **GRADUATE COURSE**

#### 654. Seminar in International Business Finance (3)

Prerequisite: Business Administration 665.

International financial instruments, markets, and institutions; international trade and capital flows; foreign exchange risks and their management; direct and portfolio investment; implications for conduct of global business.

#### **GENERAL MATHEMATICS STUDIES (GMS)**

### LOWER DIVISION COURSES (Non-Baccalaureate Credit)

General mathematics studies courses numbered below 100 may not be used to satisfy general education or graduation requirements.

### 90A. Fundamentals of Mathematics (3) Cr/NC/RP I. II

Prerequisite: Appropriate score on the CSU Entry-Level Mathematics Examination (ELM), the General Mathematics Studies diagnostic test, or other standardized mathematics examination.

Review of arithmetic and elementary algebra; topics from geometry covered in adjunct workshops (General Mathematics Studies 98A\*). Students earning "Cr" (credit) should enroll in General Mathematics Studies 91. Students earning "RP" (report in progress) go to specially designated section of General Mathematics Studies 91. Students earning "NC" (no credit) should repeat General Mathematics Studies 90A. May be repeated with consent of instructor. Maximum credit six units. (Formerly numbered Academic Skills 90A.).

### 99A. Fundamentals of Mathematics (Integrated Curriculum) (4) Cr/NC/RP I, II

Three lectures and one hour of activity.

Prerequisite: Appropriate score on the CSU Entry-Level Mathematics Examination (ELM), the General Mathematics Studies diagnostic test, or other standardized mathematics examination and freshman class standing.

Review of arithmetic and elementary algebra; topics from geometry covered in adjunct workshops (General Mathematics Studies 98A). Students attend mandatory weekly reinforcement workshops one hour each week in mathematics laboratory. Students earning credit in General Mathematics Studies 99A enroll in General Mathematics Studies 99C the next semester, students earning an "RP" (report in progress) enroll in General Mathematics Studies 99C or specially designated sections of General Mathematics Studies 91, and students earning "NC" (no credit) enroll in General Mathematics Studies 90A or 99A in their next semester.

#### **GENERAL STUDIES (GEN S)**

UPPER DIVISION COURSE (Intended for Undergraduates)

#### 340. Confronting AIDS (3)

Prerequisite: Completion of the General Education requirement in Foundations II.A., Natural Sciences and Quantitative Reasoning, II.B. Social and Behavioral Sciences, and II.C. Humanities.

Examines the AIDS epidemic from historical, epidemiological, biological, medical, psychological, political, legal, and ethical perspectives.

#### **GEOGRAPHY** (GEOG)

UPPER DIVISION COURSES (Intended for Undergraduates)

#### 321. United States (3)

Prerequisite: Completion of the General Education requirement in Foundations II.B., Social and Behavioral Sciences required for nonmajors. Recommended: Geography 101 or 102.

Systematic and regional analysis of physical and cultural landscapes of the United States.

#### 496. Selected Studies in Geography (3)

Prerequisite: Six units in geography.

Critical analysis of problems within a specific field of the discipline. May be repeated with new content. See Class Schedule for specific content. Limit of nine units of any combination of 296, 496, 596 courses applicable to a bachelor's degree. Maximum credit six units. Field trips may be arranged.

#### 499. Special Study (1-3)

Individual study. Maximum credit six units.

#### **GEOLOGICAL SCIENCES (GEOL)**

UPPER DIVISION COURSE (Intended for Undergraduates)

#### 303. Natural Disasters (3)

Prerequisite: Geological Sciences 100 or completion of the General Education requirement in Foundations II.A., Natural Sciences and Quantitative Reasoning.

Geologic processes that have dramatically affected the human race; earthquakes, volcanoes, landslides, and floods. Not acceptable for a major in geological sciences.

#### **INFORMATION AND DECISION SYSTEMS (IDS)**

### UPPER DIVISION COURSE (Intended for Undergraduates)

#### 375. Information Systems Technology (3)

Prerequisite: Approved upper division business major, business minor, or another approved major by the College of Business Administration.

Technologies underlying information systems, including computer organization and components, computer arithmetic, I/O and storage, multimedia processing, data communications fundamentals, local area networks, internetworking, and workgroup computing.

#### GRADUATE COURSE

#### 753. Global Supply Chain Management (3)

Prerequisite: Classified graduate standing.

Advanced concepts, method, and implementation of global supply chain strategies and management; global sourcing and supplier development; global logistic network and management; information technology and e-business for supply chain; supply chain design and optimization; performance metrics and measurements.

<sup>\*</sup> General Mathematics Studies 98A is not offered at the Imperial Valley Campus. Students who do not attain a Cr in General Mathematics Studies 90A at the Imperial Valley Campus should repeat General Mathematics Studies 90A.

#### LINGUISTICS (LING)

### UPPER DIVISION COURSES (Intended for Undergraduates)

#### 420. Linguistics and English (3) I, II

Prerequisite: Completion of the General Education requirement in Foundations II.B., Social and Behavioral Sciences required for nonmajors.

Introduction to sound and grammatical structure of language, with special attention to English. Language acquisition and variation. Of special interest to prospective teachers. Not open to students with credit in Linguistics 520.

#### 452. Language Acquisition (3) I, II

Prerequisite: Linguistics 420 or 520.

Principles of child language development. Sounds and grammar in speech of young children. Acquisition of reading and vocabulary. Relationship between cognitive development and language. Development of language in bilinguals. Second language acquisition.

#### 453. Language Issues in the Secondary School (3)

Prerequisite: Linguistics 420.

Linguistic minorities and dialect variation in interethnic communication. Language development from a socio-interactionist perspective. Development of discourse and literacy, and their underlying cognitive and linguistic foundations.

#### 499. Special Study (1-3) I, II

Prerequisite: Consent of instructor. Individual study. Maximum credit six units.

#### **UPPER DIVISION COURSES**

(Acceptable for a graduate degree only with PRIOR approval of the graduate adviser.)

#### 524. American Dialectology (3)

Prerequisite: Upper division standing.

Development of American English. Regional, social, and ethnic differences in pronunciation, grammar, and vocabulary. Differences in men's and women's language. Black English.

### 550. Theory and Practice of English as a Second Language (3)

Prerequisite: Linguistics 420 or 520.

The nature of language learning; evaluation of techniques and materials for the teaching of English as a second language.

#### 551. Sociolinguistics (3)

Prerequisite: A course in introductory linguistics.

Investigation of the correlation of social structure and linguistic behavior.

#### 552. Psycholinguistics (3)

Prerequisite: Linguistics 420 or 520.

Psychological and mental processes related to comprehension, production, perception, and acquisition of language in adults and children.

#### 553. Bilingualism (3)

Prerequisite: Linguistics 420 or 520 or Communicative Disorders 300.

Bilingual societies; language choice by bilinguals; bilingual language acquisition; effects of bilingualism on language structure and use.

# MANAGEMENT (MGT) GRADUATE COURSES

#### 710. Seminar in World Business Environment (3)

Prerequisite: Business Administration 651.

Nature, dimensions and motives of international business. Impact of environmental factors. Nature of multinational corporation, importance of national and multilateral controls and policies for international business management.

### 723. Seminar in International Strategic Management (3)

Prerequisite: Completion of MBA core or MS prerequisites.

Strategic decision making in managing international enterprises. General management problems in directing and controlling transnational companies, including entry, acquisitions and point ventures. Cases and readings to acquaint students with worldwide business practices.

#### 790. Directed Readings in Management (3) Cr/NC

Prerequisite: Advancement to candidacy.

Preparation for the comprehensive examination for those students in the MSBA program under Plan B.

#### MARKETING (MKTG)

UPPER DIVISION COURSES (Intended for Undergraduates)

#### 371. Consumer and Buyer Behavior (4) I, II

Prerequisite: Marketing 370 with a minimum grade of C (2.0). **Proof of completion of prerequisite required:** Copy of transcript.

Personal, social, and cultural factors that distinguish identifiable market segments and influence buyers' and consumers' responses to marketing programs.

#### 377. Selling Strategy and Practices (4)

Prerequisite: Marketing 370 with a minimum grade of C (2.0). **Proof of completion of prerequisite required**: Copy of transcript.

Selling strategy and practices as an integral part of the total marketing system, including territory management, consultative selling, negotiation, and system selling.

#### 470. Marketing Research (4) I, II

Prerequisites: Completion of lower division courses in the major or minor. A minimum grade of C (2.0) in Information and Decision Systems 301 and Marketing 370. **Proof of completion of prerequisites required:** Copy of transcript. Concurrent registration in Marketing 470L.

Methods of information generation and interpretation for marketing decisions; research design, data sources and collection, analysis and reporting techniques.

#### 476. Marketing, Computers, and the Internet (4)

Prerequisite: Marketing 370 with a minimum grade of C (2.0). **Proof of completion of prerequisite required:** Copy of transcript.

Applications of personal computers, information technology, and Internet in business and marketing. Topics include use of computerized reference sources, the world wide web, webpage design, marketing and business on the Internet, desktop publishing and computer databases.

#### 499. Special Study (1-3)

Prerequisite: Consent of instructor. Individual study. Maximum credit six units.

#### **GRADUATE COURSE**

#### 769. Seminar in International Marketing (3)

Prerequisite: Business Administration 655.

The impact of cultural, social, political, economic, and other environmental variables on international marketing systems and the decision-making process of multinational marketing operations.

#### **MATHEMATICS (MATH)**

### UPPER DIVISION COURSES (Intended for Undergraduates)

**Note:** Proof of completion of prerequisites required for all upper division mathematics courses: Copy of transcript.

#### 302. Transition to Higher Mathematics (3)

Prerequisite: Mathematics 150.

Selected topics in mathematics to emphasize proof writing and problem solving. Intended for those planning to teach secondary school mathematics.

#### 303. History of Mathematics (3)

Prerequisites: Mathematics 141, or students using course to satisfy General Education must complete the General Education requirement in Foundations IIA., Natural Sciences and Quantitative Reasoning.

Major currents in the development of mathematics from ancient Egypt and Babylon to late nineteenth century Europe.

#### 312. Topics from Elementary Mathematics I (3) I, II

Prerequisites: Mathematics 211 and satisfactory performance on Mathematics Departmental Placement Examination, Part LS.

Topics from statistics and probability. Enrollment limited to future teachers in grades K-8. Not open to students with credit in Mathematics 311.

#### 313. Topics from Elementary Mathematics II (3) I, II

Prerequisite: Mathematics 311 or 312.

Capstone course for prospective K-8 teachers. Advanced topics in mathematics selected from algebra, number systems, transformation geometry, and problem solving. Enrollment limited to future teachers in grades K-8.

#### 336. Introduction to Mathematical Modeling (3) II

Prerequisite: Mathematics 254.

Models from the physical, natural, and social sciences including population models and arms race models. Emphasis on classes of models such as equilibrium models and compartment models.

#### 413. Mathematics for the Middle Grades (3)

Prerequisites: Senior standing and Mathematics 312.

Teacher-level look at mathematics taught in middle grades, to include proportional reasoning, rational and real numbers, probability, and algebra. Intended for those planning to teach mathematics in middle grades; cannot be used as part of major or minor in mathematical sciences with exception of major for single subject teaching credential. Students in the SSTC major must receive instructor permission.

#### 414. Mathematics Curriculum and Instruction (3)

Prerequisites: Senior standing and 12 upper division units in mathematics.

Historical development of mathematics and mathematics curriculum. Principles and procedures of mathematics instruction in secondary schools. For secondary and postsecondary teachers and teacher candidates. Course cannot be used as part of the major or minor in mathematical sciences with exception of major for the single subject teaching credential.

#### 496. Experimental Topics (1-4)

Selected topics. May be repeated with new content. See Class Schedule for specific content. Limit of nine units of any combination of 296, 496, 596 courses applicable to a bachelor's degree.

#### 499. Special Study (1-3) I, II

Prerequisite: Consent of instructor. Individual study. Maximum credit six units.

#### **UPPER DIVISION COURSES**

(Acceptable for a graduate degree only with PRIOR approval of the graduate adviser.)

#### 509. Computers in Teaching Mathematics (3)

Two lectures and three hours of laboratory.

Prerequisite: Mathematics 252.

Solving mathematical tasks using an appropriate computer interface, and problem-based curricula. Intended for those interested in mathematics teaching.

### 510. Introduction to the Foundations of Geometry (3) I, II

Prerequisite: Mathematics 122 or 151.

The foundations of Euclidean and hyperbolic geometries. Highly recommended for all prospective teachers of high school geometry.

#### 521A. Abstract Algebra (3) I, II

Prerequisites: Mathematics 245 and 252.

Abstract algebra, including elementary number theory, groups, and rings.

#### 534A. Advanced Calculus I (3) I, II, S

Prerequisites: Mathematics 245 and 254; or 342A.

Completeness of the real numbers and its consequences, sequences of real numbers, continuity, differentiability and integrability of functions of one real variable.

#### MUSIC (MUSIC)

### UPPER DIVISION COURSES (Intended for Undergraduates)

#### 343. Music Literature for Children (3) I, II

Prerequisite: Music 102 or 205B.

Analytical study of music suitable for children of all ages. Background information, musical structure and functions of this music in the lives of children.

#### 351. Great Music (3) II

Prerequisite for Music 351A. Completion of the General Education requirement in Foundations II.C., Humanities.

Significant music literature of the various historical periods with emphasis on the stylistic characteristics through directed listening. Not open to music majors.

**A.** Musical Masterpieces of the Eighteenth and Nineteenth Centuries.

#### NATURAL SCIENCE (N SCI)

UPPER DIVISION COURSES (Intended for Undergraduates)

#### 317. Development of Scientific Thought (3)

Prerequisite: Completion of the General Education requirement in Foundations II.A., Natural Sciences and Quantitative Reasoning.

Basic scientific concepts and their historical development with emphasis on the problem of theory construction. The relationship between disciplined imagination and observational fact, as illustrated by selected case histories. Limitations of scientific inquiry.

#### 333. Technology and Human Values (3)

Prerequisite: Completion of the General Education requirement in Foundations II.A., Natural Sciences and Quantitative Reasoning. Recommended: Natural Science 100.

Technologies such as solar and fusion power, lasers, computer services, transport, synthetic food and their impact on values and lifestyles of developed countries. Characteristics of post-industrial society, future shock and biological revolution. Curve extrapolation and simulation by games and computer.

### 412A-412B-412D. Processes and Inquiry in the Natural Sciences (4-4-4) I, II

Three lectures and two hours of activity.

Prerequisite: Completion of the General Education requirement in Foundations, II.A. Natural Sciences and Quantitative Reasoning.

Investigation of processes of inquiry and rational thinking skills characteristic of the sciences.

- A. Physical Sciences
- B. Properties of Matter and Astronomy
- D. Earth Sciences

#### PHYSICS (PHYS)

### UPPER DIVISION COURSE (Intended for Undergraduates)

#### 301. Energy and the Environment (3)

Prerequisite: Completion of the General Education requirements in Communication and Critical Thinking and Foundations II.A., Natural Sciences and Quantitative Reasoning.

Fundamental physical concepts underlying energy, its conversion, and impact on the environment.

#### POLITICAL SCIENCE (POL S)

### UPPER DIVISION COURSES (Intended for Undergraduates)

#### 320. American Institutions (3) I, II

The principles of the Constitution of the United States of America, and a survey of the political and social institutions which have developed under the Constitution. Meets the graduation requirement in the United States Constitution and California state and local government. When taken with Political Science 305, 321 or 422, will also satisfy graduation requirements in American Institutions. Credit will not be allowed for both Political Science 102 and 320.

#### 496. Experimental Topics (1-4)

Selected topics. May be repeated with new content. See Class Schedule for specific content. Limit of nine units of any combination of 296, 496, 596 courses applicable to a bachelor's degree.

#### 499. Special Study (1-3) I, II

Prerequisites: Twelve upper division units in political science and consent of the instructor.

Individual study. Maximum credit six units.

# Field I: Political Theory UPPER DIVISION COURSE (Intended for Undergraduates)

#### 305. American Political Thought (3)

The origin and development of American political ideas from colonial times to the present. Meets the graduation requirement in the United States Constitution. When taken with Political Science 320, 321 or 422, will also satisfy graduation requirements in American Institutions.

#### Field II: American Politics

UPPER DIVISION COURSES (Intended for Undergraduates)

#### 321. State Politics (3)

Politics and policy making at the state and local levels, relations among national, state, and local governments. Emphasis on California problems and politics. Meets the graduation requirement in California government. When taken with Political Science 305 or 320, will also satisfy graduation requirements in American Institutions.

#### 334. Politics of the Environment (3)

Analysis of political process as it shapes environmental policy in a world characterized by finite resources. Emphasis on expanding national and international claims made upon these resources. May include a substantial amount of material about foreign political systems.

#### 436. The American Presidency (3)

Prerequisites: Political Science 101 and 102.

Analysis of principal institutions, functions and problems of the presidency and federal executive branch. Attention given to presidential leadership, staffing, executive-legislative relations and policy formation.

#### UPPER DIVISION COURSE

(Acceptable for a graduate degree only with PRIOR approval of the graduate adviser.)

#### 531. Interest Groups and Political Movements (3)

Prerequisite: Political Science 101 or 102.

Pressure group activity, lobbies, mass movements; factors which explain origins and motivations of group behavior; votes, money, information, protest as political resources; theories of pluralism, power elite and mass society; class and ethnic politics. May include a substantial amount of material about foreign political systems.

### Field III: Comparative Politics

UPPER DIVISION COURSE (Intended for Undergraduates)

### 361. Governments and Politics of the Developing Areas (3)

Prerequisites: Political Science 101 or 103; and completion of the General Education requirement in Foundations II.B., Social and Behavioral Sciences required for nonmajors.

Internal political systems, governmental structures and the foreign policies of developing nations.

#### Field IV: International Politics

UPPER DIVISION COURSE (Intended for Undergraduates)

#### 375. International Relations (3)

Dynamics of conflict and cooperation among national, international and transnational actors; contributing political, economic, and social factors.

# PUBLIC ADMINISTRATION (P A) UPPER DIVISION COURSES

(Acceptable for a graduate degree only with PRIOR approval of the graduate adviser.)

### 510. Intergovernmental Relations in the United States (3) I

Prerequisite: Public Administration 310 or 312 or 315. Constitution, political and administrative characteristics of American federalism, including regionalism, interstate compacts, and grants-in-aid.

#### 520. Decision Making in the Urban Community (3)

Prerequisite: Public Administration 310.

Processes of decision making in the management of urban communities.

### 531. Governmental Employer-Employee Relations (3)

Prerequisite: Public Administration 330.

Historical development, legal basis, and organizational implications of governmental employer-employee relations; emphasis on California local government.

#### 580. Comparative Public Administration (3)

Prerequisite: Public Administration 301.

Administrative organization and process of selected foreign and American governments. Analysis of the cultural basis of administrative systems.

#### **GRADUATE COURSES**

#### 600. Scope of Public Administration (3)

The development of public administration as an academic discipline; a systematic evaluation of the rise and operations of large-scale public bureaucracies.

#### 604. Methods of Analysis in Public and Urban Affairs (3)

Prerequisite: Credit or concurrent registration in Public Administration 600.

Research design for problems and cases in public affairs; summarizing and organizing data; methods of projection; sampling theory and application; using census and other secondary data sources.

### 606. Seminar in Quantitative Approaches to Public Administration (3)

Prerequisite: Public Administration 600 and 604.

Advanced techniques for analyzing problems in public and urban affairs; emphasis on computer applications.

### 620. Seminar in Management of Urban Governments (3)

Selected problems in the management of urban governments. Maximum credit six units applicable to a master's degree

### 630. Seminar in Public Personnel Administration (3)

Prerequisite: Public Administration 600.

Analysis of selected problems in personnel administration; special emphasis on organizational development and consultation skills as emerging personnel functions. Maximum credit six units applicable to a master's degree.

### 632. Seminar of Organization Development in the Public Sector (3)

Prerequisite: Public Administration 600.

Organization development theory and practice. Emphasis on organizational diagnosis, intervention theory, team building and process consultation skills as they apply to public sector organizations.

#### 640. Seminar in Public Administration (3)

Selected topics. May be repeated with new content. See Class Schedule for specific content. Maximum credit six units applicable to a master's degree.

#### 642. Seminar in Administrative Theory (3)

Prerequisite: Public Administration 600.

Organization and management; the executive role, decision making; bureaucracy; authority and power; communication and control and organizational system; tactics and strategies in effective management.

#### 643. Seminar in Administrative Behavior (3)

Prerequisite: Public Administration 340.

Intrapersonal, interpersonal and group development knowledge which enhances the administrator's effectiveness. Simulations and structured experiential designs examine behaviors encountered in public bureaucracies.

#### 796. Internship in Public Administration (3-12) Cr/NC

Prerequisite: Consent of instructor.

Students will be assigned to various government agencies and will work under joint supervision of agency heads and the course instructor. Participation in staff and internship conferences. Admission by consent of instructor. Maximum credit twelve units

The 12 units of 796 will be exempt from the University's requirement that courses graded Cr/NC be limited to 30 percent of units for the master's degree.

#### 799A. Thesis (3) Cr/NC/RP

Prerequisites: An officially appointed thesis committee and advancement to candidacy.

Preparation of a project or thesis for the master's degree.

#### 799B. Thesis Extension (0) Cr/NC

Prerequisite: Prior registration in Thesis 799A with an assigned grade symbol of RP.

Registration required in any semester or term following assignment of RP in Course 799A in which the student expects to use the facilities and resources of the university; also student must be registered in the course when the completed thesis is granted final approval.

#### SOCIAL WORK (SWORK)

#### **GRADUATE COURSES**

### 601. Seminar in Social Welfare Policy and Services (3)

Social welfare as a social institution; philosophical, historical, and comparative analysis of the welfare functions, issues and problems in both policy and program development, implementation, and evaluation.

### 610. Computer Application in Social Work Practice (3)

Prerequisites: Social Work 631 and 632.

Computer technology in social work practice with emphasis on clinical and administrative applications, program monitoring, and support of service provision and delivery.

#### 619. Human Behavior in the Social Environment (3)

Conceptual framework to view and interpret behavior and to understand functioning of individuals, families, groups, organizations, and communities within ecological systems.

### 620. Seminar in Human Behavior and Social Environment (3)

Prerequisite: Social Work 619.

Human behavior theories and concepts appropriate to a methods concentration.

A. Direct Practice

### 630. Social Work Practice: A Generalist Perspective (3)

Overview of generalist social work practice as a method and process. Generalist social work presented as a basic helping approach used to assist individuals, groups, families, organizations, and communities to achieve personal and social change.

### 631. Social Work Practice: Individuals, Families, and Groups (3)

Prerequisite: Social Work 630.

Preparation for direct intervention with individuals, families, and groups. (Formerly numbered Social Work 631A, 631B, 631C, 631D.)

### 632. Social Work Practice: Organizations and Communities (3)

Prerequisite: Social Work 630.

Theoretical knowledge of elementary organizational and interorganizational decision making in human service programs.

#### 650. Field Practicum (3-8) Cr/NC

Prerequisite: Concurrent registration in Social Work 631 and 632.

Field instruction in public or voluntary social work setting. Seven units required. Maximum credit seven units. Experiences emphasize application of social work objectives, principles, and skills in service to individuals, families, groups, organizations, and communities.

#### 690. Seminar in Social Work Research Methods (3)

Definition and purpose of research in social work. Techniques and methods used in collecting, organizing, and interpreting social welfare and related data; steps involved in planning a research project and selecting a research design.

#### 702D. Seminar in Social Welfare Policy and Services: Children, Youth, and Families (3)

Prerequisite: Social Work 601.

Policy and programs within children, youth, and families.

### 720. Seminar in Selected Topics in Human Behavior and Social Environment (3)

Prerequisite: Social Work 620A or 620B.

Selected topics related to current theories of natural and induced change in human behavior which have utility for social work practice within fields of service. See Class Schedule for specific content. May be repeated with new content. Maximum credit six units applicable to a master's degree.

### 739. Advanced Seminar in Social Work Practice with Families (3)

Families (3)
Prerequisites: Social Work 631, 632, and concurrent registration in Social Work 750A.

Family dynamics and social work practice related to family change.

### 744. Advanced Seminar in Selected Topics in Direct Practice Social Work (3)

Prerequisites: Social Work 739 and concurrent registration in Social Work 750A.

Study of a selected aspect of direct practice social work. Topics include treatment methodology, theoretical approaches, levels of practice, specific client groups, or special problem areas. See Class Schedule for specific content.

#### 750. Advanced Field Practicum (4-8) Cr/NC

Prerequisites: Social Work 650 and concurrent registration in Social Work 739 or 740 and 744 or 745.

Advanced field instruction in public or voluntary social work setting. Eight units required. Continuation and intensification of experiences in application of social work objectives, principles and skills in service to individuals, families, groups and communities related to:

A. Direct Practice Social Work

### 758. Seminar in Social Work and Selected Fields of Practice (1-3)

Traditional and emerging fields of practice and related social work responsibilities and roles. May be repeated with new content. See Class Schedule for specific content. Maximum credit six units applicable to a master's degree.

### 780. Seminar in Social Work and Selected Populations-at-Risk (3)

Social work practice with selected populations-at-risk such as one-parent families, children in institutions, ethnic minority immigrants, Native-Americans in the urban scene, and foreign-born brides of U.S. servicemen. See Class Schedule for specific content. May be repeated with new content. Maximum credit six units applicable to a master's degree.

### 791. Applied Social Work Practice Research Seminar (3)

Prerequisite: Social Work 690.

Preparation for practitioner-researcher role through application of social work research concepts and procedures in practice situations (in class and field) of interventions with individuals, families and groups or in community practice and management. Maximum credit three units of Social Work 791 applicable to a master's degree.

A. Direct Practice Social Work

#### **SOCIOLOGY** (soc)

UPPER DIVISION COURSES (Intended for Undergraduates)

#### 320. Sex/Gender Roles in American Society (3)

Prerequisites: Sociology 101; and completion of the General Education requirement in Foundations II.B., Social and Behavioral Sciences required for nonmajors.

Ways femininity and masculinity are constructed through social arrangements associated with interpersonal relations, family, education, occupations, and economic and political systems. How gender relations are portrayed in mass media and how they are accomplished in community life.

#### 335. Mass Communication and Popular Culture (3)

Prerequisites: Sociology 101; and completion of the General Education requirement in Foundations II.B., Social and Behavioral Sciences required for nonmajors.

Development of popular culture as influenced by the growth of mass media of communication, including popular music, television, film, newspapers, and advertising. The power, functions, and effects of the mass media in society and in social change.

#### 355. Minority Group Relations (3)

Prerequisites: Sociology 101; and completion of the General Education requirement in Foundations II.B., Social and Behavioral Sciences required for nonmajors.

Historical and comparative analysis of race and ethnic relations. Origins and maintenance of ethnic stratification systems; discrimination and prejudice; the adaptation of minority communities; role of social movements and government policies in promoting civil rights and social change.

#### 410. Social Psychology: Mind, Self, and Society (3)

Prerequisites: Sociology 101; and completion of the General Education requirement in Foundations II.B., Social and Behavioral Sciences required for nonmajors.

Major theories, problems, and findings concerning the relationship of the individual and society. Topics include consciousness and construction of meaning, self-concept and social identity, socialization and interaction, group behavior and group membership.

#### 443. Crime and Society (3)

Prerequisite: Sociology 101.

Social origins, forms, and functions of criminal law. Sociological theories about causes and consequences of crime. Measurement and distribution of violent crimes, property crimes, victimless crimes, white collar crime, and their impact on communities and society.

#### 445. Sociology of Deviance (3)

Prerequisite: Sociology 101.

Conformity and nonconformity; the relationship between individual liberty and social control; stigma and the labeling of deviant behavior such as prostitution, alcoholism, drug addiction, and crime.

#### 496. Experimental Topics (1-4)

Prerequisite: Consent of the instructor.

Selected topics. May be repeated with new content. See Class Schedule for specific content. Limit of nine units of any combination of 296, 496, 596 courses applicable to a bachelor's degree.

#### 499. Special Study (1-3) I, II

Prerequisite: Consent of instructor.
Individual study. Maximum credit six units.

#### STATISTICS (STAT)

UPPER DIVISION COURSE (Intended for Undergraduates)

#### 357. Probability and Statistics (3)

Prerequisite: Mathematics 150.

Probability, measures of central tendency and dispersion, characteristics of frequency functions of discrete and continuous variates; applications. Highly recommended for all prospective secondary school teachers of mathematics.

#### THEATRE (THEA)

UPPER DIVISION COURSES (Intended for Undergraduates)

#### 310. Creative Drama I (3)

Current philosophies, principles, and techniques of creative drama. Development of the individual through use of dramatic play, imaging, improvisation, and theatre games. Applicable to classroom teaching, counseling, recreation, and senior citizen programs.

#### 315. Theatre for Young Audiences (3)

Current philosophies and practices in theatre for young audiences. Techniques of selecting and producing plays for and with youth. Theatre styles, script analysis, and functions of the production team.

#### WOMEN'S STUDIES (WMNST)

UPPER DIVISION COURSES (Intended for Undergraduates)

#### 310. Women in Cross-Cultural Perspective (3)

Prerequisite: Completion of the General Education requirement in Foundations II.B., Social and Behavioral Sciences required for nonmajors.

Women from an anthropological perspective; social, economic, legal and ideological aspects of women's position in selected preindustrial or transitional (compared with industrial) societies.

#### 340. Women in Modern European History (3)

Prerequisite: Completion of the General Education requirement in Foundations II.C., Humanities required for nonmajors.

Social, cultural, economic, political and ideological aspects of women's history in the modern period. Impact of modernization on roles of women in family and society from the eighteenth to the mid-twentieth centuries in Europe.

#### 341A-341B. Women in American History (3-3)

History of American social, cultural, economic, political, and intellectual institutions, focusing on the role and perspective of women. Semester I: From colonization to 1860. Semester II: From 1860 to the present. Satisfies the graduation requirement in American Institutions.

#### 352. Women in Literature (3)

Prerequisite: Completion of the General Education requirement in Foundations II.C., Humanities required for nonmajors.

Literature by and about women; appraisals of women's place in various literary genres; historical and contemporary themes; evolution of forms and techniques.

#### 370. Women and the Law (3)

Prerequisite: Completion of the General Education requirement in Foundations II.B., Social and Behavioral Sciences required for nonmajors.

Legal factors affecting women in employment, education, health and welfare, property ownership and criminal justice, including investigation of public policy issues which affect women's lives.



# **Graduation Requirements**

The University will make every effort to preserve the requirements in this "Graduation Requirements" section for students subject to this bulletin according to the provisions enumerated below. All other parts of the bulletin are subject to change from year to year as University rules, policies, and curricula change. It is your responsibility to keep informed of such changes; failure to do so will not exempt you from whatever penalties you may incur.

The requirements appearing in this bulletin are applicable to students under the following circumstances:

1. You may remain with the graduation requirements in effect during the academic year in which you entered SDSU, another campus in the CSU system, or a California community college, so long as you have remained in attendance at least one semester or two quarters within a calendar year in either the CSU or community college system. Absence due to an approved educational leave or for attendance at another regionally accredited institution of higher learning shall not be considered an interruption in attendance if the absence does not exceed two years. If you change or declare your majors in subsequent years, however, you must adopt the major and minor requirements in effect at the time of such change or declaration. You may continue with the earlier catalog only with regard to General Education and other graduation requirements.

If you are disqualified from San Diego State University you may maintain bulletin rights for General Education purposes only by enrolling immediately in a California community college or another CSU campus. If you are subsequently reinstated after a break in continuous enrollment, you are subject to the requirements of the *General Catalog* in effect during the semester in which you reenroll in the CSU system or a California community college.

You may change to the bulletin in effect in the year in which you graduate. Thus, students graduating in December 2002, May 2003, or in the 2003 summer term may adopt this bulletin by so indicating on their application for graduation.

The following must be completed prior to graduation.

- I. Competency Requirements: Mathematics and Writing
- II. Upper Division Writing Requirement
- III. Major and Minor Requirements
- IV. American Institutions Requirement
- V. Foreign Language Requirement

- VI. Unit Requirements
- VII. Residence Requirements
- VIII. Grade Point Average Requirements
- IX. General Education

#### I. Competency Requirements: Mathematics and Writing

All students, whether freshmen or transfer, are required to demonstrate competency in basic mathematics and standard written English. Incoming students who are not exempt from the CSU Entry Level Mathematics examination (ELM) and/or the English Placement Test (EPT) because of national test scores or college level courses (see explanation of exemptions below) must take these tests PRIOR to registration in any courses. Those who fail one or both of these examinations are REQUIRED to be enrolled in appropriate sections of General Mathematics and/or Rhetoric and Writing Studies courses in the FIRST semester of enrollment. Students who do not successfully remediate both the ELM and EPT by the end of the third term, including summer term, of enrollment are subject to disenrollment. Transfer students who do not pass the Transfer Writing Assessment by the end of the second semester of attendance are subject to the loss of registration priority.

Competency requirements are required preparation for a number of specific courses identified in the Class Schedule. Test dates and times are available in the lobby of the Administration Building or from your academic adviser. No student may graduate until all competency requirements are satisfied.

### MATHEMATICS TESTING REQUIREMENTS: TRANSFER STUDENTS

Transfer students generally fulfill their mathematics testing requirement by passing a transferable college level mathematics course with a "C" grade or better. Transfer students who do not meet this requirement will be held to the freshmen mathematics testing requirement.

#### **Mathematics Departmental Placement Examination**

Students wishing to enroll in any logic, mathematics, physics, statistics, or mathematically related course must pass the appropriate part of the Mathematics Departmental Placement Examination. These examinations assess mathematical preparation beyond the elementary level. Part IA tests knowledge of intermediate algebra; the Precalculus Proficiency Examination tests knowledge of algebra and trigonometry as

needed in calculus; Part LS tests numbers and operations, geometry and measurement. Equivalent transfer courses will not grant exemptions from any part of the Placement Examination.

### WRITING TESTING REQUIREMENTS: TRANSFER STUDENTS

Demonstration of writing competency is satisfied in one of the following ways:

#### I. Complete BOTH a. and b.

 Pass with a C or better a transferable GE English Composition course.

#### AND

b. Pass the SDSU Transfer Writing Assessment [Writing Competency Test] OR earning credit (Cr) in Rhetoric and Writing Studies 95 or 96.

Credit earned in Rhetoric and Writing Studies courses numbered below 100 are not applicable to the baccalaureate degree.

#### OR

#### II. Pass one of the following national or state tests at the minimum score\* or level identified below:

- a. EPT score of 151 total (CSU English Placement Test).
- SAT I verbal score of 550 (Scholastic Aptitude Test or Scholastic Assessment Test) if taken after March 1995.
   SAT or SAT I verbal score of 470 if taken before March 1995.
- ACT English usage score of 24 (American College Test) if taken after October 1989.
- d. AP score of 3 on Language and Composition or Literature and Composition (The College Board Advanced Placement Program).
- e. Score of 600 on the College Board Achievement Test in English Composition with Essay.
- f. Score of 680 or above on the College Board SAT II Writing Test taken May 1998 and after. Score of 660 on College Board SAT II Writing Test taken between April 1995 and April 1998. Score of 600 on the College Board SAT II Writing Test taken before March 1995

Credit earned in Rhetoric and Writing Studies courses numbered below 100 are not applicable to the baccalaureate degree.

#### **II. Upper Division Writing Requirement**

All students must demonstrate competency in writing skills as mandated by the major and included in each major description.

Before attempting to satisfy this requirement, students must:

- 1. Have completed or be completing 60 units;
- 2. Have fulfilled the EPT and/or Transfer Writing Assessment requirement; and
- Have completed the General Education Communication and Critical Thinking requirement in Composition and Intermediate Composition and Critical Thinking.

Failure to complete these prerequisites precludes satisfying the requirement by any means. Proof of completion of prerequisites is required for enrollment in courses listed below. When offered in a three-week session, students must, on the first day of class, demonstrate in a diagnostic test that their language skills are sufficiently high to give them a reasonable opportunity to pass the course in shortened format

Students whose majors do not specify any particular course or procedure may select from the following options:

- 1. Demonstrating the required proficiency by passing the University Upper Division Writing Examination.
- 2. Passing with a grade of Cr or C (2.0) or better one of the following courses:

Asian Studies 360W Chicana and Chicano Studies 396W Communication 310W

- →English 306W
- →English 508W
- →English 581W
- →English 584W History 400W
- →History 450W

Information and Decision Systems 390W Information and Decision Systems 396W Linguistics 305W

Linguistics 396W

Recreation 396W

- →Rhetoric and Writing Studies 305W
- →Rhetoric and Writing Studies 500W

Rhetoric and Writing Studies 503W

(**Note:** Several of these courses are limited to majors in the indicated department or have additional prerequisite requirements. Courses required for the major must be taken for a letter grade.)

 $3. \; \text{Pass the Transfer Writing Assessment Test with a score of 10 or higher.}$ 

Students who transfer from another CSU campus having fulfilled the Upper Division Writing requirement will not be required to repeat it. Please note, however, that a course listed above may be required for the major.

<sup>\*</sup> These scores are appropriate only to those students who satisfy the requirement upon matriculation in this catalog year or who take the examinations during this catalog year.

<sup>→</sup> Courses shown in bold type are offered on the Imperial Valley Campus. All courses are available at the San Diego campus.

#### III. Major and Minor Requirements

- A. Preparation for the Major. Every major requires a set of introductory and/or skills courses designed to prepare the student for upper division study in that field. Courses taken for this purpose may also be used to satisfy General Education requirements if approved for General Education.
- B. Major. Completion of a departmental or an interdisciplinary major is required. Students must meet major requirements in effect at time of declaration of major, provided continuous enrollment has been maintained, except as otherwise provided in the California Code of Regulations, Chapter 5, Section 40401, Election of Regulations. A major is an area of specialized study which provides the student with extensive knowledge of the subject matter and its organizing concepts. It consists of 24 or more upper division units for the Bachelor of Arts, Bachelor of Music, and Bachelor of Vocational Education degrees; and of 36 or more units for the Bachelor of Science degree. At least half of the units must be completed at SDSU unless specifically waived by the department; however, in no case shall a student be allowed to complete fewer than 12 units in the major at SDSU. Units received through SDSU extension courses, with the exception of courses offered for resident credit during Summer Term and Open University, Spring 1998 and thereafter, are not applicable to the residency requirement. Unless otherwise stated, a student may (with the approval of the department) apply no more than three units of coursework from a basic certificate program toward a major or minor.

A summary list of all majors appears at the beginning of the previous chapter; the full statement of requirements for each major can be found through the Index. Courses taken in the major department or in satisfaction of the major cannot be used to meet requirements in a minor or in General Education. A three-unit General Education course required for your major but not in your major department may be used in Section III (American Institutions) or Section IV, Explorations only if your major requires at least 27 units for the B.A. degree or at least 39 units for the B.S. degree. Courses graded credit (Cr) may not be used to fulfill upper division requirements in the major except for those courses identified in the course listing as graded Cr/NC.

A student may wish to major in two departments. If so, the requirements for both majors must be satisfied. Units for courses which could satisfy the requirements in both majors can be counted only once. Only one diploma will be granted but the diploma and transcript will note the completion of each major.

A student may earn two majors in one department only where the specific combinations of majors are authorized in the catalog. All requirements for both majors must be satisfied; units for courses which could satisfy requirements in both majors can be counted only once. In most

cases, students pursuing two majors in one department will be required to file with the Office of Admissions and Records a master plan approved by the major department

Time Limit on Completion of Requirements for the Major. As authorized by Title 5, *California Code of Regulations*, Section 40401, departments may require that specific academic requirements be met within seven years of granting an undergraduate degree. Such requirements will consist of advanced courses and examinations in areas of knowledge changing so rapidly that information may be obsolete after seven years. In those cases in which a student is required to repeat a course taken more than seven years previously, only the last grade will be used in computation of grade point averages.

C. Minor. Completion of a minor is necessary if required by the major; the decision otherwise to have, or not to have, a minor is left with the student. Like the major, the minor offers an integrated and coherent pattern of coursework, combining lower and upper division coursework in proportions appropriate to the various disciplines. The minor shall consist of 15-24 units. Normally, 12 units of coursework in the minor will be upper division units. A minimum of six upper division units must be completed at SDSU. The minimum grade point average for awarding a minor at the time of graduation is 2.0 (C) or better in all units applicable toward a minor, including those accepted by transfer from another institution. Courses graded credit (Cr) may not be used to fulfill upper division requirements in the minor except for those courses identified in the course listing as graded Cr/NC. Courses numbered 296, 496, 596 may be applicable to the minor only with approval of the department chair. A summary list of all minors appears at the beginning of the previous chapter; the full statement of requirements for each minor can be found through the Index. Because special prerequisites must be met to qualify for certain minors, checking with the minor department before taking courses is advised. Courses in the minor may not be counted toward the major, but may be used to satisfy preparation for the major and General Education requirements. Declaration of a minor occurs by obtaining and filing a Declaration of Major or Minor form at the Office of Admissions and Records.

#### IV. American Institutions Requirement

Title 5, *California Code of Regulations*, Article 5, Section 40404 requires that all students demonstrate an understanding of American history, the United States Constitution, and California state and local government.

The American Institutions requirement can be satisfied in any of three ways:

A. San Diego State University Courses: By passing any one of the following pairs of courses:

> Africana Studies 170A and 170B Chicana and Chicano Studies 120A and 120B Chicana and Chicano Studies 141A and 141B History 109 and 110

- → History 109 and **410** History 115 and 116
- →History 110 and **409**
- →History 409 and 410 History 547A\* and 547B\* Political Sci 101 and 102 Political Sci 101 and 320
- →Political Sci 102 and 305
- →Political Sci 102 and 321 Political Sci 102 and 422
- →Political Sci 305 and 320
- →Political Sci 305 and 321
- →Political Sci 305 and 422
- →Political Sci 320 and 321
  Political Sci 320 and 422
  Religious Studies 390A and 390B
- →Women's Studies 341A-341B

### B. Transfer courses from accredited California Colleges and Universities:

- Full Certification of American Institutions Requirement: Students transferring within California will fulfill
  the American Institutions requirement by providing
  certification on a transcript or other official document
  from a regionally accredited California university, liberal arts college, or community college that the requirement as outlined in Title 5, California Code of
  Regulations, Article 5, Section 40404 has been
  satisfied.
- Partial Completion of American Institutions Requirement: Transfer credit may be used toward partial fulfillment of the American Institutions requirement.
- Certification Based on High School Work: No certification based on high school work can be accepted.
- C. Transfer Courses from Outside California or Advanced Placement Credit: Students who have met both the American history and United States Constitution portion of the American Institutions requirement through any of the following:
  - Advanced Placement (AP) credit in American history or Government/Politics: American.
  - Course(s) in American history which cover a minimum of 100 years of U.S. history, including the establishment of the U.S. Constitution;
  - An American history course which covers a minimum of 100 years of history AND a course in American Government;

Student may elect to complete the California state and local government portion of the American Institutions requirement by either:

- Taking the California Government examination available through the SDSU Test Office, OR
- b. Completing one of the following SDSU courses: Africana Studies 170B; Chicana and Chicano Studies 120B, 141B; History 110\*, 116, 410, 445, 547B; Political Science 102\*\*, 320\*\*, 321, 422; Women's Studies 341B.

#### V. Foreign Language Requirement

Students whose majors lead to the Bachelor of Arts degree in liberal arts and sciences or the Bachelor of Music degree must satisfy a Foreign Language requirement as indicated below. Communication majors noncredential candidates with specializations (excluding Intercultural and International Studies) must satisfy a foreign language requirement or an additional mathematics requirement. Refer to the Communication section of this catalog for details. Students whose majors lead to other degrees are not subject to this requirement.

**Exclusion:** Conversation courses may not be used to meet this requirement.

Native speakers from foreign countries where English is not the principal language and who have finished high school or the equivalent in that country will be considered to have satisfied the Foreign Language requirement and will not be given credit for taking lower division courses in their native language except with advance approval from the department.

- A. The Bachelor of Arts degree in liberal arts and sciences (see exceptions above) require competency in one foreign or American Indian language. Such competency can be demonstrated by:
  - Successfully completing the third college semester or fifth college quarter in one foreign language;
  - Successfully completing the fourth-year level of high school courses in one foreign language;
  - 3. Successfully completing a third-semester equivalent proficiency examination in one foreign language;
  - Graduating from high school (where English is not the major language of instruction) in a non-English speaking country.

<sup>→</sup> Courses shown in bold type are offered on the Imperial Valley Campus. All courses are available at the San Diego campus.

<sup>\*</sup> Three of the six units needed for American Institutions can also be applied to General Education, except for History 547A and 547B.

<sup>\*\*</sup> Credit will not be granted for this course if the student has taken an equivalent American government course or Government/Politics: American AP credit.

- 5. Passing with a score of 3 or higher on a placement (AP) examination in French language, French literature, German language, German literature, Spanish language, or Spanish literature; or passing with a score of 5 in Latin literature or Vergil.
- Passing with a score of 4 to 7 on the higher level examination for International Baccalaureate credit in French, German, or Spanish.

Conversation courses may not be used in satisfying this requirement.

Students who are majoring in art history, European studies, humanities, international economics, and linguistics should also read the section on Foreign Language requirement under their respective majors for special conditions and limits pertaining to those majors.

Courses offered at San Diego State University which satisfy the Foreign Language requirement are:

Chinese 101, 102, and 201

Classics 101G, 202G, and 303G (Greek)

Classics 101L, 202L, and 303L (Latin)

French 100A, 100B, and 200 or 201 or 210 or 220 or 221

German 100A, 100B, and 200, 205A and 205B

Hebrew 101, 102 and 200, and 201

Italian 100A, 100B, and 201 or 210

Japanese 111, 112, and 211

Portuguese 101, 201, and 301

Russian 100A, 100B, and 200A

Spanish 101, 102, and 103 or 202 or 281 or 282

- B. The Bachelor of Music degree (except the specialization in Jazz) requires equivalent knowledge demonstrated in a test of reading knowledge administered by the foreign language department concerned in consultation with the Department of Music or by completion of the appropriate language course as follows:
  - Vocalists one semester each of French, German, and Italian.
  - 2. *Music Education* two semesters of Spanish.
  - 3. *All others* two semesters of one foreign language chosen from French, German, or Italian (except that classical guitar students may substitute Spanish).

#### VI. Unit Requirements

- A. Overall unit requirement. The total number of units necessary for a bachelor's degree (excluding courses numbered 99 and below; also courses numbered 397) is 120. Many majors and degrees have requirements that extend beyond the minimum number of units listed below:

Bachelor of Science degree in Applied Arts and Sciences	128
Bachelor of Science degree     in Child and Family Development	124
Bachelor of Science degree     in Engineering	28-140
*6. Bachelor of Science degree in Geological Sciences	132
7. Bachelor of Science degree in Physical Science	129
8. Bachelor of Music degree	132
9. Bachelor of Vocational Education degree	124

<sup>\*</sup> Applies to all options except General Geology and Paleontology which require 128 units.

The degree which applies to a particular student is determined by the student's choice of major. Each student should therefore consult the statement of his or her major to establish the applicable degree. The full statement of each major can be found by consulting the Index.

**B.** Upper division unit requirement. The total number of upper division units necessary for a bachelor's degree is as follows:

1. Bachelor of Arts degree in Applied Arts

- 6. Bachelor of Vocational Education degree ....... 40

Courses offering upper division credit are those numbered 300 through 599. All units from upper division courses (except those numbered 397 in any department) are applicable to the upper division unit requirement, including units from courses in the major and the minor, and from courses used to satisfy the American Institutions and the General Education requirements.

<sup>\*\*</sup> Credit will not be granted for this course if the student has taken an equivalent American government course or Government/Politics: American AP credit.

C. Unit limit totals. The maximum number of special units accepted for a bachelor's degree is as follows:
From transferable community     and junior college courses
From credit by examination (excluding AP credit)
3. From extension, Open University, and correspondence courses
**4. From courses graded credit (Cr)
5. From topics courses numbered 296, 496, 596
6. From General Studies courses numbered 200 and 400 6
7. From courses numbered below 100, and courses numbered 397 0
8. From all Special Study courses numbered 299, 499, 5999
9. From courses numbered 499 from one department6
10. From Rhetoric and Writing Studies 296 3
11. From Aerospace Studies, Military Science, and Naval Science courses
12. From Music 170-189, 369-389, 569-589 (for non-major and music major for B.A. degree)14
13. From Music 170-189, 369-389, 569-589 (for music major for B.M. degree in General Music and Music Education) 14
14. From Music 170-189, 369-389, 569-589 (for music major for B.M. degree in Performance, Composition, and Jazz Studies)
*** Upper division courses in the major and minor must be taken for a letter grade unless they are offered only credit/no credit.
D. Units in one department.
<ol> <li>Bachelor of Arts degree in Liberal Arts and Sciences. The maximum number of units in any one department, lower and upper division combined, which can be applied toward the Bachelor of Arts degree in Liberal Arts and Sciences is 48, except in those majors outlined below:</li> </ol>
a. For students majoring in communicative disorders68
b. For students majoring in English (courses in Comparative Literature, English, Rhetoric and Writing Studies)54
c. For students majoring in French or Spanish49
d. For students majoring in Japanese56
e. For students majoring in social work51

t.	teaching credential program in French or Spanish	52
g.	For students completing the single subject teaching credential program in Russian	54
h.	For students majoring in art with an emphasis in studio arts	57
i.	For students majoring in dance	64

- Bachelor of Music degree. The maximum number of units in upper division music courses acceptable toward the Bachelor of Music degree is 70.
- Bachelor of Science degree in Business Administration. The minimum number of units required outside of business administration, economics, and statistics is 64

#### VII. Residence Requirements

To qualify for a bachelor's degree, each of the following unit requirements must be completed at this university:

- A. A minimum of 30 units total, of which at least 24 units must be in upper division courses (numbered 300-599).
- B. At least half of the upper division units required for the major, unless waived by the major department; however, in no case shall the unit total be fewer than 12 upper division units.
- C. If a minor is completed, a minimum of six upper division units in the minor.
- D. At least nine units in General Education courses.

**Note:** Courses taken in Open University prior to Spring 1998, in Extension, and units earned through credit-by-examination may not be applied to these requirements.

#### VIII. Grade Point Average Requirements

Four averages, each 2.0 or higher, are required for graduation:

- A. An average based on all courses attempted at SDSU.
- B. An average based on all courses attempted at SDSU and transferable courses at other universities, liberal arts colleges, and community colleges.
- C. An average based on all upper division courses attempted in the major department or required for the major.
- D. An average based on all units applicable to a minor, if a minor is being completed for the degree.

Information on the computation of averages can be found in the chapter General Regulations under these headings: Grade Point Average, Grades, Incomplete Grade, and Repeated Course.

#### IX. General Education

As an important part of your undergraduate education, you will spend approximately one-third of your college years studying in the General Education program. Coursework in General Education is intended to equip you with the abilities to remember and learn from the past, to experience and enjoy our artistic and literary heritage, to understand and appreciate the multicultural complexity of our society, to comprehend the advances technology will bring, to make educated decisions as a member of the electorate, and to continue learning after your college education is completed.

General Education at SDSU represents both a global and regional perspective. It provides an understanding of various socio-economic backgrounds with the intent of fostering mutual understanding and respect for cultural diversity. In addition, GE develops critical-thinking and interpersonal skills.

In demonstrating the interrelated nature of human endeavors, General Education shows how discipline specific knowledge is linked with other subject areas. With a demonstrated linkage between general education courses and those in other disciplines, you will be able to discern the complexities of society and the environment, and to integrate these into your personal and professional lives.

The program has four major objectives: (1) to develop your intellectual capabilities necessary to the enterprise of learning; (2) to introduce you to modes of thought characteristic of diverse academic disciplines; (3) to help you understand the conditions and forces that shape you as a human being and influence your life; and (4) to help you apply critical and informed judgments to the achievements of your own and other cultures.

The program consists of 49 units divided into four sections: I, Communication and Critical Thinking; II, Foundations; III, American Institutions; IV, Explorations. The sections should be taken in sequence so that you master skills needed to understand the academic disciplines of the University, and to prepare you for the more specialized or interdisciplinary courses in Section IV (Explorations).

Each section has specific educational objectives and courses designed to meet these objectives. For example, courses in Section I, Communication and Critical Thinking, are designed to develop your skills in the areas of written and oral communication, and in reasoning. Courses in Section II. Foundations, use the skills developed in Section I, and provide an introduction to various areas of study. The knowledge you gain in Foundations will help prepare you to live in our multicultural society. Section III, American Institutions courses provide you with knowledge of American democracy and enable you to contribute as a responsible and constructive citizen. Section IV, Explorations, courses are upper division and should not be taken before you reach junior standing (passing 60 units). Explorations courses build on the knowledge you gained in the first three sections, and provide more specialized or thematic study in the disciplines included in Foundations.

#### **General Education Goals**

#### Mission Statement

The overall intellectual development of each student is the central focus of San Diego State University's general education program. The intent of the program is to provide students with multiple sets of skills, perspectives, and knowledge that will enable them to approach intellectual, cultural, and ethical issues in a flexible and balanced fashion. This breadth of understanding is the basis for effective citizenship, effective contribution to society through a profession, and lifelong enjoyment of artistic and intellectual activities. The general education program is expected to provide the motive and foundation for lifelong learning, and help students develop their personal world views, identities, and sense of purpose.

Because the focus of General Education courses is on personal intellectual development and the application and integration of knowledge, general education courses have a special responsibility to assist students in becoming active learners who participate in their education, and to suggest how different academic fields are connected to one another. The goals of these courses will differ from those of courses in the major. Majors emphasize specialized content and skills, the theoretical perspectives and methodologies required by particular disciplines. While most general education courses will derive from disciplinary perspectives, it is desirable that they display an interdisciplinary awareness, orienting students to the context of the field and pointing out the contributions or perspectives of other fields where appropriate. The disciplines, in other words, should be placed in a wider world to which students can relate their learning. Interdisciplinary and other kinds of courses whose primary purpose is the integration of learning will also have a place in the General Education program.

#### Student Learning Goals for General Education as a Whole

The following student learning goals have been identified for the General Education program as a whole:

- A. Proficiencies: Students should be able to gather, comprehend, and evaluate information and to communicate this knowledge. Because such skills are important to lifelong learning and to participation in modern society, graduates should demonstrate the ability to:
  - Write and speak clearly, coherently, and effectively as well as to adapt modes of communication to one's audience;
  - Interpret academic writing and discourse in a variety of disciplines;
  - Interpret numerical data and perform basic computation;
  - Locate, analyze, synthesize, and evaluate information;
  - Utilize appropriate technologies;
  - Utilize appropriate language skills.
- B. Knowledge and Understanding: To be lifelong learners, critical and creative thinkers, and responsible citizens students should acquire broad and general understanding of the fundamental values, concepts, perspectives, and methodologies of a variety of academic disciplines:
  - Scientific principles and their use in scientific inquiry;
  - Quantitative approaches and their use in solving problems;
  - Historical, cultural, and philosophical traditions that have shaped our diverse society;
  - Significant elements of the world's diverse cultures and interconnections among them;
  - The aims and methods of intellectual, spiritual, literary, and artistic expression;
  - The significance that abstract ideas and artistic expressions have in the process of self-understanding and in the shaping of society.
- C. Habits of Mind and Attributes of Character: To be independent decision-makers and responsible citizens students should possess:
  - Sensitivity to social and cultural differences:
  - Sensitivity and attentiveness to the ethical dimensions of any problem or experience;
  - A disposition to weigh opposing viewpoints in the balance of reason and to develop an informed perspective;
  - A disposition to welcome new knowledge and insight (intellectual curiosity):
  - The ability to think logically, critically, and contextually in assessing evidence and recognizing bias and false logic.
  - Openness to the value of new social, cultural, or aesthetic forms (flexibility of mind and sensibility);
  - An appreciation for the broader social, intellectual, and historical contexts of individual events and situations;
  - Recognition of social and intellectual responsibility;
  - Understanding issues of value, making appropriate value judgments, and expressing their values.

#### **Requirements and Limitations**

You must complete all requirements in Sections I, II, III, and IV for a total of 49 units. Because you must be a junior (60 units) to satisfy the upper division Section IV requirement, you should not register for upper division GE courses until the semester in which you complete 60 units. Only those courses listed in the General Education areas may be used to satisfy General Education requirements.

Within these 49 units, the following limitations apply:

- No more than 12 units from one department can be used in General Education.
- No more than 7 units from one department can be used in Sections II, III, and IV combined (Foundations, American Institutions, and Explorations).
- 3. Upper division courses in your major department cannot be used in Section IV (Explorations).
- 4. A three-unit General Education course required for your major but not in your major department may be used in Section III (American Institutions) or Section IV, Explorations only if your major requires at least 27 units for the B.A. degree or at least 39 units for the B.S. degree.
- 5. Explorations courses may not be taken sooner than the semester in which you pass 60 units.
- Credit/No Credit grades cannot be used in Section I (Communication and Critical Thinking or Section II.A.4. Mathematics/Quantitative Reasoning).
- Courses numbered 296, 299, 496, 499, 500-level and above cannot be used in General Education.

#### **Transfer Students-Additional Information**

If you fall into one of the following four categories, you must complete only Section IV (Explorations) to satisfy your General Education requirements.

- You transferred from a California community college and have completed the Intersegmental General Education Transfer Curriculum (IGETC), or
- You transferred from a California community college and are certified as having completed the 39 unit lower division CSU General Education pattern (Sections I, II, and III), or
- You transferred from another California State University campus and have completed all lower Division General education requirements at the CSU campus, or
- You transferred from a University of California campus and have completed all lower division General Education requirements at the UC campus.

Your previous college must provide SDSU with proof of completion, either a GE certification or statement of completion from a University of California campus. Remember, you may not take Explorations courses sooner than the semester in which you complete 60 units.

If you completed one or more areas of CSU general education pattern at a California community college or another CSU campus, some of the SDSU general education area requirements may be met. If you have transfer courses from a California community college, a CSU or UC campus (but have not completed any general education area), these courses may be used in the appropriate area of the SDSU general education pattern. Consult with a departmental adviser to determine which requirements you must complete.

If you transferred from a private college in California or from a non-California college, you must meet the requirements listed below. A transfer course will be used when equivalent to the listed SDSU course.

#### Freshman Registration Requirements

All freshmen must register for the four foundational General Education courses in Composition, Critical Thinking, Oral Communication, and Mathematics/Quantitative Reasoning during their first year at SDSU. WebLine and RegLine will enforce enrollment in these courses before allowing you to enroll in any other courses for the semester. This enforcement of classes will happen every semester until you have successfully completed all four courses. Freshmen whose scores on the Entry Level Mathematics (ELM) and English Placement Test (EPT) examinations are below passing must enroll in any remedial coursework as well. You will be advised about enrollment in foundational courses, as well as other course selection at Academic Orientation, that are required for all new students. You can also visit the Freshman Registration Guide on the Advising Home Page at www.sdsu.edu/ advising.

#### **Specialized General Education Patterns**

Engineering, Liberal Studies, Nursing, and single subject credential majors should refer to the description of their major in the Courses and Curricula section of the General Catalog for a listing of General Education requirements.

## I. COMMUNICATION AND CRITICAL THINKING (9 units)

You may **not** use Credit/No Credit grades in this section. Complete one course from each of the following three sections.

#### 1. Oral Communication. Complete one course.

Africana Studies 140. Oral Communication (3) Chicana and Chicano Studies 111A. Oral Communication (3) Communication 103. Oral Communication (3)

#### 2. Composition.

Africana Studies 120. Composition (3)

Chicana and Chicano Studies 111B. Written Communication (3)

Linguistics 100. English Composition for International Students (3)

Rhetoric and Writing Studies 100. Writing and Reading as Critical Inquiry (3)

Rhetoric and Writing Studies 101. Writing and Reading as Critical Inquiry (3)

#### 3. Intermediate Composition and Critical Thinking.

Africana Studies 200. Intermediate Expository Writing and Research Fundamentals (3)

Chicana and Chicano Studies 200. Intermediate Expository Research and Writing (3)

Linguistics 200. Advanced English for International Students (3)

Philosophy 110. Critical Thinking and Composition (3)

Rhetoric and Writing Studies 200. Writing from Sources (3)

#### II. FOUNDATIONS (28 units)

No more than seven units total may be taken in any one department in Foundations, American Institutions, and Explorations combined.

#### A. Natural Sciences and Quantitative Reasoning.

Complete one course from each of the following four sections. (For majors in the sciences and related fields refer to the section "Special Provision for Majors in the Sciences and Related Fields.")

#### 1. Physical Sciences

Astronomy 101. Principles of Astronomy (3) Chemistry 100. Introduction to General Chemistry with Laboratory (4)

- + Geography 101. Principles of Physical Geography (3)
- + Geography 103. Weather and Climate (3) Geological Sciences 100. Planet Earth (3) Natural Science 100. Physical Science (3) Physics 107. Introductory Physics with Laboratory (4)

#### 2. Life Sciences

+ Anthropology 101. Human Biocultural origins (3) Biology 100. General Biology (3) Biology 101. World of Animals (3)

#### 3. Laboratory

Astronomy 109. Astronomy Laboratory (1)
Biology 100L. General Biology Laboratory (1)
Biology 101L. World of Animals Laboratory (1)
Chemistry 100. Introduction to General Chemistry with Laboratory (4)

Geography 101L. Physical Geography
Laboratory (1)
Geological Sciences 101. Dynamics of the Earth
Laboratory (1)

Physics 107. Introductory Physics with Laboratory (4)

#### 4. Mathematics/Quantitative Reasoning

You may **not** use Credit/No Credit grades in this section.

Biology 215. Biostatistics (3)

Economics 201. Statistical Methods (3)

Mathematics 118. Topics in Mathematics (3)

Mathematics 120. Calculus for Business Analysis (3)

Mathematics 121. Calculus for the Life

Sciences I (3)

Mathematics 122. Calculus for the Life

Sciences II (3)

Mathematics 141. Precalculus (3)

Mathematics 150. Calculus I (5)

Mathematics 151. Calculus II (4)

Mathematics 210. Number Systems in Elementary Mathematics I (3)

Mathematics 211. Geometry in Elementary Mathematics (3)

Mathematics 245. Discrete Mathematics (3)

Mathematics 252. Calculus III (4)

Mathematics 254. Introduction to Linear Algebra (3)

Philosophy 120. Introduction to Logic (3)

Political Science 201. Elementary Statistics for Political Science (3)

Psychology 270. Statistical Methods in Psychology (3)

Sociology 201. Elementary Social Statistics (3)

Statistics 119. Elementary Statistics for Business (3)

Statistics 250. Basic Statistical Methods (3)

### Special Provision for Majors in the Sciences and Related Fields

Some majors require or recommend coursework in astronomy, biology, chemistry, geological sciences, or physics in preparation for the major. If you have declared one of these majors you may substitute those courses for courses listed under either Life Sciences or Physical Sciences (as appropriate) in Section II.A above.

B. Social and Behavioral Sciences. Complete two courses taken from different departments (6 units).

Africana Studies 101A. Introduction to Africana Studies: Social and Behavioral Sciences (3)
Anthropology 102. Introduction to Cultural

Anthropology (3)

<sup>+</sup> Only one of these three courses may be taken for General Education credit.

Asian Studies 100. State and Society in the Asian Religious Studies 100. Exploring the Bible (3) Religious Studies 101. World Religions (3) Pacific (3) Economics 100. Contemporary Economic Religious Studies 103. American Religious Problems (3) Diversity (3) Economics 101. Principles of Economics (3) 5. Foreign Language Economics 102. Principles of Economics (3) Chinese 101. Elementary Chinese I (5) Geography 102. Principles of Cultural Geography (3) Chinese 102. Elementary Chinese II (5) Linguistics 101. Introduction to Language (3) Chinese 201. Intermediate Chinese I (5) Political Science 103. Introduction to Comparative Chinese 202. Intermediate Chinese II (5) Politics (3) Classics 101G. Elementary Greek I (5) Psychology 101. Introductory Psychology (3) Classics 101L. Elementary Latin I (5) Sociology 101. Introductory Sociology: The Study of Classics 120. English from Latin and Greek (3) Society (3) Women's Studies 101. Women and the Social Classics 202G. Elementary Greek II (5) Sciences (3) Classics 202L. Elementary Latin II (5) French 100A. Elementary French I (5) C. Humanities. Complete a course in each of four of the French 100B. Elementary French II (5) following five areas (12 units). French 201. Readings of French (3) 1. Literature French 220. Grammar of Spoken French (3) Comparative Literature 270A. World Literature (3) French 221. Writing French (3) Comparative Literature 270B. World Literature (3) German 100A. First Course in German (5) English 220. Introduction to Literature (3) German 100B. Second Course in German (5) 2. Art, Classics, Dance, Drama, Humanities, German 205A. Third Course in German (4) and Music German 205B. Fourth Course in German (4) Africana Studies 101B. Introduction to Africana Hebrew 101. Elementary Hebrew I (3) Studies: Humanities (3) Hebrew 102. Elementary Hebrew II (3) American Indian Studies 110. American Indian Italian 100A. Elementary Italian I (5) Heritage (3) Italian 100B. Elementary Italian II (5) Art 157. Introduction to Art (3) Italian 201. Reading and Speaking Italian (3) Art 258. Introduction to Art History (3) Italian 210. Intermediate Grammar and Art 259. Introduction to Art History (3) Asian Studies 101. Asian Thought and Cultures (3) Composition (3) Chicana and Chicano Studies 100. The Mexican Japanese 111. Elementary Japanese I (6) American Heritage (3) Japanese 112. Elementary Japanese II (6) Classics 140. Our Classical Heritage (3) Japanese 211. Intermediate Japanese I (6) Dance 181. Introduction to Dance (3) Japanese 212. Intermediate Japanese II (6) European Studies 101. Introduction to European Linguistics 242. Foreign Language Studies (3) Experiences (1-3) Humanities 101. Introduction to Humanities (3) Portuguese 101. Elementary/Intensive Humanities 130. The Jewish Heritage I (3) Portuguese I (5) Humanities 140. Mythology (3) Russian 100A. First Course in Russian (5) Music 151. Introduction to Music (3) Russian 100B. Second Course in Russian (5) Theatre 100. Theatre and Civilization (3) Russian 200A. Third Course in Russian (5) Theatre 120. Heritage of Dramatic Literature (3) Russian 200B. Fourth Course in Russian (5) Women's Studies 102. Women in the Humanities (3) Russian 211. Intermediate Conversation (3 Spanish 101. Introduction to Spanish I (4) 3. History Spanish 102. Introduction to Spanish II (4) History 100. World History (3) Spanish 103. Introduction to Spanish III (4) History 101. World History (3) Spanish 202. Intermediate (4) History 105. Western Civilization (3) Spanish 211. Intermediate Conversation and History 106. Western Civilization (3) Reading (3) 4. Philosophy and Religious Studies Spanish 212. Intermediate Conversation and Philosophy 101. Introduction to Philosophy: Writing (3) Values (3) Spanish 281. Intermediate Spanish for U.S. Philosophy 102. Introduction to Philosophy: Hispanics (3) Knowledge and Reality (3) Spanish 282. Intermediate Spanish for U.S. Philosophy 103. Historical Introduction to Hispanics (3)

Philosophy (3)

#### III. AMERICAN INSTITUTIONS (3 units)

Three units of the six units of coursework which meet the American Institutions graduation requirement may be used in General Education, excluding courses numbered 500 and above. Upper division courses in the major department may not be used to satisfy General Education.

Students who clear American Institutions with a course that does not meet General Education requirements may select an additional three unit course from Social and Behavioral Sciences II.B. or IV. B.

Refer to section of catalog on American Institutions Requirement for approved sequences.

#### IV. EXPLORATIONS

Courses in this area must not be taken sooner than the semester in which you achieve upper division standing (60 units passed). Upper division courses in the major department may *not* be used to satisfy General Education.

Complete one course each in areas A, B, and C (9 units). One course must be a course in cultural diversity, designated by an \*. (Majors in the departments of Astronomy, Biology, Chemistry, Computer Science, Geological Sciences, Mathematics and Statistics, Natural Science, and Physics may replace the area A course with an additional course from area B or C.)

- A. Natural Sciences. Complete one course.
  - → \* Anthropology 402. Dynamics of Biocultural Diversity (3)
  - Astronomy 301. Cosmology and Gravitational Collapse (3)
    - Astronomy 310. Astrobiology and the Search for Extraterrestrial Life (3)

Biology 307. Biology of Sex (3)

→ **Biology 315.** Ecology and Human Impacts on the Environment (3)

Biology 318. The Origins of Life (3)

Biology 319. Evolution (3)

Biology 321. Human Heredity (3)

Biology 324. Life in the Sea (3)

Biology 326. Plants, Medicines, and Drugs (3)

Biology 327. Conservation of Wildlife (3)

- Biology 336. Principles of Human Physiology (3) Biology 339. Sociobiology (3)
- Biology 341. The Human Body (3)
   Environmental Engineering 320. Designing Solutions for Environmental Problems (3)
- → # General Studies 340. Confronting AIDS (3)
  Geological Sciences 301. Geology of National
  Parks and Monuments (3)
  - Geological Sciences 302. Fossils: Life Through Time (3)
- Geological Sciences 303. Natural Disasters (3)
   Geological Sciences 304. Planetary Geology (3)

- Geological Sciences 305. Water and the Environment (3)
- Geological Sciences 308. How Volcanoes Work (3)
- → Mathematics 303. History of Mathematics (3)
  Natural Science 305. Quantum Reality–From
  Quarks to Quasars (3)

Natural Science 315. History of Science I (3) Natural Science 316. History of Science II (3)

- → Natural Science 317. Development of Scientific Thought (3)
- → Natural Science 333. Technology and Human Values (3)

Nursing 350. Women's Health Across the Lifespan (3)

Oceanography 320. The Oceans (3)

Physics 301. Energy and the Environment (3)

### B. Social and Behavioral Sciences. Complete one course.

- \* Africana Studies 320. Politics and Economics of Black Urban Development (3)
- \* Africana Studies 321. Black Political Participation in America (3)
- \* Africana Studies 322. African American Political Thought (3)
- \* Africana Studies 325. Public Policy and Afro-American Community (3)
- \* Africana Studies 341. Cultural Patterns and African American Identity (3)
- \* Africana Studies 380. Blacks in the American Justice System (3)
- \* Africana Studies 420. Afro-Americans and the Politics of Urban Education (3)
- \* Africana Studies 445. Ethnicity and Social Psychology (3)
- \* American Indian Studies 320. American Indians in Contemporary Society (3)
- \* American Indian Studies 460. American Indian Languages (3)
- \* American Indian Studies 480. Issues in American Indian Education (3)
- \* Anthropology 350. World Ethnography (3)
   Anthropology 410. Language in Culture (3)
- \* Anthropology 430. Anthropology of Law and Dispute Processing (3)
  - Anthropology 432. Principles of Personality in Culture (3)
- → Anthropology 439. Cultural Comparisons Through Film (3)
  - \* Anthropology 442. Cultures of South America (3)
  - \* Anthropology 445. Ethnology of North America (3)
  - \* Anthropology 446. Native Peoples of the Southwest (3)

<sup>→</sup>Courses shown in bold type are offered on the Imperial Valley Campus. All courses are available at the San Diego campus.

<sup>\*</sup> Cultural diversity course.

<sup>#</sup> Only one of these two courses may be taken for General Education credit.

- \* Anthropology 448. Cultures of Oceania (3)
- \* Anthropology 449. Cultures of Sub-Saharan Africa (3)
- \* Anthropology 450. Cultures of India (3)

the Asia Pacific (3)

- \* Anthropology 452. Japanese Society (3)
- \* Anthropology 453. Cultures of Southeast Asia (3)
- \* Anthropology 457. Native Cultures of California (3) Asian Studies 300. Asia's Global Future (3) Asian Studies 303. Imperialism and Nationalism in
- \* Asian Studies 310. Diasporan Communities of the Asia Pacific (3)
- \* Asian Studies 331. Women in Asian Societies (3) [Same course as Women's Studies 331]
- †\* Asian Studies 460. Contemporary Issues in Filipino-American Communities (3)
- \* Chicana and Chicano Studies 301. Political Economy of the Chicano People (3)
- \* Chicana and Chicano Studies 303. Mexican American Community Studies (3)
- \* Chicana and Chicano Studies 320. Mexican American Life Styles (3)
- \* Chicana and Chicano Studies 355. The United States-Mexico International Border (3)
- \* Communication 371. Intercultural Communication (3)
  - Communication 408. Mass Communication and Society (3)
- # Community Health Education 353. Sexually Transmitted Diseases (3)
- \* Community Health Education 362. International Health (3)
  - Economics 330. Comparative Economic Systems (3)
- \* Economics 464. Economic Problems of Latin America (3)
- \* Economics 465. Economic Problems of South and East Asia (3)
  - Economics 489. Economics and Population (3) Education 350. Education in American Society (3) Exercise and Nutritional Sciences 330. Exercise and Wellness Across the Lifespan (3)
- \* General Studies 321. Gay and Lesbian Identities in the Modern World (3)
- General Studies 330. Plagues Through the Ages (3) General Studies 420. Disability and Society (3)
- \* Geography 312. Culture Worlds (3)
- → Geography 321. United States (3)
  - \* Geography 323. Middle America (3
  - \* Geography 324. South America (3)
    - Geography 336. Europe (3)
    - Geography 337. Republics of the Former Soviet Union (3)
    - Geography 354. Geography of Cities (3)
    - Geography 370. Environmental and Natural Resource Conservation (3)

- \* International Security and Conflict Resolution 301. Conflict and Conflict Resolution (3)
  - International Security and Conflict Resolution 310. Our Global Future: Values for Survival (3)
  - International Security and Conflict Resolution 320. International Security in the Nuclear Age (3)
  - Linguistics 354. Language and Computers (3)
- → Linguistics 420. Linguistics and English (3)
- # Management 456. Conceptual Foundations of Business (3)
  - Political Science 301A. History of Western Political Thought (3)
  - Political Science 301B. History of Western Political Thought (3)
  - Political Science 302. Modern Political Thought (3) Political Science 356. Governments of Continental Europe (3)
- → \* Political Science 361. Governments and Politics of the Developing Areas (3)
  - \* Political Science 362. Governments and Politics of East Asia (3)
  - \* Political Science 363. Governments and Politics of the Middle East (3)
    - Political Science 370. Political Violence (3)
- → Psychology 340. Social Psychology (3)
- → Psychology 351. Psychology of Personality (3)
  Recreation 304. Challenges of Leisure (3)
  Recreation 305. Wilderness and the Leisure
  Experience (3)
  - Social Work 350. Cultural Pluralism (3)
  - Social Work 360. Perspectives on Human Behavior and the Social Environment (3)
- → Sociology 320. Sex/Gender Roles in American Society (3)
- → Sociology 335. Mass Communication and Popular Culture (3)
  - Sociology 338. Sociology of Religion (3)
  - Sociology 350. Population and Contemporary Issues (3)
  - Sociology 352. Contemporary Social Problems (3)
- \* Sociology 355. Minority Group Relations (3)
- → Sociology 410. Social Psychology: Mind, Self, and Society (3)
  - Sociology 421. The American Family and Its Alternatives (3)
  - Sociology 430. Social Organization (3)
  - Sociology 450. Social Change (3)

<sup>→</sup> Courses shown in bold type are offered on the Imperial Valley Campus. All courses are available at the San Diego campus.

<sup>\*</sup> Cultural diversity course.

<sup>#</sup> Only one of these two courses may be taken for General Education credit.

<sup>‡</sup> Majors in the College of Business Administration may not use this course to satisfy requirements for General Education.

 $<sup>\</sup>dagger$  Either Asian Studies 460 (IV.B.) OR History 422 (IV.C.) may be taken for General Education credit.

- → \* Women's Studies 310. Women in Cross-Cultural Perspective (3)
  - \* Women's Studies 320. Socialization of Women (3)
  - \* Women's Studies 325. Psychology of Women (3)
  - \* Women's Studies 331. Women in Asian Societies (3)

[Same course as Asian Studies 331]

- → \* Women's Studies 370. Women and the Law (3)
  - \* Women's Studies 375. Sex, Power, and Politics (3)
  - \* Women's Studies 385. Women's Work (3)
- C. Humanities. Complete one course.
  - \* Africana Studies 365. African American Literature (3)
  - \* Africana Studies 385. African American Music (3)
  - \* Africana Studies 460. Black Images in Western Literature (3)
  - \* Africana Studies 463. Black Literatures of the World (3)
  - \* Africana Studies 464. Caribbean Literature (3)
  - \* Africana Studies 470. Comparative History: Afro-American and African Heritage (3)
  - \* Africana Studies 472. Comparative Slavery (3)
  - \* American Indian Studies 300. American Indian Oral Literature (3)
  - \* American Indian Studies 430. American Indian Poetry and Fiction (3)
  - \* American Indian Studies 440. American Indian History (3)
  - \* American Indian Studies 470. Roots of Indian Tradition (3)
  - \* Anthropology 349. Roots of Civilizations (3
  - \* Anthropology 422. Music and Culture (3) Anthropology 424. The Supernatural in Cross-Cultural Perspective (3)

Art 357. World Art in Contemporary Life (3)

- \* Asian Studies 440. New Religious Movements in the Asia Pacific (3)
- \* Asian Studies 458. Asian Traditions (3)
- \* Asian Studies 459. Modern Asian Cultures (3)
- → \* Chicana and Chicano Studies 310. Mexican and Chicano Music (3)
- → \* Chicana and Chicano Studies 335. Mexican American Literature (3)
- → \* Chicana and Chicano Studies 350A. Chicano History (3)
- → \* Chicana and Chicano Studies 350B. Chicano History (3)
- → \* Chicana and Chicano Studies 375. US/Mexico Border History (3)
  - \* Chicana and Chicano Studies 376. Mexican American Culture and Thought (3)
  - \* Chicana and Chicano Studies 380. US/Mexico Borderlands Folklore (3)
  - \* Chicana and Chicano Studies 400. Mexican Images in Film (3)
  - \* Chicana and Chicano Studies 450. Contemporary Chicana and Chicano Theatre (3)

Chinese 301. Advanced Chinese I (3)

Chinese 302. Advanced Chinese II (3)

\*^Chinese 352. Aspects of Chinese Language (3)

Classics 303G. Readings in Greek Prose (3)

Classics 303L. Readings in Latin Prose (3)

Classics 304G. Readings in Greek Poetry (3)

Classics 304L. Readings in Latin Poetry (3)

Classics 310. Classical Mythology (3)

Classics 320. Classical Literature (3)

Classics 330. Classical Drama (3)

Classics 340. Classical Civilization (3)

Classics 350. Classics and Cinema (3)

Comparative Literature 405. The Bible as

Literature (3) [Same course as English 405]

- \* Comparative Literature 440. African Literature (3)
- \* Comparative Literature 445. Modern Latin American Literature (3)
- \* Comparative Literature 455. Classical Asian Literature (3)
- \* Comparative Literature 460. Modern Asian Literature (3)
- \* Comparative Literature 470. Folk Literature (3) (Maximum GE credit 3 units)
- → English 301. The Psychological Novel (3)
  - @ English 302. Introducing Shakespeare (3)

English 405. The Bible as Literature (3)

[Same course as Comparative Literature 405]

English 409. Science Fiction (3)

English 410. Literature and the Passions (3)

English 494. Modern Fiction of the United States (3)

European Studies 301. Contemporary Europe (3)

European Studies 424. European Cinema (3) French 301. Advanced Grammar and

Composition (3)

French 302. Translation and Stylistics (3)

French 305A. Survey of French Literature (3)

French 305B. Survey of French Literature (3)

French 421. French Civilization (3)

French 422. Contemporary France (3)

- \*^ French 424. French Cinema and Theory (3)
- \*^ French 425. Francophone Africa in Literature and Film (3)
- General Studies 322. Gay and Lesbian History and Culture (3)

General Studies 450. Life and Culture Semester Abroad (3)

<sup>→</sup> Courses shown in bold type are offered on the Imperial Valley Campus. All courses are available at the San Diego campus.

<sup>\*</sup> Cultural diversity course.

<sup>@</sup> English 533 may not be used in place of English 302 for General Education credit.

<sup>^</sup> Taught in English.

German 300. Readings in Contemporary German Culture (3)

German 301. Grammar and Composition (3)

German 310. Introduction to German Literature (3)

^ German 320. German Film (3)

\* Hebrew 330. Hebrew Discourse and Literature (3)

\* History 402. History of Childhood (3)

\* History 406. History of Sexuality (3)

→ History 407. Early Modern Europe (3)

→ History 408. Modern Europe (3)

→ \* History 415. Pre-Contact and Colonial Latin America (3)

→ \* History 416. Modern Latin America (3)

→ \* History 420. Asia's Dynamic Traditions (3)

→ \* History 421. Asia's Emerging Nations (3)

†\* History 422. Southeast Asian and Filipino Experience in America (3)

\* History 436. Modern Jewish History in Feature Films (3)

History 440. The Holocaust and Western Civilization (3)

History 441. Environmental Problems in Historical Perspective (3)

History 442A. People Out of Our Past (3)

History 442B. People Out of Our Past (3)

\* History 473. Middle Eastern History from the Advent of Islam to 1500 (3)

\* History 474. The Middle East Since 1500 (3)

\* History 475. History of Africa to the Nineteenth Century (3)

\* History 476. History of Africa Since the Nineteenth Century (3)

History 480. History of Corporations in the Modern World (3)

\* History 488. Modern Jewish History (3)

Humanities 310. French Civilization (3)

Humanities 320. German Civilization (3)

Humanities 330. Russian Civilization (3)

Humanities 340. Italian Civilization (3)

Humanities 370. Humanities in America (3)

Humanities 401. The Medieval Heritage (3)

Humanities 402. The Renaissance (3)

Humanities 403. The Baroque and the Enlightenment (3)

Humanities 404. The Modern European Heritage (3)

\* Humanities 460. African Civilizations (3)

Italian 301. Advanced Oral and Written Composition (3)

Italian 305A. Italian Literature (3)

Italian 421. Italian Civilization (3)

Japanese 311. Third Year Japanese I (4)

Japanese 312. Third Year Japanese II (4)

Linguistics 410. History of English (3)

\* Music 345. World Music in Contemporary Life (3)

→ Music 351A. Musical Masterpieces of the

Eighteenth and Nineteenth Centuries (3)

Music 351B. Musical Masterpieces of the Twentieth Century (3)

Music 351D. Jazz History and Appreciation (3)

Philosophy 305. Classics of Western Philosophy (3)

Philosophy 310. Philosophy and Human Nature (3)

Philosophy 329. Social Ethics (3)

Philosophy 330. Medical Ethics (3)

Philosophy 332. Environmental Ethics (3)

Philosophy 333. Philosophy of Technology (3)

Philosophy 334. Philosophy of Literature (3)

\* Philosophy 351. Chinese Philosophy (3)

Portuguese 301. Intermediate Portuguese Grammar and Composition (3)

Portuguese 401. Advanced Portuguese Grammar and Composition (3)

Religious Studies 301. Hebrew Bible (3)

Religious Studies 305. The New Testament (3)

 $^{st}$  Religious Studies 310. The Qur'an (3)

Religious Studies 320. Judaism (3)

Religious Studies 325. Christianity (3)

\* Religious Studies 328. Islam (3)

\* Religious Studies 333. Ancient Near Eastern Religions (3)

\* Religious Studies 338. Buddhism (3)

\* Religious Studies 339. Religions of India (3)

\* Religious Studies 345. Religions of East Asia (3)

Religious Studies 350. Dynamics of Religious Experience (3)

Religious Studies 353. Religion and Psychology (3)

Religious Studies 358. Death, Dying, and the Afterlife (3)

Religious Studies 363. Religion and the Sciences (3)

Religious Studies 364. Religion and Film (3)

\* Religious Studies 370. Women in Religion (3)

\* Religious Studies 373. Women and the Bible (3)

Religious Studies 376. Nature, Spirituality, Ecology (3)

Religious Studies 378. Religion and the Marketplace (3)

Religious Studies 379. Religious Violence and Nonviolence (3)

 Religious Studies 385. American Indian Religions (3)

Religious Studies 395. Alternative Religious Movements (3)

<sup>→</sup> Courses shown in bold type are offered on the Imperial Valley Campus. All courses are available at the San Diego campus.

<sup>\*</sup> Cultural diversity course.

<sup>^</sup> Taught in English.

<sup>†</sup> Either Asian Studies 460 (IV.B.) OR History 422 (IV.C.) may be taken for General Education credit.

Russian 301. Advanced Grammar and Composition (3)

- ^ Russian 305A. Survey of Russian Literature (3)
- ^ Russian 305B. Survey of Russian Literature (3)
- ^ Russian 435. Russia and Central Europe Jewish Literature (3)
- → Spanish 340. Spanish Civilization (3)
- → Spanish 341. Spanish American Civilization (3)
- → Spanish 342. Mexican Civilization (3)
- → Spanish 405A. Survey Course in Spanish Literature (3)
  - Spanish 405B. Survey Course in Spanish Literature (3)
- → Spanish 406A. Survey of Spanish American Literature (3)
- → Spanish 406B. Survey of Spanish American Literature (3)
  - Television, Film, and New Media 363. International Cinema (3)
  - Theatre 460A. History of the Theatre (3)
  - Theatre 460B. History of the Theatre (3)
  - \* Theatre 465. Theatre of Diversity (3)
- → \* Women's Studies 340. Women in Modern European History (3)
- → \* Women's Studies 352. Women in Literature (3)
- → Courses shown in bold type are offered on the Imperial Valley Campus. All courses are available at the San Diego campus.
- Cultural diversity course.
- ^ Taught in English.

#### **Application for Graduation**

Graduation is not automatic upon the completion of requirements. Students who intend to graduate must take the initiative. When they believe they are eligible, they should file an application with the Office of Admissions and Records. Deadlines by which applications must be received in Admissions and Records are published each year in the fall semester Class Schedule. An application fee of \$35.00, which is non-refundable, is required.

All requirements must be completed by the graduation date. Candidates for graduation are not eligible to register for terms subsequent to the graduation date unless an application for readmission as a postbaccalaureate student has been filed with Graduate Admissions.

Students not completing requirements must cancel the current application at the earliest possible date and reapply for graduation during the appropriate filing period. Candidates who wish to change their projected graduation date between May and August may do so by submitting a Graduation Term Transfer Form. Changes between December and May or August graduation dates require a new application. Both term transfer and reapplication require a \$35 fee.

Graduation requirements will be determined by the continuous enrollment regulations. A student not in a period of continuous enrollment at the time of filing for a bachelor's degree must meet the catalog requirements in

**effect at the time of filing.** Continuous enrollment is defined here as attendance in at least one semester or two quarters within a calendar year. See "Election of Regulations for Graduation" below for complete regulations. After the degree is granted **no** changes can be made to the undergraduate record.

Time Limit on Completion of Requirements for the Major. As authorized by Title 5, *California Code of Regulations*, Section 40401, departments may require that specific academic requirements be met within seven years of granting an undergraduate degree. Such requirements will consist of advanced courses and examinations in areas of knowledge changing so rapidly that information may be obsolete after seven years. In those cases in which a student is required to repeat a course taken more than seven years previously, only the last grade will be used in computation of grade point averages.

**NOTE:** San Diego State University does not backdate degrees. The semester in which all your requirements are completed is the semester in which your degree will be posted to your academic record.

#### **Election of Regulations for Graduation**

An undergraduate student remaining in attendance in regular session at any California State University campus, any California community college, or any combination of California community colleges and campuses of The California State University may, for purposes of meeting graduation requirements, elect to meet the requirements in effect at San Diego State University either at the time the student began such attendance or at the time of entrance to the campus or at the time of graduation. Substitutions for discontinued courses may be authorized or required by the proper authorities

"Attendance" is defined here as attendance in at least one semester or two quarters within a calendar year. Absence due to an approved educational leave or for attendance at another accredited institution of higher learning shall not be considered an interruption in attendance if the absence does not exceed two years. When students change or declare their majors, they must adopt the requirements of the major and any minors in effect at that time.

#### Commencement

Commencement exercises are held once a year at the end of the spring semester for students who were graduated at mid-year, those graduating at the end of the spring semester, and undergraduate students who expect to complete requirements for graduation in the summer term. The President of the University, by the authority of the Trustees and on recommendation of the faculty, awards the degrees. Brochures giving details regarding the exercises are mailed to prospective participants in early May.



# **Admission and Registration**

#### Admission and Registration

To apply for admission to the Imperial Valley Campus, students must file a complete application and transcripts as outlined in this section. Both completed application forms and transcripts should be sent to the Admissions Office, San Diego State University, Imperial Valley Campus, 720 Heber Avenue, Calexico, California 92231. Please telephone (760) 768-5509 for further information. Students will not be permitted to access RegLine until fees are paid. Late registration is allowed during the first two weeks of the semester. Students wishing to late register must pay registration fees plus a \$25.00 late fee.

#### **Admission Procedures and Policies**

Requirements for admission to San Diego State University are in accordance with Title 5, Chapter I, Subchapter 3, of the *California Code of Regulations*. If you are not sure of these requirements, you should consult a community college counselor or the Admissions Office. Applications may be obtained from the admissions office at any of the campuses of the California State University or at any California high school or community college. Electronic versions of the CSU undergraduate and graduate applications are accessible on the Web site at www.sdsu.edu/apply. The application fee is nonrefundable and may not be transferred to a future semester.

#### **Campus Impaction**

Students attending the Imperial Valley Campus who plan to transfer to the SDSU main campus must submit an SDSU application during the initial filing period. Currently, the SDSU main campus is impacted which requires applicants to meet selective admissions criteria above the minimum established by the California State University.

#### Impacted Majors

Some majors at San Diego State University are designated as impacted majors. To be admitted to an impacted major, students must meet additional department-specific criteria, such as a specified minimum grade point average, completion of prerequisite courses, and completion of a certain number of units. Departmental criteria appear each November in the CSU Review, a publication sent to all California high school and community college counselors. Additionally, students and counselors may contact specific departments for more information or access this information at www.sdsu.edu/impactedmajors.

# Importance of Filing Complete, Accurate, and Authentic Application Documents

San Diego State University advises prospective students that they must supply complete and accurate information on the application for admission, residence questionnaire, and financial aid forms. Further, applicants must submit authentic and official transcripts of all previous academic work attempted. Official transcripts are defined as transcripts sent directly from previous university admissions and records unit to the SDSU Office of Admissions and Records. Failure to file complete, accurate, and authentic application documents by specified deadlines, will result in denial of admission, and may result in cancellation of academic credit, suspension, or expulsion (Section 41301, Article 1.1, Title 5, *California Code of Regulations*). This requirement is effective from initial contact with the University and throughout the period the academic record is maintained.

### Requirement and Use of Social Security Number

Applicants are required to include their correct social security numbers (taxpayer identification numbers) in designated places on applications for admission pursuant to the authority contained in Section 41201, Title 5, California Code of Regulations, and Section 6109 of the Internal Revenue Code. The University uses the social security account number to identify students and their records for purposes of financial aid eligibility and disbursement and the repayment of financial aid and other debts payable to the institution. Also, the Internal Revenue Service requires the University to file information returns that include the student's social security number and other information such as the amount paid for qualified tuition, related expenses, and interest on educational loans. This information is used by the IRS to help determine whether a student, or a person claiming a student as a dependent, may take a credit or deduction to reduce federal income taxes.

#### Measles, Rubella, and Hepatitis B Immunizations Health Screening Provisions

Information on student health services and required immunizations is given in the section of this bulletin on Student Affairs (Health Services), page 17.

#### **Undergraduate Application Procedures**

Prospective students, applying for full-time or part-time undergraduate programs of study, in day or evening classes, must file a complete undergraduate application during the application filing period. The \$55 nonrefundable application fee must be in the form of a check or money order payable to The California State University or by credit card if submitting the online application, and may not be transferred or used to apply to another term. SDSU applicants must file the online version of the CSU undergraduate application which is available on the Web site at www.sdsu.edu/apply.

Admission decisions for fall are based on the information that the student self reports on the admission application, therefore, it is essential that the application be filled out completely and accurately. Misrepresenting oneself on the application will result in a revocation of admission regardless of when the misrepresentation is discovered.

#### Filing of Records

**File Official Transcripts.** If admitted for fall, you must file the following official transcripts with the Admissions and Records Office.

- Transcript from high school of graduation or last in attendance (not required of the graduate student who holds a bachelor's degree from an accredited institution, but is required of the student who holds a bachelor's degree from a nonaccredited institution).
- Transcripts from EACH college or university attended (including extension, correspondence, summer session, or evening courses), even if no courses were completed. Graduate students must file transcripts in duplicate if they plan to enter a master's degree or credential program.
- Photostat or true copy of the military separation form DD-214 (or equivalent) if applicant has had active military service. (Not required of graduate students.)

A transcript is official if sent directly to San Diego State University by the institution attended. All records or transcripts received by the University become the property of the University and *will not be released nor will copies be made.* 

**NOTE:** All needed documents for international applicants must be on file no later than May 1 for the fall semester or November 1 for the spring semester.

# Undergraduate Transfer Admission Requirements

Generally, applicants will qualify for admission as an upper division transfer student if

- 1. They have a grade point average of at least 2.0 (C or better) in all transferable units attempted;
- 2. They are in good standing at the last college or university attended, and they have completed at least 30 semester units of college coursework 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 units must include all of the general education requirements in communication in the English language and critical thinking (at least 9 semester units) and the requirement in mathematics/quantitative reasoning (usually 3 semester units) OR the Intersegmental General Education Transfer Curriculum (IGETC) requirements in English communication and mathematical concepts and quantitative reasoning.

# Making Up Missing College Preparatory Subject Requirements

Undergraduate applicants who did not complete subject requirements while in high school may make up missing subjects in any of the following ways.

- Complete appropriate courses with a grade of C or better in adult school or high school summer sessions.
- Complete appropriate courses in college with a grade of C or better. One college course of at least three semester or four quarter units will be considered equivalent to one year of high school study.
- 3. Earn acceptable scores on specified examinations.

Please consult SDSU or any CSU campus admissions office for further information about alternative ways to satisfy the subject requirements.

#### **Subject Requirements**

San Diego State University requires that applicants complete, with grades of C or better, the following 15 units of college preparatory courses. A "unit" is one year of study in high school.

English: 4 years.

**Mathematics:** 3 years. Algebra, geometry, and intermediate algebra.

US History or US History and Government: 1 year.

**Science:** 1 year with laboratory. Biology, chemistry, physics, or other acceptable laboratory science.

- \* Foreign Language: 2 years in the same language (subject to waiver for applicants demonstrating equivalent competence).
- Visual and Performing Arts: 1 year. Art, dance, drama/theatre, or music.
- **Electives:** 3 years, selected from English, advanced mathematics, social science, history, laboratory science, foreign language, visual and performing arts, and agriculture.

If you are applying for Fall admission, you must complete your subject requirements by the Spring term before enrollment at SDSU. If you are applying for Spring admission, you must complete your subject requirements by the Summer term before enrollment at SDSU.

\* NOTE: The foreign language requirement may be satisfied by applicants who demonstrate competence in a language other than English which is equivalent to or higher than expected of students who have completed two years of foreign language study. Consult with your school counselor or any CSU admissions or outreach office for further information.

### Subject Requirement Substitution for Students with Disabilities

Applicants with disabilities are strongly encouraged to complete college preparatory course requirements if at all possible. If you are judged unable to fulfill a specific course requirement because of your disability, alternative college preparatory courses may be substituted for specific subject requirements. Substitutions may be authorized on an individual basis after review and recommendation by your academic adviser or guidance counselor in consultation with the director of a CSU disabled student services program. You should be aware that failure to complete courses required for admission may limit later enrollment in certain majors, particularly those involving mathematics. For further information and substitution forms, please call the director of disabled student services at your nearest CSU campus.

#### **TOEFL Requirement**

All undergraduate applicants, regardless of citizenship, who have not attended schools at the secondary level or above for at least three years of full-time study (only transferable courses count toward a student's full-time status) where English is the principal language of instruction, must present a score of 550 or higher (using the paper version) or 213 or higher (using the computer version) on the Test of English as a Foreign Language (TOEFL).

#### **Adult Students**

As an alternative to regular admission criteria, an applicant who is 25 years of age or older may be considered for admission as an adult student if he or she meets all of the following conditions:

- Possesses a high school diploma (or has established equivalence through either the Tests of General Educational Development or the California High School Proficiency Examination).
- Has not been enrolled in college as a full-time student for more than one term during the past five years. Parttime enrollment is permissible.
- If there has been any college attendance in the past five years, has earned a grade point average of C or better in all college work attempted.
- 4. Test results verifying completion of current San Diego State University mathematics and writing competency requirements. Current competency requirements and minimum test scores are published in the University General Catalog and each semester's Class Schedule; the most recent published scores will be required.

Applicants seeking admission as an adult student must submit a statement of no more than two pages describing the alternate preparation which the applicant feels has prepared him or her for successful university work. The statement should also describe the applicant's educational goals and what preparation has been made to pursue these goals. Consideration for admission will be based upon a judgment as to whether the applicant is as likely to succeed as a regularly admitted freshman or transfer student and will include an assessment of basic skills in the English language.

#### Other Applicants

Applicants not admissible under one of the above provisions should enroll in a community college or other appropriate institution.

San Diego State University also offers a special program designed to expand educational opportunity for capable persons who, for a variety of reasons, have not previously had the opportunity. For detailed information regarding admission to this program, refer to the section of the General Catalog on the Educational Opportunity Program.

#### Statewide Placement Test Requirements

San Diego State University requires each entering undergraduate, except those who qualify for an exemption, to take the CSU Entry Level Mathematics (ELM) examination and the CSU English Placement Test (EPT) prior to enrollment. These placement tests are not a condition for admission to the CSU, but they are a condition of enrollment. They are designed to identify entering students who may need additional support in acquiring basic English and mathematics skills necessary to succeed in CSU baccalaureate-level courses. Undergraduate students who do not demonstrate college level skills both in English and in mathematics will be placed in appropriate remedial programs and activities during the first term of their enrollment.

Students placed in remedial programs in either English or mathematics must complete all remediation in their first year of enrollment. Failure to complete remediation by the end of the first year may result in denial of enrollment for future terms

Students register for the EPT and/or ELM at the Test Office. Questions about test dates and registration materials may be addressed to the Prospective Student Center.

**English Placement Test (EPT).** The EPT is designed to assess the level of reading and writing skills of entering undergraduate students so that they can be placed in appropriate baccalaureate-level courses. The CSU EPT must be completed by all entering undergraduate students, with the exception of those students who present proof of one of the following:

- A score of 550 or above on the verbal section of the College Board SAT I Reasoning Test taken April 1995 or later.
- A score of 24 or above on the enhanced ACT English Test taken October 1989 or later.
- A score of 680 or above on the re-centered and adjusted College Board SAT II: Writing Test taken May 1998 or later.
- A score of 3, 4, or 5 on either the Language and Composition or the Composition and Literature examination of the College Board Scholastic Advanced Placement Program.
- Completion and transfer of a course that satisfies the General Education-Breadth or Intersegmental General Education Transfer Curriculum (IGETC) written communication requirement, provided such course was completed with a grade of C or better.

Entry-Level Mathematics (ELM) Placement Examination. The ELM examination is designed to assess the skill levels of entering San Diego State University students in the areas of mathematics typically covered in three years of rigorous college preparatory mathematics courses in high school (algebra I, algebra II, and geometry). The CSU ELM must be completed by all entering undergraduate students, with the exception of those students who present proof of one of the following:

- A score of 550 or above on the mathematics section of the College Board SAT I Reasoning Test or on the College Board SAT II Mathematics Tests Level I, IC (Calculator), II, or IIC (Calculator).
- A score of 23 or above on the American College Testing Mathematics Test.
- A score of 3 or above on the College Board Advanced Placement Mathematics examination (AB or BC) or Statistics examination.

 Completion and transfer of a course that satisfies the General Education–Breadth or the Intersegmental General Education Transfer Curriculum (IGETC) quantitative reasoning requirement, provided such course was completed with a grade of C or better.

These tests should be taken at the next opportunity after admission or as soon as possible thereafter.

### **Acceptance of Transfer Courses**

Courses taken at a regionally accredited college or university and designated as appropriate for baccalaureate credit by that institution will be accepted by San Diego State University for credit toward transfer admission. San Diego State University reserves the right to determine the extent to which such credit satisfies the specific and elective requirements of degree programs.

Courses completed at regionally accredited institutions not offering the baccalaureate and at special-purpose baccalaureate-granting institutions are acceptable if specifically certified by the institution or by San Diego State University as similar in level and rigor to SDSU courses.

Courses completed at institutions without regional accreditation or taken at a regionally accredited institution as part of a professional program, i.e., medical, dental, legal, veterinary, optical, etc. are not normally accepted by San Diego State University. Such courses may be accepted on an individual basis if a review by the appropriate department determines comparability to a course in the San Diego State University curriculum.

# Graduate and Postbaccalaureate Application Procedures

All graduate and postbaccalaureate applicants (e.g., master's degree applicants, those seeking credentials, and those interested in taking graduate level courses for personal or professional growth) must file a complete graduate application as described in the CSU graduate and postbaccalaureate admission booklet. Applicants seeking a second bachelor's degree should submit the undergraduate application for admission. Applicants who completed undergraduate degree requirements and graduated the preceding term are also required to complete and submit an application and the \$55 nonrefundable application fee. Since applicants for postbaccalaureate programs may be limited to the choice of a single campus on each application, redirection to alternate campuses or later changes of campus choice will be minimal. To be assured of initial consideration by more than one campus, it will be necessary to submit separate applications (including fees) to each. Applications may be obtained from the Office of Graduate Admissions of any California State University campus. An electronic version of the CSU graduate application is available at www.csumentor.edu/.

# Graduate and Postbaccalaureate Admission Requirements

#### **Admission Requirements**

Graduate and postbaccalaureate applicants may apply for a degree objective, a credential or certificate objective, or may have no program objective. Depending on the objective, San Diego State University will consider an application for admission as follows:

#### **General Requirements**

The minimum requirements for admission to graduate and postbaccalaureate studies at a California State University campus are in accordance with University regulations as well as Title 5, chapter 1, subchapter 3, of the California Code of Regulations. Specifically, a student shall: (1) have completed a four-year college course of study and hold an acceptable baccalaureate degree from an institution accredited by a regional accrediting association, or shall have completed equivalent academic preparation as determined by appropriate campus authorities; (2) be in good academic standing at the last college or university attended; (3) have attained a grade point average of at least 2.75 (A = 4.0) in the last 60 semester (90 quarter) units attempted (this calculation may not include lower division courses taken after award of a baccalaureate degree); and (4) satisfactorily meet the professional, personal, scholastic, and other standards for graduate study including qualifying examinations, as appropriate campus authorities may prescribe. In unusual circumstances, a campus may make exceptions to these criteria.

All applicants seeking admission to postbaccalaureate study at San Diego State University must apply and meet the minimum requirements to be accepted in one of the following categories (consult the *Bulletin of the Graduate Division* for detailed information):

- Postbaccalaureate Unclassified. To enroll in graduate courses for professional or personal growth, you must be admitted as a postbaccalaureate unclassified student. By meeting the general requirements, you are eligible for admission as a postbaccalaureate unclassified student. Some departments may restrict enrollment of unclassified students because of heavy enrollment pressure. Admission in this status does not constitute admission to, or assurance of consideration for admission to, any graduate degree or credential program; or
- Postbaccalaureate Classified. If you wish to enroll in a credential or certificate program, you will be required to satisfy additional professional, personal, scholastic, and other standards, including qualifying examinations, prescribed by the campus; or

- Graduate Conditionally Classified. You may be admitted to a graduate degree program in this category if, in the opinion of appropriate campus authority, you can remedy deficiencies by additional preparation; or
- Graduate Classified. To pursue a graduate degree, you
  will be required to fulfill all of the professional, personal,
  scholastic, and other standards, including qualifying
  examinations, prescribed by the campus.

# Graduate and Postbaccalaureate TOEFL Requirement

All graduate and postbaccalaureate applicants, regardless of citizenship, whose preparatory education was principally in a language other than English must demonstrate competence in English. Those who do not possess a bachelor's degree from a postsecondary institution where English is the principal language of instruction must receive a minimum score of 550 on the Test of English as a Foreign Language (TOEFL). Individual degree programs may prescribe a higher minimum score. Applicants taking the Computer-Based Test of English as a Foreign Language must present a score of 213 or above. Applicants must also submit a score for the Test of Written English (TWE). Individual degree programs may use the score on the TWE as an admission criterion or as an advising tool to identify students who may need further training in English.

### Second Bachelor's Degree

Second bachelor's degrees are not awarded by most departments. Admission to a second bachelor's degree program is based on a review of the second bachelor's degree application, the applicant's academic record, approval of the major department, and the availability of space in the major or premajor. Applicants must be eligible for admission as a postbaccalaureate student, meet all undergraduate admission subject requirements, show strong promise of success in the new field, and have a clearly indicated change in educational objective. The number of students admitted for a second bachelor's degree is extremely limited.

Second bachelor degree applicants must apply for admission during the undergraduate filing period (unless already enrolled as a postbaccalaureate student). Upon receipt of the admission application, students will be sent a separate application for the second bachelor's degree.

Classified graduate students are not eligible to apply for a second bachelor's degree. Credit earned while a second bachelor's candidate may not be applied toward an advanced degree at a later date. Candidates for a second bachelor's degree are ineligible to enroll in 600-, 700-, 800-, and 900-numbered courses.

To receive a second bachelor's degree, the student must complete a minimum of 30 postbaccalaureate units in residence with a minimum grade point average of 2.00; at least 15 units must be upper division in the new major. Up to six upper division units from the previous major may be used in the new major, provided the student completed the same number of units above minimum requirements for the first degree. The student must also fulfill all current requirements for the bachelor's degree, including but not limited to General Education, major, upper division writing, and foreign language if required by the major. Students are subject to undergraduate policies and procedures, including rules governing deadlines, course forgiveness, and academic probation and disqualification.

The second bachelor's degree is not granted automatically. When eligible for graduation, you must submit an application for graduation with the Office of Admissions. The Class Schedule each semester specifies the exact dates for filing.

For additional information and second bachelor's degree applications, contact the Office of Admissions and Records, (760) 768-5509.

# Intrasystem and Intersystem Enrollment Programs

Students enrolled at San Diego State University have access to courses at other CSU campuses on a space available basis unless those campuses or programs are impacted. This access is offered without students being required to be admitted formally to the host campus and sometimes without paying additional fees. Although courses taken on any CSU campus will transfer to the student's home CSU campus as at least elective credit, students should consult their San Diego State University academic adviser to determine how such courses may apply to their degree programs before enrolling at the host campus.

There are two programs for enrollment within the CSU and one for enrollment between CSU and the University of California or California community colleges. Additional information about these programs is available from the Office of Admissions and Records

#### **CSU Concurrent Enrollment**

Matriculated students in good standing may enroll at San Diego State University and a host CSU campus during the same term. Credit earned at the host campus is automatically reported to San Diego State University to be included on the student's transcript at the home campus.

#### **CSU Visitor Enrollment**

Matriculated students in good standing enrolled at one CSU campus may enroll at another CSU campus for one

term. Credit earned at the host campus is reported automatically to San Diego State University to be included on the student's transcript at the home campus.

# **Intersystem Cross Enrollment**

Cross enrollment permits San Diego State University students to enroll for one course per term at a University of California. Matriculated UC and community college students may enroll for one course per term at San Diego State University under this policy. Cross enrollment students may request that a transcript of record be sent to the home campus.

# Registration

San Diego State University students register by the touch tone telephone registration system (RegLine) or by accessing WebLine, the Internet registration system. On-campus registration is not conducted. The Class Schedule and Student Information Handbook, issued each semester and obtainable at the Administration Building before the registration period, contains specific information on registration, the courses offered for the term, and a listing of the fees required for enrollment. Students will not be permitted to register until fees are paid. Payment of fees by itself does not constitute registration. A student is considered registered when: 1) fees have been paid, and 2) at least one course has been added prior to the first day of classes.

Late registration is allowed during the first two weeks of the semester. Students wishing to late register must pay registration fees plus a \$25.00 late fee before the end of the second week of the semester. After receiving an add code from the instructor of the course the student wants to add, the student calls RegLine or accesses WebLine to officially register. Students who have not added at least one class by the beginning of the fourth week of classes are not registered, and may not add courses later in the semester.

Improper Registration in Graduate Courses. Only undergraduate students who are completing their bachelor's degree and who have filed a formal request for permission to enroll for concurrent master's degree credit or for concurrent postbaccalaureate credit may be authorized to enroll in 600 and higher numbered courses. Undergraduate students who have not received permission for concurrent enrollment may not enroll in 600 or higher numbered courses for any purpose without prior permission of the Graduate Dean. Undergraduates who enroll in advanced courses without permission are subject to administrative disenrollment. The registration for graduate students who have not met the stated prerequisites for Course 799A, Thesis, at the time of registration may be canceled.

# Determination of Residence for Nonresident Tuition Purposes

The Office of Admissions and Records is responsible for determining the residence status of all new and returning students for nonresident tuition purposes. Responses to the Application for Admission, Residency Questionnaire, and, as necessary, other evidence furnished by the student are used in making this determination. Nonresident students who wish to be reclassified as residents must complete the Reclassification Request Form, which is available in the Office of Admissions and Records. A student who fails to submit adequate information to establish eligibility for resident classification will be classified as a nonresident.

The following statement of the rules regarding residency determination for nonresident tuition purposes is not a complete discussion of the law, but a summary of the principal rules and their exceptions. The law governing residence for tuition purposes at the California State University is *California Education Code* sections 68000-68084, 68120-68134, and 89705-89707.5, and *California Code of Regulations*, Title 5, sections 41900-41916. This material can be viewed on the Internet by accessing the California State University's Web site at www.calstate.edu.

Generally, establishing California residence for tuition purposes requires a combination of physical presence and intent to remain indefinitely. An adult who, at least one full year prior to the residence determination date for the term in which enrollment is contemplated, has been both physically present in the state and has evidence of intent to remain in California indefinitely, may establish California residence for tuition purposes. Evidence demonstrating intent can vary from case to case and may include, but is not limited to, the absence of residential ties to any other state. California voter registration and voting in California elections, maintaining active California bank accounts, filing California income tax returns, owning residential property or occupying or renting an apartment where permanent belongings are kept, maintaining active memberships in California professional or social organizations, and maintaining a permanent military address and home of record in California.

Adult noncitizens establish residence in the same manner as citizens, unless precluded by the Immigration and Nationality Act from establishing domicile in the United States. Unmarried minor noncitizens derive their residence in the same manner as unmarried minor citizens except that both parent and minor must have an immigration status consistent with establishing domicile in the United States.

Exceptions to the general residence requirements are contained in California Education Code sections 68070-68120 and Title 5 of the California Code of Regulations,

sections 41900-41916, and include, but are not limited to, members of the military and their dependents, certain credentialed employees of school districts, and students who have attended high school in California and graduated or attained the equivalent. Whether an exception applies to a particular student cannot be determined before the submission of an application for admission and, as necessary, additional supporting documentation. Because neither campus nor Chancellor's Office staff may give advice on the application of these laws, applicants are strongly urged to review the material for themselves and consult with a legal adviser.

Nonresident students seeking reclassification are required to complete a supplemental questionnaire including questions concerning their financial dependence, which will be considered along with physical presence and intent in determining reclassification.

Resident determination dates are set each term. The residence determination dates are September 20 for fall, January 25 for spring, and June 1 for summer. The residence determination dates for the four stages of CalStateTEACH are September 20 (Stage 1), January 5 (Stage 2), June 1 (Stage 3), and September 20 (Stage 4).

A campus residence classification appeal must be in writing and submitted to:

The California State University Office of General Counsel 401 Golden Shore, 4th Floor Long Beach, California 90802-4210

The appeal must be submitted within 120 calendar days of notification of the final campus decision. The Office of General Counsel can either decide the appeal or send the matter back to the campus for further review.

Students incorrectly classified as residents or incorrectly granted an exception from nonresident tuition are subject to reclassification as nonresidents and payment of nonresident tuition in arrears. If incorrect classification results from false or concealed facts, the student is subject to discipline pursuant to Section 41301 of Title 5 of the *California Code of Regulations*.

Resident students who become nonresidents, or who no longer meet the criteria for an exception, must immediately notify the Office of Admissions.

Changes may have been made in the rate of nonresident tuition and in the statutes and regulations governing residence for tuition purposes in California between the time this catalog is published and the relevant residence determination date. Students are urged to review the statutes and regulations stated above.

# Financial Aid and Scholarships

#### **Financial Aid**

Student financial aid programs are intended to provide assistance to students who do not have the necessary financial resources to meet their educational costs. Most students qualify for some type of assistance. For resources that recognize academic excellence, refer to the following information on Scholarships. Only United States citizens and eligible noncitizens can receive financial aid.

Information about all state and federal aid programs as well as some of the institutional programs is available from the Financial Aid Office, (760) 768-5507. The SDSU *Guide to Financial Aid* describes the available programs as well as the academic standards that a student must maintain in order to remain eligible for such aid. The *Guide to Financial Aid* can be accessed at <a href="http://www.sa.sdsu.edu/fao/gfatoc.html">http://www.sa.sdsu.edu/fao/gfatoc.html</a>.

### Applying for Aid

Applicants who want to be considered for all types of state and federal financial aid should apply as soon after January 1 as possible by completing a *Free Application for Federal Student Aid (FAFSA)*. Since new California grant program applicants must apply by March 2, we strongly encourage all applicants to apply by this date.

Applications are reviewed and awarded throughout the year based on available funding. January through May, however, is considered the optimum time period to apply for aid to receive funding at the beginning of the fall semester.

#### Cost of Living

San Diego State University establishes standard student budgets in coordination with The California State University system that meet federal requirements. Student budgets, updated annually to account for inflation are currently:

### Costs of Attendance for the 2002-2003 Academic Year for the Imperial Valley Campus

	Living off Campus	Commuting from Home
Fees	\$ 1,562	\$1,562
Books and supplies	1,206	1,206
Room and board	8,149	2,988
Transportation	909	731
Personal	2,173	2,240
Total	\$13,999	\$8,727

The registration fee for a postbaccalaureate student is \$1,640 for the academic year. In addition to the registration fee, nonresident (foreign and out-of-state) students pay tuition (see Schedule of Fees section). All fees and costs are subject to change without notice.

#### **Refund Policy**

Information concerning the refund policy of San Diego State University for the return of unearned tuition and fees or other refundable portions of institutional charges is available from the University Cashiers Office, (760) 768-5514.

Information concerning San Diego State University policies regarding the return of unearned aid to the federal Title IV student assistance programs is available from the Financial Aid Office, (760) 768-5507.

## **Scholarships**

Scholarships reward academic excellence and are not generally based on financial need. For financial aid not based on academic record, refer to the preceding information on Financial Aid. All students, regardless of nationality, citizenship, or residency status, are eligible, with the appropriate grade point average, to apply for scholarships.

# Scholarships and Fellowships Administered by Departments

Students receive fellowships, grants, or stipends through the various departments. Federal, state, and private industry support programs of this nature are largely directed to students doing graduate work or to students preparing for some special field of work. Students who have decided on some particular area of study should check with an adviser in the department of their major to determine what fellowship, grant, or stipend support might be available to them.

### **Fellowships for Graduate School**

As a general rule, students planning graduate work should inquire about graduate fellowship support from the graduate program to which they are applying. The San Diego State University Scholarship Office receives annual announcements on Fulbright, Marshall, Kent, Rotary, and other national fellowship programs. Since each campus is limited in the number of applications it may endorse, students interested in fellowships of this type are encouraged to discuss their applications with the Scholarship Director and with members of the University faculty members who have themselves held these fellowships. Since test scores from the Graduate Record Examinations General Test are required, students should take this examination well in advance of the deadline date for the submission of applications. Information concerning these tests may be obtained from the Assistant Dean for Student Affairs.

#### **Graduate Equity Fellowship Program**

The Graduate Equity Fellowship program provides support for economically disadvantaged graduate students, especially from groups who are underrepresented within their

respective disciplines. Only legal residents of California who can demonstrate significant financial need are eligible. Recipients must be classified graduate students and must enroll for a minimum of nine units of coursework each semester they hold the fellowship. Fellowships range from \$500 to \$4,000 for an academic year depending on demonstrated need. Students may receive awards for a maximum of two academic years but they must apply each year. Interested students should complete a Graduate Division application and the Free Application for Federal Student Aid (FAFSA). The Graduate Division application must be submitted by the end of May.

### Scholarship Philosophy and Eligibility Requirements

A scholarship is a monetary award given to outstanding students to recognize them for their academic excellence, leadership, achievements and promise. They are provided by private donors, corporations, professional associations and alumni.

Undergraduate or graduate students may apply for scholarships awarded by their major department and/or the SDSU Imperial Valley Campus Scholarship Committee.

Students apply on their own initiative for the University Scholarship Program. Some scholarships listed require special applications and/or have a specific selection process.

Competition is based on outstanding academic achievement, campus and extracurricular employment, and an essay. Undergraduates at the Imperial Valley Campus must have a 3.10 overall GPA or a 3.50 in the last 30 units of university work. Graduate and postbaccalaureate students must have a 3.45 overall GPA for work completed after the bachelor's degree or, in the absence of completed postbaccalaureate units, a 3.10 overall undergraduate GPA or a 3.50 in the last 30 units of university work.

Applications for the SDSU scholarship program are available in the Scholarship Office, and from community college counseling offices. You may also write or call the SDSU Scholarship Office, 720 Heber Ave., Calexico, CA 92231; telephone (760) 768-5507.

Applications are available each year during one application period, November through early February. The SDSU scholarship application must be filed or postmarked not later than the established first Monday in February deadline. Students need to submit only one application for the SDSU scholarship program. Individual results will be mailed to all applicants during June for the following academic year.

The dollar amount per scholarship is subject to change based on registration costs and investments by the Campanile Foundation. There is no limit to the number of scholarships for which a student may be considered.

In addition to SDSU scholarships, the Marshall, Fulbright, Rhodes, and Rotary scholarships are prestigious international scholarships that are given annually to students pursuing educational goals outside the United States. Eligibility standards for these scholarships are closely related to those established for the SDSU scholarship program, but application forms and deadlines are separate from the program. Students may seek advisement regarding application at the Student Affairs Office in early spring or September.

### Imperial Valley Campus Scholarships

The Imperial Valley Campus students were awarded over \$38,495 in scholarships for the 2000-2001 academic year. Information and applications for scholarships are available from the Financial Aid Office. Following is a list of scholarships established at Imperial Valley Campus:

American Association of University Woman Bertha Rosas Soroptimist International of Calexico Calexico Educational Foundation Calexico Unified School District Title VII Project Reap

California Correctional Peace Officer

California Eastern Star Fund Coca Cola International Studies

Educators, SDSU-IV Campus

El Centro Rotary

General Dynamics Land Systems of Imperial Valley Government Agencies Federal Credit Union

Lilly Endowment Inc./Hispanic Scholarship Fund

Mr. and Mrs. Bernard Lipinsky

National Hispanic

Niaz Mohamed Family

Joe Patino Family

PEO Sisterhood Chapter BS

Rotary International District #5340

Scholarship Aid Association for Lutherans, The Adult Degree Completion

SDSU-IV Campus Academic Excellence

SDSU-IV Campus Associated Students Council International Studies

SDSU-IV Campus Book Scholarship

SDSU-IV International Programs

Tzu-Chi Foundation

Valley Independent Bank

#### **Endowments:**

Dean's Enrique (Kiki) Camarena Good Sport Howie Herschel Hudson Sally McMahon/Doves Luis Nogales Doug Patino Joe Patino Family Jerry Pennington Memorial

Ralph and Eva Pesqueira

Joe and Dorothy Rodney

Rotary International District 5340

# Schedule of Fees

Fees and tuition are subject to change without notice by the Trustees of The California State University.

For updated information regarding the fee structure for 2002-2003 refer to the fall Class Schedule.

FEES MUST BE PAID PRIOR TO CALLING REGLINE OR ACCESSING WEBLINE. Checks or money orders accepted for exact amount of fees. Overpayments of \$5.00 or less are refunded only upon request. If your check for registration fees or tuition is returned by the bank for any reason, your registration may be canceled and you will be billed \$40.00 (a dishonored payment charge of \$20.00 and late fee of \$20.00). Payment of fees for registration should be made by check or money order. The University reserves the right to refuse payment by personal check from those individuals who have previously had items returned unpaid by their bank. Refunds may be applied against other amounts due TO the University. Checks to be made payable to SDSU. Do not enclose cash. Credit cards are not accepted for payment of registration fees or non-resident tuition, except as applicable under the terms of the installment payment plan.

In cooperation with SDSU, CASHNet™SmartPay allows students to pay their registration fees and/or out of state tuition with MasterCard, Visa, Discover Card or American Express card. The CASHNet™SmartPay URL is http://www.CashnetSmartPay.com/SDSU. Payments made via CASHNet™SmartPay are received by the University Cashiers Office no later than the next business day, so the registration process is not delayed. CASHNet™SmartPay assesses each customer a service charge based on the transaction amount. See the Web site for details.

#### ADMINISTRATIVE/FINANCIAL HOLDS

All administrative and financial holds must be cleared prior to submittal of payment for registration or other University services. See "Debts Owed to the Institution" below. Acceptance of payment by the University does not constitute completion of registration or guarantee of services if any kind of administrative or financial hold exists.

Payments to clear financial holds must be made by money order or certified check. Personal checks or charge cards will NOT be accepted.

#### **REGISTRATION FEES - ALL STUDENTS:**

(On basis of units carried.)

Fee payment information and instructions are in the Class Schedule.

Auditors pay same fees as students carrying courses for credit. Nonresident (foreign and out-of-state) students pay additional fees – see information below. Thesis extension and other zero unit courses are charged as one unit for fee purposes.

Units Attempted	Attempted Registration Fee	
Undergr	aduate	
0 units - 6.0 units	\$481.00*	
6.1 or more units	\$781.00*	
Gradi	uate	
0 units - 6.0 units	\$505.00*	
6.1 or more units	\$820.00*	

\* Imperial Valley Campus students do not pay the \$71.00 San Diego campus Student Union fee. If Imperial Valley Campus students attend both campuses concurrently, they will be billed for the additional \$47.00. Imperial Valley Campus students pay a Health Services Fee of \$10.00 rather than \$55.00.

The above fee also includes a Student Activity Fee of \$15.00, a Student Union Fee of \$24.00, a Health Facilities Fee of \$3.00, an Instructionally Related Activities Fee of \$15.00, a Health Services Fee of \$10.00, a Library Use Fee of \$10.00 (pending Chancellor's Office authorization), and a State University Fee of either \$414.00 or \$714.00 for undergraduate students or \$438.00 or \$753.00 for graduate students, depending on unit load.

The total fee paid per term will be determined by the number of units taken, including those in excess of fifteen.

Systemwide mandatory fees are waived for those individuals who qualify for such exemption under the provisions of the Alan Pattee Scholarship Act, Education Code, Section 68120. Systemwide mandatory fees are waived for those individuals who qualify for such exemption under the provision of Education Code, Section 32320 (children of deceased or disabled veterans).

Legal residents of California are not charged tuition.

#### **INSTALLMENT PLAN**

An installment plan is available for students who wish to pay their registration fees (and tuition, if applicable+) in payments. There is a \$33.00 service charge for this service, paid at the time the initial registration payment is made. Additional information and instructions are available in the Class Schedule or may be obtained from the University Cashiers Office.

<sup>+</sup> Additional service charges apply to out-of-state and foreign tuition only. Service charge is equal to 15% of each installment payment of tuition.

# TUITION FOR NONRESIDENT STUDENT (Foreign and Out-of-State)

Tuition will be charged for all units attempted per unit\$246.00*
(Tuition is payable in addition to registration
fees listed above. For fee-paying purposes, zero
unit and half-unit courses are counted as one
unit. See <b>Liability for Payment</b> section for

additional important information.)

Health insurance (mandatory for foreign students) per year ......approximately \$500.00

#### PARKING FFFS

PARRING FEES
Nonreserved parking space, per semester\$108.00
Car pool – see Cashiers Office.
Less than four-wheeled, self-propelled vehicle (motorcycle, moped)27.00
Overnight parking surcharge, per semester
Section 42201 of Title 5, California Code of Regulations, provides for the waiver of campus parking fees for students

section 42201 of Title 5, California Code of Regulations, provides for the waiver of campus parking fees for students with disabilities who have been issued a DMV placard or license plate, and who meet low income requirements. For further information regarding eligibility, contact Student Affairs at (760) 768-5502.

# $\begin{tabular}{ll} \textbf{MISCELLANEOUS FEES} & (Fees payable when service is rendered.) \end{tabular}$

Application for admission or readmission (nonrefundable) payable by check or money order at time application is made
Diversion Program fee
Dual Admission, Pre-Enrollment Fee (pending Chancellor's Office authorization)30.00
Enrollment confirmation deposit fee (nonrefundable)
Late registration (nonrefundable) (Refer to Class Schedule for dates when this fee will be assessed.)
Late course forgiveness
Failure to meet administratively required appointment or time limit (late fee)20.00
Registration installment plan service charge

		installment payment
P	Photo-identification card (One-time cosundergraduate and graduate student registration.) Non-refundable	s at time of
L	ost photo identification card Photo I.D. Card replacement	10.00
Т	Franscript of record (official or unofficial Second through tenth transcript, pro at the same time as the first	epared
A	Additional copies over ten, prepared at the same time	each 1.00
A	AFROTC deposit (Unexpended portion is refundable.)	75.00
F	Returned check fee*	20.00
L	Loss of or damage to library materialsplus	Replacement cost \$8.00 service charge
(	Graduation services fee	35.00
L	_atin diploma	22.00
Γ	Diploma replacement fee	12.00
Γ	Document copying fee	1.00
(	Credential application fee**	70.00

Tuition (Foreign or Out-of-State) installment payment

plan service charge......Equal to 15 percent of each

 $^{st}$  Late fee also charged when applicable.

Miscellaneous instructional course

Musical instrument and audio/visual

charge (optional) ...... As established and approved

### **CREDIT CARDS**

The University Cashiers Office does not accept credit cards for payment of registration fees or tuition (foreign or out-of-state) except as applicable under the terms of the Installment Plan. MasterCard, VISA, and Discover Card charge cards are accepted for other payments, such as housing, parking, health services, continuing education, and miscellaneous over-the-counter payments. In cooperation with SDSU, CASHNet™SmartPay does afford students the choice to use a credit card to pay registration fees and/or tuition. Refer to fees section on page 119. Most ATM cards are also accepted for payment of miscellaneous charges. Additional information is available from the University Cashiers Office.

<sup>\*</sup> Pending Trustee approval, nonresident student tuition may be increased to \$282.00 per unit, effective Fall 2002.

<sup>\*\*</sup> Established by and payable to the Commission on Teacher Credentialing.

#### LIABILITY FOR PAYMENT

Whether or not an invoice is received from the University, students are liable for payment of all registration fees related to units held on or added after the close of business on the fourteenth day following the commencement of instruction. Foreign and out-of-state students are liable for tuition related to all units held, except as provided for by the refund policy.

All continuing students participating in **RegLine** or **WebLine** must make registration payments by the deadline as instructed

Nonresident (foreign and out-of-state) tuition must be paid prior to the first day of classes. With the exception of doctoral students and students enrolling for 799A or 799B only, foreign students must pay or sign an installment agreement for a minimum of 6 units at the time of registration. Foreign students wishing to pay fewer than 6 units must submit written approval to do so from the International Student Center or the Graduate Division, as applicable.

IT IS THE STUDENT'S RESPONSIBILITY TO BE AWARE OF TOTAL FEES AND TUITION DUE. Legal residents of California are not charged nonresident tuition. Additional fees that may become due as a result of units added during the semester must be paid at the Business Office at the time the units are added. Note fee schedule above. LATE PAYMENTS FOR FEES AND TUITION ARE SUBJECT TO AN ADDITIONAL LATE FEE AND APPLICABLE SERVICE CHARGES.

#### DISHONORED CHECK

If your check is returned or not accepted by the bank for ANY REASON, you will be billed for the \$20.00 dishonored payment charge and the \$20.00 late fee when applicable. Non-payment of fees or tuition may result in cancellation of your registration and withholding of further services until all financial liabilities have been resolved.

The University reserves the right to refuse payment by personal check from those individuals who have previously had items returned unpaid by their bank.

# REFUND OF FEES INCLUDING NON-RESIDENT TUITION

Details regarding which fees may be refunded, the circumstances under which fees may be refunded, and the appropriate procedure to follow in seeking refunds may be obtained by consulting the Class Schedule and Student Information Handbook. All policies and procedures are based upon the following sections of Title 5, *California Code of Regulations*: Section 42201 (parking fees), Section 42019 (residence hall charges), and 41802 (all other fees). Information concerning the refund policies of San Diego State University for the return of unearned tuition and fees or other refundable portions of institutional charges is available from the University Cashiers Office or at www.sdsu.edu/cashiers.

#### **Important Information Regarding Refunds**

The CSU Board of Trustees recently approved significant changes to Title 5 of the California Code of Regulations that will affect both refund processes and withdrawal deadlines for the 2002-2003 academic year. These changes are posted below. This policy and SDSU procedures will be posted in the Fall 2002 Class Schedule and Student Information Handbook. Information will also be available at www.sdsu.edu/cashiers.

Regulations governing the refund of mandatory fees, including nonresident tuition, for students enrolling at the California State University are included in Section 41802 of Title 5, California Code of Regulations. For purposes of the refund policy, mandatory fees are defined as those systemwide fees and campus fees that are required to be paid in order to enroll in state-supported academic programs at the California State University. Refunds of fees and tuition charges for self-support programs at the California State University (courses offered through extended education) are governed by a separate policy established by the University.

In order to receive a full refund of mandatory fees, including nonresident tuition, a student must cancel registration or drop all courses prior to the first day of instruction for the term. Information on procedures and deadlines for canceling registration and dropping classes is available from the Office of the Registrar, and in the Class Schedule and Student Information Handbook.

For state-supported semesters, quarters, and nonstandard terms or courses of four weeks or more, a student who withdraws during the term in accordance with the University's established procedures will receive a refund of mandatory fees, including nonresident tuition, based on the portion of the term during which the student was enrolled. No student withdrawing after the 60 per cent point in the term will be entitled to a refund of any mandatory fees or nonresident tuition.

For state-supported semesters, quarters, and nonstandard terms or courses of less than four weeks, no refunds of mandatory fees and nonresident tuition will be made unless a student cancels registration or drops all classes prior to the first day in accordance with the University's established procedures and deadlines.

Students will also receive a refund of mandatory fees, including non-resident tuition under the following circumstances:

- The tuition and mandatory fees were assessed or collected in error;
- The course for which the tuition and mandatory fees were assessed or collected was cancelled by the University;
- The University makes a delayed decision that the student was not eligible to enroll in the term for which mandatory fees were assessed and collected and the

- delayed decision was not due to incomplete or inaccurate information provided by the student; or
- The student was activated for compulsory military service.

Students who are not entitled to a refund as described above may petition the University for a refund demonstrating exceptional circumstances and the chief financial officer of the university or designee may authorize a refund if he or she determines that the fees and tuition were not earned by the University.

Information concerning any aspect of the refund of fees may be obtained from the University Cashiers Office or at http://bfa.sdsu.edu/fm/co/cashiers/.

# Refund of Institutional Charges to Title IV Financial Aid Recipients

The following refund policy is required by the Higher Education Amendments of 1998 (Public Law 105-244, enacted October 7, 1998).

When a student who has received Title IV financial aid withdraws, otherwise fails to complete a period of enrollment for which he or she was charged, the institution is required to determine if a refund must be made to the student or if unearned aid must be returned to the federal accounts. Calculations will be based on the withdrawal date and the percentage of the period of enrollment completed. If Title IV funds have been disbursed during the enrollment period, aid will first be returned by the institution to the programs in the order listed below as required by law and determined by the University. If funds have been disbursed directly to the student, he or she may be required to repay any unearned aid. In some cases where eligibility for aid exceeds the amount disbursed, the regulations allow for a post-withdrawal disbursement. If eligible for a post-withdrawal disbursement, the University will notify you of the process required to receive the funds.

Title IV Financial Aid consists of the following programs: Unsubsidized William D. Ford Federal Direct Loan Subsidized William D. Ford Federal Direct Loan Federal Perkins Loan William D. Ford Federal Direct PLUS Loan Federal Pell Grant Federal Supplemental Educational Opportunity Grant (FSEOG)

Examples of refund calculations are available upon request at the University Cashiers Office.

#### **Refund of Parking Fees**

**REFUNDS ARE NOT AUTOMATIC.** This schedule of refunds refers to calendar days, commencing on the date of the term when instruction begins.

Nonreserved space per semester:

Period	Amount of Refund
First 3 days of class	100 percent of fee

Day 4 through Day 14 (Registration Fe	ее
Refund Deadline)	75 percent of fee
Day 15 through end of sixth week	50 percent of fee
Seventh week through tenth week	25 percent of fee
Eleventh week through end of term	None

Your parking permit or a receipt indicating that the permit was removed from the vehicle by a University Police Officer (information booth at the Chemical Sciences Laboratory Building) must be turned in to the Cashiers Office at the time you file your refund application. Refund applications are available at the Cashiers Office. The amount of refund is rounded down to the nearest dollar. No refund is made for amounts of \$5.00 or less. Refunds may be applied against other amounts due to the University.

## LATE REGISTRATION FEE

The Late Registration fee (\$25) pertains to those students who register during Late Registration. Newly admitted students **MAY** be exempted from this fee. See registration materials provided by the Office of the Registrar for details. The registration process is not complete until all fees due are paid and you are officially enrolled in classes through Admissions and Records.

# CANCELLATION OF REGISTRATION OR WITHDRAWAL FROM THE UNIVERSITY

Students who find it necessary to cancel their registration or to withdraw from all classes after enrolling for any academic term are required to follow the University's official withdrawal procedures. Failure to follow formal university procedures may result in an obligation to pay fees as well as the assignment of failing grades in all courses and the need to apply for readmission before being permitted to enroll in another academic term. Information on canceling registration and withdrawal procedures is available from the Office of Admissions and Records.

Students who receive financial aid funds must consult with the Financial Aid Office prior to withdrawing from the University regarding any required return or repayment of grant or loan assistance received for that academic term or payment period. If a recipient of student financial aid withdraws from the institution during an academic term or a payment period, the amount of grant or loan assistance may be subject to return and/or repayments provisions.

# APPEALS PROCESS-UNIVERSITY CASHIERS OFFICE

An appeals process exists for students who believe that individual circumstances warrant exceptions from published policy. Students should file a "Petition for Special Consideration" obtainable at the University Cashiers Office. Petitions must be filed with the University Cashiers Office prior to the end of the twelfth week of class.

Petitions for refunds outside the scope of published policy are approved only when applicants can demonstrate exceptional circumstances, and the chief financial officer or designee determines that the fees and tuition were not earned by the University.

#### **SUMMER SESSION FEES**

Refer to Summer Session Class Schedule for schedule of fees.

Parking fees (nonreserved spaces)......(per week) \$8.00

#### **EXTENSION COURSE FEES**

Refer to Extended Studies Catalog for schedule of fees.

#### **EXEMPTIONS**

Students receiving vocational rehabilitation benefits (U.S. Code, Title 38, Chapter 31) or the eligible dependents of veterans with service-connected disability or death (California Education Code, Section 32320) will have eligible fees and tuition paid or waived under provisions of these respective programs. See Class Schedule for instructions regarding deadlines for submission of documents to University Cashiers Office

#### **OVER 60 FEE WAIVER PROGRAM**

San Diego State University offers a fee waiver program for California residents 60 years of age and older. Both undergraduate and postbaccalaureate students may participate in the program. The program waives the \$55 admission application fee and regular registration fees (except for a nominal \$3 fee). Participants must apply for admission during the regular application filing period and be admitted under regular admission requirements. Participants register for classes on a space-available basis after regularly matriculated students have completed registration. For additional information, contact the Office of Admissions and Records.

#### ALAN PATTEE SCHOLARSHIPS

Pursuant to the Alan Pattee Scholarship Act, Education Code Section 68120, children of deceased public law enforcement or fire suppression employees who were California residents and who were killed in the course of law enforcement or fire suppression duties are not charged mandatory systemwide fees or tuition of any kind at any California State University campus. Students who may qualify for these benefits should contact the Office of the Registrar for an eligibility determination.

# Procedure for the Establishment or Change of a Student Activity Fee

The law governing the California State University provides that fees defined as mandatory, such as a student activity association fee and a student activity center fee may be established. A student activity association fee must be established upon a favorable vote of two-thirds of the students voting in an election held for this purpose (*California* 

Education Code, Section 89300). A student activity center fee may be established only after a fee referendum is held which approves by a two-thirds favorable vote the establishment of the fee (California Education Code, Section 89304). The student activity fee was established at San Diego State University by student referendum in 1955. The campus President may adjust the student activity association fee only after the fee adjustment has been approved by a majority of students voting in a referendum established for that purpose (California Education Code, Section 89300). The required fee shall be subject to referendum at any time upon the presentation of a petition to the campus President containing the signatures of 10 percent of the regularly enrolled students at the University. Once bonds are issued, authority to set and adjust student activity center fees is governed by provisions of the State University Revenue Bond Act of 1947, including but not limited to, California Education Code. Sections 90012, 90027, and 90068. Student body fees support a variety of cultural and recreational programs, child care centers, and special student support programs.

The process to establish and adjust other campus-based mandatory fees requires consideration by the campus fee advisory committee. A student referendum also is required. The campus President may use alternate consultation mechanisms if he determines that a referendum is not the best mechanism to achieve appropriate and meaningful consultation. Results of the referendum and the fee committee review are advisory to the campus president. The President may also request the Chancellor to establish the mandatory fee. Authority to adjust fees after consideration by the campus fee advisory committee and the completion of a student referendum is delegated to the President.

#### Fees and Debts Owed to the Institution

Should a student or former student fail to pay a debt owed to the institution, the institution may "withhold permission to register, to use facilities for which a fee is authorized to be charged, to receive services, materials, food or merchandise or any combination of the above from any person owing a debt" until the debt is paid (see Title 5, *California Code of Regulations, Sections 42380 and 42381*).

Prospective students who register for courses offered by the University are obligated for the payment of fees associated with registration for those courses. Failure to cancel registration in any course for an academic term prior to the first day of the academic term gives rise to an obligation to pay student fees including any tuition for the reservation of space in the course.

If a student believes that he or she does not owe all or part of an unpaid obligation, the student should contact the University Cashiers Office. The Cashiers Office, or another office on campus to which the student may be referred by the Cashiers Office, will review the pertinent information, including information provided by the student and will advise the student of its conclusions.

# **University Policies**

# Student Responsibility for Bulletin Information

Students are held individually responsible for the information contained in this bulletin. The requirements listed in the "Graduation Requirements" section of this bulletin are those requirements which the University will make every effort to preserve for students subject to the SDSU **General Catalog**. All other parts of the bulletin, including this "University Policies" section, are subject to change from year to year as University rules, policies, and curricula change. Failure to keep informed of such changes will not exempt students from whatever penalties they may incur.

# Changes in Rules and Policies

Although every effort has been made to assure the accuracy of the information in this bulletin, students and others who use this bulletin should note that laws, rules, and policies change from time to time and that these changes may alter the information contained in this publication. Changes may come in the form of statutes enacted by the Legislature, rules and policies adopted by the Board of Trustees of the California State University, by the Chancellor or designee of the California State University, or by the President or designee of San Diego State University. Further, it is not possible in this publication to include all of the rules, policies, and other information which pertain to the student, San Diego State University, and the California State University. More current or complete information may be obtained from the appropriate department, school, or administrative office. Each semester the Class Schedule and Student Information Handbook outlines changes in academic policy and procedure and current deadlines which are of importance to students.

Nothing in this bulletin shall be construed as, operate as, or have the effect of an abridgment or a limitation of any rights, powers, or privileges of the Board of Trustees of the California State University, the Chancellor of the California State University, or the President of San Diego State University. The Trustees, the Chancellor, and the President are authorized by law to adopt, amend, or repeal rules and policies that apply to students. This bulletin does not constitute a contract or the terms and conditions of a contract between the student and San Diego State University or the California State University. The relationship of the student to San Diego State University is one governed by statute, rules, and policy adopted by the Legislature, the Trustees, the Chancellor, the President and their duly authorized designees.

# Privacy Rights of Students in Education Records

The federal Family Educational Rights and Privacy Act of 1974 (20 U.S.C. 1232g) and regulations adopted thereunder (34 C.F.R. 99) set out requirements designed to protect students' privacy in their records maintained by the campus. The statute and regulations govern access to student records maintained by the campus and the release of such records. The law provides that the campus must give students access to records directly related to the student and must also provide opportunity for a hearing to challenge such if the student claims they are inaccurate, records on the grounds that they are inaccurate, misleading or otherwise inappropriate. The right to a hearing under this law does not include any right to challenge the appropriateness of a grade determined by the instructor. The law generally requires the institution to receive a student's written consent before releasing personally identifiable data about the student. The institution has adopted a set of policies and procedures governing implementation of the statutes and the regulations. Copies of these policies and procedures may be obtained at the Office of the Provost. Among the types of information included in the campus statement of policies and procedures are: (1) the types of student records maintained and the information they contain; (2) the official responsible for maintaining each type of record; (3) the location of access lists indicating persons requesting or receiving information from the record; (4) policies for reviewing and expunging records; (5) student access rights to their records; (6) the procedures for challenging the content of student records; (7) the cost to be charged for reproducing copies of records; and (8) the right of the student to file a complaint with the Department of Education. The Department of Education has established an office and review board to investigate and adjudicate violations. The designated office is: Family Policy Compliance Office, U.S. Department of Education, Washington, D.C. 20202-4605.

The campus is authorized under the Act to release "directory information" concerning students. The Office of the Registrar releases the following: student's name, major field of study, dates of attendance, and degrees and awards received. Although federal law allows for the release of address, telephone listing, electronic mail address, photograph, place and date of birth, and information related to participation in athletics, San Diego State University has a practice of not routinely releasing this information. The above designated information is subject to release by the

campus at any time unless the campus has received prior written objection from the student specifying information the student requests not be released. Students are given an opportunity to restrict the release of "directory information" about themselves by calling the Office of the Registrar's touch-tone system, (619) 594-7800, or by accessing www.sdsu.edu/webline.

The campus is authorized to provide access to student records to campus officials and employees who have legitimate educational interests in such access. These persons have responsibilities in the campus' academic, administrative or service functions and who have reason for using student records associated with their campus or other related academic responsibilities. Student records may also be disclosed to other persons or organizations under such conditions as part of accreditation or program evaluation; in response to a court order or subpoena; in connection with financial aid; to other institutions to which the student is transferring.

### **Nondiscrimination Policy**

### Race, Color, National Origin, and Disability

San Diego State University complies with the requirements of Title VII of the Civil Rights Act of 1964, as amended by the Americans with Disabilities Act and the regulations adopted thereunder. No person shall, on the basis of race, color, national origin, or disability, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination in any program of the California State University. The California State University does not discriminate on the basis of disability in admission or access to, or treatment or employment in, its programs and activities. Section 504 of the Rehabilitation Act of 1973, as amended, and the regulations adopted thereunder and the Americans with Disabilities Act prohibit such discrimination.

The Office of the Ombudsman, (619) 594-6578, has been designated to coordinate the efforts to comply with these Acts and their implementing regulations.

#### Sex

San Diego State University does not discriminate on the basis of sex in the educational programs or activities it conducts. Title IX of the Education Amendments of 1972, as amended, and the administrative regulations adopted thereunder prohibit discrimination on the basis of sex in education programs and activities. Such programs and activities include admission of students and employment. Inquiries concerning the application of Title IX to programs and activities can be directed to the Director, Office of Diversity and Equity, (619) 594-6464 or to the Regional Director of the Office of Civil Rights, Region IX, 50 United Nations Plaza, Room 239, San Francisco, CA 94102.

The California State University is committed to providing equal opportunities to male and female CSU students in all campus programs, including intercollegiate athletics.

#### **Sexual Orientation**

San Diego State University does not discriminate on the basis of sexual orientation.

# Immigration Requirements for Licensure

The Personal Responsibility and Work Opportunity Reconciliation Act of 1996 (P.L. 104-193), also known as the Welfare Reform Act, includes provisions to eliminate eligibility for federal and state public benefits for certain categories of lawful immigrants as well as benefits for all illegal immigrants.

Students who will require a professional or commercial license provided by a local, state, or federal government agency in order to engage in an occupation for which the CSU may be training them must meet the immigration requirements of the new Personal Responsibility and Work Opportunity Reconciliation Act to achieve licensure.

#### Grades

#### **Definition of Grades for Undergraduate Students**

Grades and grade points per unit used in reporting are as follows: Grade of A (outstanding achievement; available only for the highest accomplishment), 4 points; B (praiseworthy performance; definitely above average), 3 points; **C** (average; awarded for satisfactory performance; the most common undergraduate grade), 2 points; **D** (minimally passing; less than the typical undergraduate achievement), 1 point;  $\mathbf{F}$  (failing), 0 points; RP (report in progress), not counted in the grade point average; W (withdrawal), not counted in the grade point average; AU (audit), no credit earned and not counted in the grade point average; Cr (credit), signifying units earned, but not counted in the grade point average: NC (no credit), no credit earned and not counted in the grade point average; I (authorized incomplete), no credit earned and not counted in the grade point average until one calendar year has expired at which time it will be changed to an IC (incomplete charged) and will count as an "F" for grade point average computation; WU (withdrawal unauthorized), will count as an F" for grade point average computation.

#### **Definition of Grades for Graduate Students**

Grades and grade points per unit used in reporting are as follows: Grade of A (outstanding achievement; available for the highest accomplishment), 4 points; B (average; awarded for satisfactory performance), 3 points; C (minimally passing), 2 points; D (unacceptable for graduate credit, course must be repeated), 1 point; F (failing), 0 points; RP (report in progress), not counted in the grade point average; W (withdrawal), not counted in the grade point average; AU (audit), no credit earned and not counted in the grade point average; Cr (credit), signifying units earned, but not counted in the grade point average; NC (no credit), no credit earned and not counted in the grade point average; I (authorized incomplete), no credit earned and not counted in the grade point average until one calendar year has expired at which time it will be changed to an IC (incomplete charged) and will count as an "F" for grade point average computation; WU (withdrawal unauthorized), will count as an F" for grade point average computation.

### Plus/Minus Grading

A plus/minus grading system is utilized at San Diego State University. Plus/minus grading is not mandatory but is utilized at the discretion of the individual instructor. The grades of A+, F+ and F- are not issued. The decimal values of plus and/or minus grades are utilized in the calculation of grade point averages as follows:

Faculty members use all grades from A through F to distinguish among levels of academic accomplishment. The grade for average undergraduate achievement is C.

#### Report in Progress Grade - "RP"

The "RP" symbol is used in connection with courses that extend beyond one academic term. It indicates that work is in progress and has been evaluated and found to be satisfactory to date, but that assignment of a precise grade must await completion of additional work. Work is to be completed within a stipulated time period not to exceed one year except for graduate thesis (799A) or dissertation (899). Failure to complete the assigned work within one calendar year except for courses 799A, 899 will result in the course being computed into the grade point average as an "F" (or a "NC" if the course was taken for a credit/no credit grade).

#### Withdrawal Grade - "W"

The symbol "W" indicates that you were permitted to drop a course after the first four weeks of instruction because of a verified serious and compelling reason and you have obtained the signature of the instructor and the approval of the Associate Dean. After the fourth week, the grade of "W" will appear on you permanent record for courses on which an official drop has been approved.

Dropping a class after the end of the tenth day of instruction and prior to the last three weeks of instruction is permissible only for verified serious and compelling reasons. Permission to drop a class during this period is granted only with the signature of the instructor, who indicates grade status in the class, and the approval of the Associate Dean. If you wish to withdraw from all classes during this period, you must obtain the signature of each instructor and the approval of the Associate Dean.

Dropping a class is not permitted during the final three weeks of instruction, except in cases such as accident or serious illness where the cause of withdrawal is due to circumstances clearly beyond your control, and the assignment of an incomplete is not practicable. All such requests must be accompanied by appropriate verification. Ordinarily, withdrawals in this category will involve total withdrawal from the

University, except that credit, or an Incomplete, may be assigned for courses in which sufficient work has been completed to permit an evaluation to be made. Requests to withdraw under such circumstances must be signed by each instructor, who indicates your grade status in the class, and be approved by the Associate Dean. Requests from graduate students for withdrawal under such circumstances must be by petition to the Associate Dean.

After the last day of the semester, if you wish to change assigned grades to "W" grades you must request to withdraw from the full semester's work; no requests for individual classes will be accepted. Such requests may be granted only in verified cases such as accident or serious illness where the cause for substandard performance was due to circumstances clearly beyond your control. Only those retroactive changes from an assigned grade to a "W" which are approved by the instructor who assigned the original grade will be made, except that (a) the Associate Dean may authorize the change of "WU" to "W," and (b) the Dean of the campus shall act on behalf of instructors no longer affiliated with the University.

### Auditing - "AU"

Enrollment as an auditor is subject to permission of the instructor, provided that enrollment in a course as an auditor shall be permitted only after students otherwise eligible to enroll on a credit basis have had an opportunity to do so. Auditors are subject to the same fee structure as credit students and regular class attendance is expected. Failure to meet required class attendance may result in an administrative drop of the course. To enroll as an auditor, obtain the Change to Audit Grade form from the Office of Admissions and Records. Obtain instructor approval and return the completed form on or before the fifteenth day of instruction to the Office of Admissions and Records. Once enrolled as an auditor, you may not change to credit status unless such a change is requested prior to the end of the fifteenth day of instruction. If you are enrolled for credit, you may not change to audit after the end of the fifteenth day of instruction.

# Credit/No Credit (Undergraduate Student Option) – "Cr/NC"

An undergraduate student may elect to be graded credit/ no credit in particular courses, subject to the following conditions:

- Upper division courses graded credit/no credit (Cr/ NC), whether taken at this or at another institution, may not be used to satisfy requirements for your major or minor except for those courses identified in the course listing as graded "Cr/NC."
- Courses graded credit/no credit may not be used to satisfy the Communication and Analytical Reasoning section of General Education.

- 3. No more than 15 units graded credit/no credit may be offered in satisfaction of the total units required in a bachelor's degree program, except that all units accepted as transfer credit from another institution at the time of your admission may be used. If 15 or more units graded credit/no credit are transferred, you may not use additional courses graded credit/no credit to satisfy total units required for a bachelor's degree. Exceptions to this rule will be made only if you are required to take an SDSU course on a credit/no credit basis.
- Units for courses required for graduation which are offered for Cr/NC only will not be counted as part of the 15 elective units of Cr/NC allowed.
- 5. If for any reason (change of major or minor or transfer from another institution) upper division courses graded credit/no credit are offered to satisfy requirements in the major, you may be required by the major department to pass competency examinations at an acceptable level or take prescribed alternate courses before being allowed to continue in the major.
- Change in grading basis may be made by calling Reg-Line (760) 768-5629 on or before the fifteenth day of instruction. No changes in grading basis are permitted after that date.
- A grade of "Credit" is awarded for work equivalent to all grades which earn 2.0 or more grade points (A through C). "No Credit" is awarded for work equivalent to all grades which earn less than 2.0 grade points (Cthrough F).
- 8. The only courses which may be repeated with a credit/ no credit option are those in which you previously received a grade of "No Credit." If a course previously taken for a grade is repeated for a grade of "Credit," the original grade will continue to be used in computation of the grade point average.

NOTE: "NC" is not calculated in the grade point average at San Diego State University. However, some institutions, particularly for graduate admissions, calculate an "NC" as an "F."

### Authorized Incomplete Grade - "I"

The symbol "I" (incomplete authorized) indicates that a portion of required coursework has not been completed and evaluated in the prescribed time period due to unforeseen, but fully justified, reasons and that there is still a possibility of earning credit. It is your responsibility to bring pertinent information to the instructor and to reach agreement on the means by which the remaining course requirements will be satisfied. The conditions for removal of the Incomplete shall be reduced to writing by the instructor and given to you with a copy placed on file with the department chair until the

Incomplete is removed or the time limit for removal has passed. A final grade is assigned when the work agreed upon has been completed and evaluated. An Incomplete shall not be assigned when the only way you could make up the work would be to attend a major portion of the class when it is next offered.

Contract forms for Incompletes are available at the Admissions and Records Office.

An Incomplete must be made up within one calendar year immediately following the end of the term in which it was assigned. This limitation prevails whether or not you maintain continuous enrollment. Failure to complete the assigned work within one calendar year will result in an Incomplete being converted to an "IC" symbol, unless the faculty member assigns a specific letter grade at the time the Incomplete is assigned, which would replace the "I" in the student's record at the end of the calendar year deadline. After one calendar year, the only way you may eliminate that grade from the grade point calculation is to repeat the course and file a petition for course "forgiveness" (see "Repeated Courses" below). In any case, because your record must provide an accurate and complete accounting of your academic history, the notation of "Incomplete" will remain on the record.

An incomplete may not be made up after you have graduated.

## Incomplete Charged Grade - "IC"

The symbol "IC" (incomplete charged) may be used when a student who received an authorized incomplete "I" has not completed the required coursework within the allowed time limit. The "IC" replaces the "I" and is counted as a failing grade for grade point average and progress point computation.

#### Withdrawal Unauthorized Grade - "WU"

The symbol "WU" indicates that you enrolled in a course, did not withdraw from the course, but failed to complete course requirements. It is used when, in the opinion of the instructor, the number of completed assignments or course activities or both were insufficient to make possible a normal evaluation of academic performance. For purposes of grade point average computation, this symbol is equivalent to an "F."

If you attend a portion of a course and then, after receiving failing grades, stop attending without officially withdrawing, you should normally receive a final grade of "F" and not "WU."

#### Computation of Grade Point Average

To compute the grade point average, the total number of grade points earned is divided by the number of units attempted. Units earned with a Cr (Credit) are not included in the computation. A grade of "I" (authorized incomplete) is not counted in the grade point computation until one calendar year has expired, at which time it will be changed to an IC (incomplete charged) and will count as an "F." The minimum

GPA for a bachelor's degree is 2.0 (C); in other words, you must have earned at least twice as many grade points as units attempted.

### **Good Standing**

Academic standing for undergraduate students at San Diego State University is determined by the grade point average a student earns in University areas. At the undergraduate level, good academic standing means that the student has an overall cumulative GPA and an SDSU cumulative GPA of 2.0 or better. (Students should note that in order to graduate, they also need a GPA of 2.0 in the major.)

# **Repeated Courses**

Course "Forgiveness" and Course Repeat Policy: Undergraduate students are subject to the following conditions and requirements. If you receive a grade of C- or lower (fewer than 2.0 grade points per unit) you may request that the course repeat policy for grade forgiveness be applied to that course. The course repeat policy can be applied to as many as four repetitions of lower division courses and one upper division course taken at San Diego State University, except in cases where enrollment is restricted and the student no longer qualifies for admission to a course.

- 1. In the semester in which you are repeating a course for which you want an earlier grade "forgiven," you must file a Course Forgiveness Form in the Office of Admissions and Records before the end of the add period (or before noon of the third day of Summer Term classes). While the original grade(s) will remain on your record, the grade earned in the repeat, whether higher or lower than the original grade, will be used in place of the earlier grade in calculation of grade point averages.
- 2. A course may be repeated only twice for grade forgiveness. Courses repeated more than once including repeats of those originally taken at another institution all count as part of the five-course maximum. Although the original grade(s) will remain on the transcript, only the latest grade will be used in calculating grade point averages.
- 3. The course "forgiveness" and course repeat policy applies only to repeats of the same course (same number, same title, and, for Experimental Topics courses, same subtitle). Exceptions will be made only in those cases where the course number changes and the change is documented in the General Catalog.
- 4. In some cases, admission to courses may have become restricted due to impaction, limitation by major code, enforcement of prerequisites, or sequence requirements (e.g., mathematics and foreign language); in those cases, you may be prohibited from repeating those courses.

- 5. The only courses which may be repeated Credit/No Credit are those in which you previously received No Credit; if a course previously taken for a grade is repeated Credit/No Credit, the original grade will continue to be calculated in grade point averages. Repeating courses in which the original grade was "NC" does not require the filing of the Course Forgiveness Petition, nor does it subtract from the five forgivable repeats permitted, since the No Credit grade does not affect your GPA.
- 6. The course "forgiveness" policy may be extended to courses originally taken elsewhere and repeated at San Diego State University, in which case the original transfer grade will no longer be used in the calculation of the overall grade point average. However, the "forgiveness" policy applies only to courses repeated at San Diego State University.
- 7. The course "forgiveness" policy applies to courses repeated at San Diego State University in Summer Term and to courses repeated through Open University during Summer Term, Fall and/or Spring semesters.
- 8. If courses with C- or lower grades are repeated without appropriate notification having been filed by the deadline or in excess of course repeat limitations (no more than two repeats per course, no more than five repeats total), course "forgiveness" will not be applied; all grades for those courses will be calculated in grade point averages. Units for a course will be counted only once toward graduation, regardless of number of repeats.
- If you repeat a course in which a grade of C or better was received, only the original grade and units earned will be used for calculation of grade point averages and units needed for a degree.

## Assignment of Grades and Grade Appeals

- Faculty have the right and responsibility to provide evaluation and timely assignment of appropriate grades.
- There is a presumption that grades assigned are correct. It is the responsibility of anyone appealing an assigned grade to demonstrate otherwise.
- 3. If you believe that an appropriate grade has not been assigned you should first seek to resolve the matter with the instructor of record. If the matter cannot be resolved informally, you may present the case to the appropriate campus entity, have it reviewed and, where justified, receive a grade correction.
- 4. It is your responsibility to attempt to resolve grade disputes in a timely manner, typically during the semester following the semester the questioned grade was received. If twelve or more months have elapsed since the grade was issued, or you have graduated, no grade change will be considered.

#### Courses

#### Satisfaction of Requirements

Except as permitted in the Graduation Requirements section of this bulletin, a course cannot be used to satisfy more than one requirement.

# Numbering of Courses

80-99	Non-baccalaureate level and are not acceptable for a bachelor's degree.
100-299	Lower division (freshman and sophomore years).
300-499	Upper division (junior and senior years) and are intended for undergraduates. $ \\$
500-599	Unner division and are also acceptable for

500-599 Upper division and are also acceptable for advanced degrees when taken by students admitted to graduate standing.

600-799 Graduate courses.

800-899 Doctoral courses.

Courses numbered at the 900 level, except 997, are reserved for graduate courses in certain professional curricula as part of advanced certificate, credential, and licensure programs and are specifically intended for students admitted to the University with post-baccalaureate classified standing. Courses numbered at the 900 level are not applicable to other graduate programs.

Courses numbered 397 offered in regular sessions are professional advancement/training or tutorial/discussion classes that accompany other credit courses and are not acceptable towards an undergraduate or graduate degree.

Courses numbered X-01 through X-79 and X-397 are Extension professional development units offered only through Extension to meet specific academic needs of community groups and are not acceptable toward an undergraduate or graduate degree.

# Undergraduate Enrollment in 600-, 700-, and 800-Numbered Courses

- 1. You must obtain permission of the instructor.
- You must be a senior in good standing and have a B (3.0) GPA average.
- 3. Undergraduate enrollments may not cause the exclusion of a qualified graduate student in a graduate course.
- Undergraduate students must complete a petition for request to enroll which is available in the Graduate Division.

#### California Articulation Number (CAN)

The California Articulation Number (CAN) identifies some of the transferable, lower division, introductory (preparatory) courses commonly taught within each academic discipline on California college campuses.

The system assures students that CAN courses on one participating campus will be accepted "in lieu of" the comparable CAN course on another participating campus. For example: CAN ECON 2 on one campus will be accepted for CAN ECON 2 on another participating campus.

Courses at San Diego State University that have qualified for CAN designations are listed parenthetically by the course description in the Curricula and Courses section of this bulletin.

#### **Final Examinations**

No final examination shall be given to individual students before the regular time. If you find it impossible to take a final examination on the date scheduled, you must make arrangements with the instructor to have an incomplete grade reported and must take the deferred final examination within the time allowed for making up incomplete grades.

# **Academic Credit Through Coursework**

### **Credit for Upper Division Courses**

Normally, only juniors, seniors and graduate students enroll in upper division courses (numbered 300 through 599). However, a freshman or sophomore may enroll in an upper division course for upper division credit if the instructor consents. Article 40405.2 of Title 5, *California Code of Regulations* specifically limits upper division general education courses to students who have achieved upper division status.

#### Community College Credit

A maximum of 70 semester units earned in a community college may be applied toward the degree, with the following limitations: (a) no upper division credit may be allowed for courses taken in a community college; (b) no credit may be allowed for professional courses in education taken in a community college, other than an introduction to education course.

#### Concurrent Master's Degree Credit

The bachelor's degree must be completed at the end of the semester or term in which the concurrent credit is earned.

A senior who has met all of the required competencies in writing and mathematics and who is within 12 units of completing requirements for the bachelor's degree and whose grade point average in the last 60 semester units attempted is 3.0 or above may petition the Graduate Council to take for concurrent master's degree credit 500-numbered courses listed in the *Bulletin of the Graduate Division* as acceptable for master's degree programs, and certain 600- and 700-numbered courses approved by the department, with the remaining requirements for the bachelor's degree. Petitions may be obtained from the Graduate Division and must be submitted to the Office of Admissions and Records by the end of the third week of classes of the semester or term in which the concurrent credit is earned, and you must have on

file a current graduation application for the bachelor's degree. The maximum number of units which may be earned as concurrent master's degree credit is determined by the difference between the number of units remaining for the bachelor's degree and 15.

# Concurrent Postbaccalaureate Credit Applicable to the "Fifth Year" Credential Requirement Only

Concurrent postbaccalaureate credit may be earned during the final semester or summer session by seniors admitted to the College of Education who meet all of the following qualifications:

- 1. Have a minimum grade point average of 2.5 on the last 60 units attempted.
- Complete coursework in excess of graduation requirements during the semester (or summer term) when graduation occurs.
- Attempt no more than 21 units during the final undergraduate semester.
- Request no more than a maximum of 12 units of 300-, 400, 500, or 900-numbered courses for postbaccalaureate credit.
- Submit petition before the end of the first week of classes of the final undergraduate semester (or term) when graduation occurs.
- 6. Petition the Coordinator of Teacher Education.
- 7. Graduate at the end of the semester (or summer term) the petition is made.

Extension courses are not acceptable for concurrent postbaccalaureate credit. Concurrent postbaccalaureate credit will not be granted retroactively.

Petitions forms are available in the Office of Admissions and Records.

#### **Credit for Extension Courses**

The maximum amount of extension and correspondence credit which may be accepted toward the minimum requirements for the bachelor's degree is 24 semester units. Extension and correspondence credit are not counted in satisfaction of the minimum residence requirement. A maximum of nine units in extension courses at San Diego State University may be accepted as part of the requirements for the master's degree, subject to limitations described in the Bulletin of the Graduate Division.

Continuing education courses offered by departments are of two kinds. The first includes regular courses listed in the General Catalog which are available for use by students in meeting college and university credit requirements of various kinds, and are usually at the upper division level. A second

kind is offered by some departments at the X-01 through X-79 and X-397 level and serves to meet the needs of specific community groups.

Courses numbered 80 through 99 are nonbaccalaureate level and are not acceptable for a bachelor's degree; those numbered 100 through 299 are in the lower division (freshman and sophomore years); those numbered 300 through 499 are in the upper division (junior and senior years) and intended for undergraduates: those numbered 500 through 599 are in the upper division and are also acceptable for advanced degrees when taken by students admitted to graduate standing; those numbered 600 through 799 are graduate courses; and those numbered 800 through 899 are doctoral courses. Courses numbered at the 900 level, except 997, are reserved for graduate courses in certain professional curricula as part of advanced certificate, credential, and licensure programs and are specifically intended for students admitted to the University with postbaccalaureate classified standing. Courses numbered at the 900 level are not applicable to other graduate programs.

Courses numbered X-01 through X-79 and X-397 are Extension professional development units offered only through Extension to meet specific academic needs of community groups and are not acceptable toward an undergraduate or graduate degree.

# **Academic Credit Through Examination**

San Diego State University grants credit for passing scores on The College Board Advanced Placement Examinations, on certain tests in the College-Level Examination Program, and on Higher Level subjects in the International Baccalaureate program. It also grants credit for locally administered "credit by examination" tests. A total of 30 units will be allowed for credit earned through examination (excluding Advanced Placement). The details in each case are provided below.

# Credit for Advanced Placement Examinations

San Diego State University grants credit toward its undergraduate degrees for successful completion of examinations of the Advanced Placement Program of The College Board. Students who present scores of three or better may be granted college credit.

High school students who intend to participate in this program should make the necessary arrangements with their high schools and should indicate at the time they take the Advanced Placement Examinations that their test scores be sent to San Diego State University. To obtain credit and advanced placement, you should contact the Office of Admissions and Records.

# Credit for College-Level Examination Program (CLEP)

The University grants credit on four of the five CLEP General Examinations (Humanities, Mathematics, Natural Sciences, and Social Sciences) and on four of the CLEP Subject Examinations (Calculus with Elementary Functions, College Algebra and Trigonometry, General Chemistry).

# Credit for International Baccalaureate Certificates or Diplomas

San Diego State University normally grants six units of credit for each International Baccalaureate Higher Level subject examination passed with a score of 4 or better. To receive credit, you must request that your International Baccalaureate transcript of grades be sent to San Diego State University's Office of Admissions and Records.

# **Credit by Examination**

Students may challenge courses by taking examinations developed at San Diego State University. Up to 30 units will be awarded to those who pass the examinations successfully, and the grade(s) earned, including "F," will be used in San Diego State University grade point calculations. At the discretion of the department a grade of Cr/NC may be awarded instead of a letter grade; a maximum of 15 total Cr units may be applied toward an undergraduate degree.

If you are interested in applying for credit by examination you need to check with the appropriate department(s) since each department has the option of excluding any or all of its courses from credit by examination or of setting special conditions on the student requesting this option.

Approval to receive undergraduate credit by examination is granted at the discretion of the appropriate college authorities and under the following conditions:

- You must be matriculated, in good standing (not on probation), be registered in at least one regular course (not Extension) at the time credit by examination is authorized, and pay for additional units if cost exceeds fees already paid.
- You must register in the course for which credit by examination is being requested within the time limits for filing a change of program as listed in the Academic Calendar each semester.
- Approval of the department chair and the dean of the college concerned is required prior to taking the examination. Forms for approval may be obtained from the Office of Admissions and Records.
- Credit-by-examination is restricted to regular undergraduate courses listed in the General Catalog, does not include 600- and 700-numbered or Extension courses, and does not count toward the 30-unit minimum residency requirement.

- Credit-by-examination is not treated as part of your study load and, therefore, is not considered by the Veterans Administration in the application of their regulations; and is not always accepted as transfer credit between collegiate institutions.
- Credit-by-examination is restricted to the regular summer, fall, or spring semester. It is not allowed during summer term

# **Credit for Noncollegiate Instruction**

San Diego State University grants undergraduate degree credit for successful completion of noncollegiate instruction, either military or civilian, appropriate to the baccalaureate degree, that has been recommended by the Commission on Educational Credit and Credentials of the American Council on Education. The number of units allowed are those recommended in the *Guide to the Evaluation of Educational Experience in the Armed Services and the National Guide to Educational Credit for Training Programs*.

Credit will be considered to be elective units in most cases. Petitions for acceptance of credits toward specific requirements are available in the Office of Admissions and Records. Applicability to specific degree requirements (General Education, Major, Minor, etc.) is subject to approval of the appropriate campus authority.

# **Academic Credit for Military Service**

The University is guided by the recommendations of the American Council on Education in granting undergraduate credit toward the bachelor's degree for military service. Postgraduate credit is not granted.

To obtain credit for military service, you must be fully matriculated, be enrolled at the University, and submit Form DD-214 or DD-295

# **Student Classification**

A matriculated student is one who has complied with all requirements for admission to the University and has received an official Notice of Admission. All students taking courses in any regular semester must be matriculated students.

Freshman. A student who has earned a total of fewer than 30 semester units.

**Sophomore.** A student who has earned a total of 30 to 59 semester units, inclusive.

**Junior.** A student who has earned a total of 60 to 89 semester units, inclusive.

**Senior.** A student who has earned a total of 90 semester units or more.

**Graduate.** A student who has completed a four-year college course with an acceptable baccalaureate degree from an accredited institution and who has been admitted to the University with postbaccalaureate standing. For information on classification of graduate students, see the Bulletin of the Graduate Division.

# **Student Program and Records**

#### Transcripts of Record

You may obtain an official transcript of your record by filing a transcript request form at the University Cashiers Office. A fee is charged for all transcripts and must be paid in advance. Five to seven working days should be allowed for the processing and mailing of the transcript. Transcripts from other schools or colleges become the property of this University and will not be released or copied.

#### **Unofficial Transcripts**

You may obtain an unofficial SDSU transcript by accessing the Web site at www.sdsu.edu/e-services. You may also obtain a copy from the Office of Admissions and Records. These transcripts are available on an immediate basis. These records do not bear the seal of the University and are not suitable for transfer purposes. Unofficial copies will be made of the SDSU transcript.

#### **Full-Time Student Status**

Full-time student status for undergraduates at SDSU is 12 units per semester. Full-time enrollment for a graduate student is nine units of coursework numbered 500 through 999. You can obtain verification of your enrollment from the Office of Admissions and Records by any of the following methods: (1) in person with proper photo identification; (2) by mailing the request with your authorization and signature, and a stamped, self-addressed envelope to the Office of Admissions and Records, San Diego State University, 720 Heber Ave., Calexico, CA 92231.

#### **Prerequisites**

Students must satisfy course prerequisites (or their equivalent) prior to beginning the course requiring the prerequisite. Faculty have the authority to enforce prerequisites listed in the bulletin, to evaluate equivalent preparation, and to require proof that such prerequisites/preparation have been completed. Faculty may, during the first week of classes, request students without the prerequisites or equivalent preparation to take formal action to drop the course. Failure to comply will result in a failing grade.

#### Change of Program

San Diego State University provides for change of program beginning the first day of classes every term. Change of program includes: dropping a class, adding a class, adding or reducing units of a class for which the student is already registered, changing a section of the same class, or changing grading options. Change of program is done on **RegLine**, the SDSU touchtone registration system or on WebLine, the online registration system, until the deadline for each activity. For example, students drop classes by calling **RegLine** through the tenth day of instruction.

You are responsible for every course in which you are registered. If you do not attend the first class meeting of

the semester and you are not present at the start of the second meeting, the professor may give your place to another student. If this occurs, you have forfeited your place and the instructor has the right to request that you take formal drop action; you must take this action personally, it is not automatic, and does not happen simply because you do not attend class. If you do not drop the class, you will receive a failing grade.

Dropping a class after the end of the tenth day of instruction and prior to the last three weeks of instruction is permissible only for serious and compelling reasons. Permission to drop a class during this period is granted only with the signature of the instructor, who indicates your grade status in the class, and the approval of the Associate Dean. Approvals are made in writing on an add/drop card. After the fourth week of classes, the grade of "W" will appear on your permanent record for courses on which an official drop has been approved.

Students are not permitted to drop a class during the final three weeks of instruction, except in cases such as accident or serious illness where the cause of dropping the class is due to circumstances clearly beyond the student's control and the assignment of an Incomplete is not practicable. All such requests must be accompanied by appropriate verification. Ordinarily, withdrawals in this category will involve total withdrawal from the University, except that credit, or an Incomplete, may be assigned for courses in which sufficient work has been completed to permit an evaluation to be made. Requests to withdraw under such circumstances must be approved by the Associate Dean.

#### **Deadlines**

- Students may drop courses, without penalty or restriction, until the end of the tenth day of classes. For the Fall 2002 semester, the drop deadline is September 16, 2002. For the Spring 2003 semester, the drop deadline is February 3, 2003.
- Students may add courses until the end of the fifteenth day of classes. For the Fall 2002 semester, the add deadline is September 23, 2002. For the Spring 2003 semester, the add deadline is February 10, 2003.
- Students may completely withdraw from SDSU, without penalty or restriction, until the fifteenth day of classes. For the Fall 2002 semester, the withdrawal deadline is September 23, 2002. For the Spring 2003 semester, the withdrawal deadline is February 10, 2003.
- 4. Students may elect to change the grading option of courses until the fifteenth day of classes. No changes will be made after this deadline. For the Fall 2002 semester, the change in grading option deadline is September 23, 2002. For the Spring 2003 semester, the change in grading option deadline is February 10, 2003.

#### Change of Major

Based on your application for admission, you are admitted to a major or designated as an undeclared major. If, after registration, you wish to change your major, you should check with the department of your intended major for requirements and filing periods.

Change of Major forms are available at the Office of Admissions and Records, and required approval of the change by the new major department. After approval, return the form to Admissions and Records. You will be required to meet the major and minor requirements stated in the Imperial Valley Campus Bulletin that are in effect when you submit your change or declaration.

If you are admitted to a premajor, you must complete specific requirements before you will be admitted to the major. Requirements are described in the section of this catalog on Courses and Curricula, or you may contact the major department for information. Requirements are also described on the SDSU Web site.

If you are a veteran using veteran benefits, you must obtain appropriate approval from the Veterans Administration for necessary changes in letters of eligibility.

#### **Academic Renewal**

Under certain circumstances the campus may disregard up to two semesters or three quarters of previous undergraduate coursework taken at any college from all considerations associated with requirements for the baccalaureate degree. These circumstances are:

- You are a candidate for the baccalaureate degree at San Diego State University.
- You have requested the action formally and have presented evidence that work completed in the term(s) under consideration is substandard and not representative of present scholastic ability and level of performance; and
- The level of performance represented by the term(s) under consideration was due to extenuating circumstances; and
- 4. There is every evidence that you would find it necessary to complete additional units and enroll for one or more additional terms in order to qualify for the baccalaureate degree if the request were not approved.

Final determination that one or more terms shall be disregarded in determination of eligibility for graduation shall be based upon a careful review of evidence by a committee appointed by the President which shall include the Vice President for Academic Affairs and consist of at least three members. Such final determination shall be made only when:

 Five years have elapsed since the most recent work to be disregarded was completed; and 2. You have completed at SDSU, since the most recent work to be disregarded was completed, 15 semester units with at least a 3.0 GPA, 30 semester units with at least a 2.5 GPA, or 45 semester units with at least a 2.0 GPA. Work completed at another institution cannot be used to satisfy this requirement.

When such action is taken, your permanent academic record shall be annotated so that it is readily evident to all users of the record that **no** work taken during the disregarded term(s), even if satisfactory, may apply toward baccalaureate requirements. However, all work must remain legible on the record ensuring a true and complete academic history.

The procedure for filing Petition for Academic Renewal is as follows:

- Obtain the Petition from the Office of Admissions and Records
- 2. Fill in the form carefully and completely.
- Attach statements and documentary evidence from doctors, lawyers, employers, parents, professors or other appropriate persons to substantiate your claim that the request is justified.
- 4. Obtain all necessary clearances and signatures.
- Return all materials to the Office of Admissions and Records.

# Withdrawal, Leaves of Absence, Readmission, and Evaluation

#### Withdrawal

Students who find it necessary to withdraw from the University after enrolling for any academic term must initiate action formally through the Office of Admissions and Records and follow the official withdrawal procedures. Failure to follow formal withdrawal procedures will result in a failing grade in all courses and may require the student to apply for readmission before being permitted to enroll in another academic term. A student who has not paid fees and is not enrolled in at least one class (other than for audit) at the end of the fourth week of instruction (census date) is no longer considered a continuing student and may be required to apply for readmission. Refunds are obtainable only for the first 10 class days after the start of classes. In order to receive a refund, you must file an official withdrawal form and refund request at the Office of Admissions and Records within the first 10 class days of the term.

A course will not appear on the permanent record if withdrawal occurs before the end of the fourth week of classes. After the fourth week, a grade of "W" will appear for courses for which an official drop has been approved. During the final three weeks of instruction, withdrawals are not permitted except in cases where the cause of withdrawal is due to circumstances clearly beyond your control. Credit or an incomplete may be assigned for courses in which sufficient work has been completed to permit an evaluation to be made. Refer to the Class Schedule for appropriate dates for the deadlines indicated above.

After the last day of the semester, if you wish to change assigned grades to "W" grades you must request to withdraw from the full semester's work; no requests for individual classes will be accepted. Such requests may be granted only in verified cases such as accident or serious illness where the cause for substandard performance was due to circumstances clearly beyond your control.

Students who receive financial aid funds must consult with the Office of Financial Aid prior to withdrawing from the University regarding any required return or repayments of grant or loan assistance received for that academic term. If a recipient of financial assistance under federal Title IV financial aid programs withdraws from the institution during a payment period, the amount of grant or loan assistance received is subject to return and repayment provisions governed by federal law.

#### **Unofficial Withdrawal**

If you withdraw unofficially from class or from the University you will receive failing grades in all courses that they stop attending. An unofficial withdrawal is one in which a student stops attending classes without filing official withdrawal forms within the established deadlines.

Veterans unofficially withdrawing will have veteran's allowances immediately suspended and will be subject to full repayment of allowances received after date of unofficial withdrawal.

#### Leaves of Absence

One Semester Stop-Out. With certain exceptions, matriculated undergraduate and graduate students may stop out of San Diego State University one semester in a calendar year and maintain their continuing student status. Continuing status includes the maintenance of catalog requirements for graduation. Disqualified students, students absent for more than one semester without an approved leave of absence, and those who attend another institution for more than one semester must apply for readmission should they wish to return to San Diego State University. Students who are disqualified are not eligible for a one semester stop-out.

Educational Leave of Absence. Students are permitted to take up to four semesters of approved leave of absence. An educational leave of absence is appropriate in those cases where students will be engaged for the majority of the leave time in an activity, other than attending an accredited college or university, that is directly related to their formal academic careers or otherwise contributes to specific academic goals. Students must apply for the particular semester they wish to be absent from school. If they wish to take leave for additional semesters, they must do so on a semester-by-semester basis. Students may take a leave of absence or cancel it by calling the Admissions and Records Touchtone Information System

at (760) 768-5629, or by accessing the online registration system at www.sdsu.edu/webline.

You can request a leave from the Office of Admissions and Records by calling (760) 768-5629. If you wish to cancel a leave you must do so prior to the first day of classes by calling (760) 768-5629. The SDSU-Imperial Valley campus bulletin contains specific deadlines. For students participating in the CSU visitors' program, units completed at the visitor campus will be considered resident units; they will not, however, be calculated into the San Diego State University grade point average.

Approval for educational leaves of absence will be granted only to undergraduate students who have completed a minimum of one semester at San Diego State University, who are in good academic standing, and who are eligible to register. Leaves will not be granted to students on probation, students who are subject to disqualification or have been disqualified, students who qualify for a change from undergraduate to graduate status, or students who have a registration hold.

#### Readmission

If you leave the University for more than one semester, you must file an application for readmission before the stated closing deadline to the term you wish to return, along with a \$55 application fee. Readmission is *not* automatic.

Readmitted students will be subject to the catalog requirements in effect at the time they resume study at SDSU and remain in continuous enrollment.

Readmission to the University does not guarantee readmission into a major.

#### **Evaluation**

An evaluation is a summary of college work completed and of requirements to be completed for a bachelor's degree. New transfer students will receive an evaluation prior to second semester registration. Transfer courses will be included, where applicable, to meet San Diego State University's degree requirements. Continuing students may request updates to the evaluation at the Office of Admissions and Records.

## **Credit and Study List Limits**

A unit or credit hour represents 50 minutes of lecture or recitation combined with two hours of preparation per week throughout one semester of 16 weeks. Two hours of activity (as in exercise and nutritional sciences) or three hours of laboratory (as in the sciences) are considered equivalent to one hour of lecture.

During initial RegLine/WebLine registration, students can enroll in a maximum of 17 units. During the last three days of registration and during the add-drop process, this limit is removed. You are strongly advised to consider all aspects of your situation before adding additional courses. If you work or have family obligations that will limit the time you can devote to your studies, you are strongly urged to reduce the number of units you attempt each semester.

You should expect to spend a total of three hours per week, in class and study time, for each unit of college work attempted. A normal 16-unit load, therefore, represents a 48-hour week. You should also keep in mind that some courses require more than the average amount of time, and that your workload in all courses will vary throughout the semester as examinations and major papers or projects come due.

#### **Graduation With Honors and Distinction**

Graduation with honors is granted to undergraduate students who achieve high grade point averages. Excellence is recognized at three levels: *cum laude* (3.50-3.64), *magna cum laude* (3.65-3.79), and *summa cum laude* (3.80-4.00).

For determination of eligibility, two grade point averages are computed; **both** must satisfy the minimum grade point average for appropriate honors designation. They are the GPA calculated on all units taken at this institution (a minimum of 24 graded units), and the overall (cumulative) grade point average (including both SDSU and transfer units).

Grades for the final semester's work are included in calculation of eligibility for graduation with honors. Students are tentatively designated as eligible for graduation with honors if both grade point averages meet required standards at the beginning of the fall semester for midyear graduates and at the end of the fall semester for May and summer session graduates. Notation of *cum laude*, *magna cum laude*, or *summa cum laude* on transcripts and diplomas is based on achievement when all courses for graduation are completed.

Upon recommendation of their major department, students doing superior work in their major field may be graduated with distinction in that field. To qualify for Distinction in the Major, a student must have a minimum 3.50 grade point average in the major (upper division courses) by the beginning of the fall semester for midyear graduates and by the end of the fall semester for May and summer session graduates. Departments may set a higher GPA or additional criteria.

To be considered for computation of the major grade point average, grades for removal of Incomplete and all other grade changes must be received in the Office of Admissions and Records no later than the end of the fifth week of the semester in which the student plans to graduate. All changes for summer session graduates must be received by the end of the fifth week of the spring semester prior to graduation.

### Dean's List

The Dean's List recognizes academic achievement within a single Fall semester or Spring semester.

To be eligible for the Dean's List, students must be in good academic standing, matriculated, and place within the top ten percent of the college in which they are majoring and have a grade point average of at least 3.50 based on a minimum of 12 units of credit for courses in which letter grades were assigned. The computation of grade points will be made six

weeks after the end of the semester to include students who complete Incomplete grades promptly.

Students will be recognized by the Dean of the campus.

# Academic Probation, Disqualification, and Readmission of Undergraduate Students

#### **Academic Probation**

The purpose of probation is to warn students that their academic performance is below the state minimum required for graduation and to indicate that improvement is required before a degree can be granted.

An undergraduate student whose grade point average falls below a C average (2.0) for either all baccalaureate level college work attempted or all work attempted at San Diego State University will be placed on academic probation at the end of the semester.

Provided a student earns a C average (2.0) or better in San Diego State University work during the semester while on academic probation, academic probation may be continued up to a maximum of three semesters.

Academic probation will be lifted when the student has attained a C(2.0) average or better on all baccalaureate level college work attempted and on all work attempted at San Diego State University.

Summer Term and Open University courses are included in the SDSU grade point average; Extension courses are calculated only in the overall grade point average.

Grade point average is computed by dividing the number of grade points accumulated by the number of graded units attempted (see chart under the "Plus/Minus Grading" for number of grade points assigned per unit in each grade category.)

# Readmission of Students Who Left the University in Good Academic Standing

If you left SDSU in good academic standing, your SDSU and overall grade point average is a 2.0 or higher, have met all initial admission conditions and completed any required remediation requirements in writing and mathematics, you will be eligible for readmission. If you enrolled at any other college or university after leaving SDSU, you will be required to submit official transcript(s) in order to validate the readmission.

If you left SDSU in good academic standing, but were administratively disqualified, you must satisfy all requirements that led to your disqualification to be considered for readmission.

## Readmission of Students Who Left the University on Academic Probation or Who Were Academically Disqualified

If you left the University on academic probation or you were academically disqualified, you will not be readmitted earlier than one year after leaving, and not before completing 56 transferable units, including earning "C" or higher grades in

the General Education requirements in Oral Communication, Written Communication, Critical Thinking, and Mathematics; earning an overall grade point average of at least 2.0; and having an SDSU grade point average that is not more than nine deficit points. Each applicant for readmission will compete with other applicants for available admission spaces. Students who are readmitted with less than a 2.0 SDSU grade point average will be readmitted on probation.

Students who have been disqualified from SDSU twice will **NOT** be considered for readmission.

# Academic Probation and Disqualification of Graduate Students

#### **Scholastic Probation**

A graduate student in any admission category shall be placed on academic probation if the student fails to maintain a cumulative grade point average of at least 2.75 in all units attempted subsequent to admission to the University.

Students in a graduate degree program in conditional or classified standing should consult the section of the *Bulletin of the Graduate Division* entitled "Basic Requirements for the Master's Degree" for grade point average requirements for degree-seeking students.

#### **Scholastic Disqualification**

A graduate student in any admission category shall be subject to disqualification from further attendance at the University if, while on academic probation, the student fails to earn sufficient grade points to warrant removal from probationary status.

In addition, graduate students who have been admitted to an advanced degree program and whose performance therein is judged to be unsatisfactory, with respect to scholastic or professional standards established by the Graduate Council, will be subject to academic dismissal from their program and may also be academically disqualified from further attendance at the University by the Graduate Dean in consultation with the department (examples: failure to fulfill conditions for fully classified admission within the time specified; denial of advancement to candidacy for a degree; failure in presentation of a thesis or comprehensive examination).

Departments or schools of the University may also recommend that the Graduate Dean dismiss from the University any graduate student whose performance in a degree, certificate, or credential program is judged unsatisfactory with respect to the scholastic or professional standards of the program.

### Petition for Readmission

A graduate student disqualified from further attendance at the University for any academic or professional reason may request reinstatement by filing a petition and a letter of support from the graduate adviser or chair of department with the Graduate Division. A student who has not attended the University for one or more semesters after disqualification will also be required to apply for readmission during the specified

filing period. Petition forms are available at the Graduate Division.

Reinstated students who were disqualified for failure to meet the scholastic or professional standards in a particular program may not subsequently enroll in courses carrying graduate credit in that program without approval of the program graduate adviser and the consent of the Graduate Dean. If reinstated students enroll in such courses without prior approval, the corresponding academic credit may not be used to meet the curricular requirements of that program. Such students may also be administratively disenrolled.

# Administrative Probation and Disqualification

#### Administrative Probation

An undergraduate or graduate student may be placed on administrative probation by action of appropriate campus officials for any of the following reasons:

- Withdrawal from all or a substantial portion of a program of studies in two successive terms or in any three terms
- Repeated failure to progress toward the stated degree or objective or other program objective (when such failure appears to be due to circumstances within the control of the student).
- 3. Failure to comply, after due notice, with an academic requirement or regulation which is routine for all students or a defined group of students (examples: failure to list all colleges attended on the application for admission, failure to take placement tests, failure to complete a required practicum).

## Administrative Disqualification

A student who has been placed on administrative probation may be disqualified from further attendance if:

- The conditions for removal of administrative probation are not met within the period specified.
- The student becomes subject to academic probation while on administrative probation.
- The student becomes subject to administrative probation for same or similar reason for which the student has been placed on administrative probation previously, although not currently in such status.

### **Student Discipline and Grievances**

Inappropriate conduct by students or by applicants for admission is subject to discipline on the San Diego State University campus. The Office of Judicial Procedures coordinates the discipline process and establishes standards and procedures in accordance with regulations contained in Sections 41301 through 41304 of Title 5, *California Code of Regulations*. These sections are as follows:

# 41301. Expulsion, Suspension and Probation of Students.

Following procedures consonant with due process established pursuant to Section 41304, any student of a campus may be expelled, suspended, placed on probation or given a lesser sanction for one or more of the following causes which must be campus related:

- (a) Cheating or plagiarism in connection with an academic program at a campus.
- (b) Forgery, alteration or misuse of campus documents, records, or identification or knowingly furnishing false information to a campus.
- (c) Misrepresentation of oneself or of an organization to be an agent of the campus.
- (d) Obstruction or disruption, on or off campus property, of the campus educational process, administrative process, or other campus function.
- (e) Physical abuse on or off campus property of the person or property of any member of the campus community or of members of his or her family or the threat of such physical abuse.
- (f) Theft of, or nonaccidental damage to, campus property, or property in the possession of, or owned by, a member of the campus community.
- (g) Unauthorized entry into, unauthorized use of, or misuse of campus property.
- (h) On campus property, the sale or knowing possession of dangerous drugs, restricted dangerous drugs, or narcotics as those terms are used in California statutes, except when lawfully prescribed pursuant to medical or dental care, or when lawfully permitted for the purpose of research, instruction or analysis.
- (i) Knowing possession or use of explosives, dangerous chemicals or deadly weapons on campus property or at a campus function without prior authorization of the campus president.
- Engaging in lewd, indecent, or obscene behavior on campus property or at a campus function.
- (k) Abusive behavior directed toward, or hazing of, a member of the campus community.
- (I) Violation of any order of a campus President, notice of which had been given prior to such violation and during the academic term in which the violation occurs, either by publication in the campus newspaper, or by posting on an official bulletin board designated for this purpose, and which order is not inconsistent with any of the other provisions of this Section.
- (m) Soliciting or assisting another to do any act which would subject a student to expulsion, suspension or

- probation pursuant to this Section.
- (n) For purposes of this Article, the following terms are defined:
  - (1) The term "member of the campus community" is defined as meaning California State University Trustees, academic, nonacademic and administrative personnel, students, and other persons while such other persons are on campus property or at a campus function.
  - (2) The term "campus property" includes:
    - a) real or personal property in the possession of, or under the control of, the Board of Trustees of The California State University,
    - all campus feeding, retail or residence facilities whether operated by a campus or by a campus auxiliary organization.
  - (3) The term "deadly weapons" includes any instrument or weapon of the kind commonly known as a blackjack, slingshot, billy, sandclub, sandbag, metal knuckles; any dirk, dagger, switchblade knife, pistol, revolver, or any other firearm; any knife having a blade longer than five inches; any razor with an unguarded blade, and any metal pipe or bar used or intended to be used as a club.
  - (4) The term "behavior" includes conduct and expression.
  - (5) The term "hazing" means any method of initiation into a student organization or any pastime or amusement engaged in with regard to such an organization which causes, or is likely to cause, bodily danger or physical or emotional harm to any member of the campus community; but the term "hazing" does not include customary athletic events or other similar contests or competitions.
- (o) This Section is not adopted pursuant to Education Code Section 89031.
- (p) Notwithstanding any amendment or repeal pursuant to the resolution by which any provision of this Article is amended, all acts and omissions occurring prior to that effective date shall be subject to the provisions of this Article as in effect immediately prior to such effective date.

# 41302. Disposition of Fees: Campus Emergency; Interim Suspension.

The President of the campus may place on probation, suspend, or expel a student for one or more of the causes enumerated in Section 41301. No fees or tuition paid by or for such student for the semester or summer session in which he

or she is suspended or expelled shall be refunded. If the student is readmitted before the close of the semester or summer session in which he or she is suspended, no additional tuition or fees shall be required of the student on account of the suspension.

During periods of campus emergency, as determined by the President of the individual campus, the President may, after consultation with the Chancellor, place into immediate effect any emergency regulations, procedures, and other measures deemed necessary or appropriate to meet the emergency, safeguard persons and property, and maintain educational activities.

The President may immediately impose an interim suspension in all cases in which there is reasonable cause to believe that such an immediate suspension is required in order to protect lives or property and to ensure the maintenance of order. A student so placed on interim suspension shall be given prompt notice of charges and the opportunity for a hearing within 10 days of the imposition of interim suspension. During the period of interim suspension, the student shall not, without prior written permission of the President or designated representative, enter any campus of the California State University other than to attend the hearing. Violation of any condition of interim suspension shall be grounds for expulsion.

#### 41303. Conduct by Applicants for Admission.

Notwithstanding any provision in this Chapter 1 to the contrary, admission or readmission may be qualified or denied to any person who, while not enrolled as a student, commits acts which, were he enrolled as a student, would be the basis for disciplinary proceedings pursuant to Sections 41301 or 41302. Admission or readmission may be qualified or denied to any person who, while a student commits acts which are subject to disciplinary action pursuant to Section 41301 or Section 41302. Qualified admission or denial of admission in such cases shall be determined under procedures adopted pursuant to Section 41304.

# 41304. Student Disciplinary Procedures for the California State University.

The Chancellor shall prescribe, and may from time to time revise, a code of student disciplinary procedures for the California State University. Subject to other applicable law, this code shall provide for determinations of fact and sanctions to be applied for conduct which is a ground of discipline under Sections 41301 or 41302, and for qualified admission or denial of admission under Section 41303; the authority of the campus President in such matters; conduct related determinations on financial aid eligibility and termination; alternative kinds of proceedings, including proceedings conducted by a Hearing Officer; time limitations; notice; conduct of hearings, including provisions governing evidence, a record, and review; and such other related matters as may be appropriate. The Chancellor shall report to the Board actions taken under this section.

#### Student Grievances

If a student believes that a professor's treatment is grossly unfair or that a professor's behavior is clearly unprofessional, the student may bring his/her complaint to the proper University authorities and official reviewing bodies by following the *Procedures for Handling Student Grievances Against Members of the Faculty*, adopted by the Faculty Senate. A copy of the procedures may be obtained from the Assistant Dean for Student Affairs.

## Plagiarism

Plagiarism is formal work publicly misrepresented as original; it is any activity wherein one person knowingly, directly, and for lucre, status, recognition, or any public gain resorts to the published or unpublished work of another in order to represent it as one's own. Work shall be deemed plagiarism: (1) when prior work of another has been demonstrated as the accessible source; (2) when substantial or material parts of the source have been literally or evasively appropriated (substance denoting quantity; matter denoting qualitative format or style); and (3) when the work lacks sufficient or unequivocal citation so as to indicate or imply that the work was neither a copy nor an imitation. This definition comprises oral, written, and crafted pieces. In short, if one purports to present an original piece but copies ideas word for word or by paraphrase, those ideas should be duly noted.

Lindey, Alexander. Plagiarism and Originality, 1952.

San Diego State University is a publicly assisted institution legislatively empowered to certify competence and accomplishment in general and discrete categories of knowledge. The President and faculty of this University are therefore obligated not only to society at large but to the citizenry of the State of California to guarantee honest and substantive knowledge in those to whom they assign grades and whom they recommend for degrees. Wittingly or willfully to ignore or to allow students' ascription of others' work to themselves is to condone dishonesty, to deny the purpose of formal education, and to fail the public trust.

The objective of university endeavor is to advance humanity by increasing and refining knowledge and is, therefore, ill served by students who indulge in plagiarism. Accordingly, one who is suspected or accused of disregarding, concealing, aiding, or committing plagiarism must, because of the gravity of the offense, be assured of thorough, impartial, and conclusive investigation of any accusation. Likewise, one must be liable to an appropriate penalty, even severance from the University and in some cases revocation of an advanced degree, should the demonstrated plagiarism clearly call into question one's general competence or accomplishments.

# SDSU Alcohol and Substance Abuse Policies

This statement is presented to students to provide information about (1) health risks associated with alcohol and other drugs, (2) prevention and treatment programs available on campus, and (3) applicable State laws and campus policies. For more information, please contact SDSU's coordinator of Alcohol and Other Drug Initiatives, (619) 594-4133.

#### Risks

Use and abuse of alcohol and other drugs can lead to accidents, injury, and other medical emergencies. Alcohol, especially in high doses, or when combined with medications or illegal drugs continues to claim the lives of college students across the nation. If you see someone unconscious, call 9-1-1-; doing so may save his or her life.

Driving after consumption of even relatively small quantities of alcohol can substantially increase your risk of crash involvement. Even after just a drink or two, drinkers may experience some loss of their ability to think about complex problems or accomplish complex tasks. Drinkers may also lose some control over impulsive behavior.

To become dependent upon chemicals such as alcohol and/or illicit drugs is to put your health and life at risk. Chemical dependency is a condition in which the use of mood altering substances, such as drugs or alcohol, affect any area of life on a continuing basis. Medical research has established very strong evidence that alcohol abuse contributes significantly to cancer and heart disease. Many illicit drugs have also been demonstrated to lead to serious short and long-term health problems. There is clear evidence of serious negative effects on babies due to use of illicit drugs and alcohol by the mother during pregnancy.

#### **Campus Resources**

Keeping yourself informed is an important step in developing a healthy lifestyle and in knowing how to cope with problems as they arise. SDSU provides useful and informative prevention education programs throughout the year. A variety of departments sponsor workshops and lectures on alcohol and drug related issues to support and encourage healthy, productive lifestyles. These **programs are available** through: Counseling & Psychological Services, (619) 594-5220; Housing & Residential Life Office, (619) 594-5742; Student to Student, (619) 594-5803; Center on Substance Abuse, (619) 594-5472; Athletic Department, (619) 594-5164; Student Health Services, (619) 594-4133; Public Safety Department, (619) 594-1987. For programs available on the Imperial Valley Campus call Student Health Services, (760) 768-5502.

For students with substance abuse problems or concerns, assistance is available at SDSU's Counseling & Psychological Services (CPS) located in the Student Services Building, Room 2109. Students who prefer an appointment with a health care provider (e.g. nurse or physician), may contact Student Health Services. If you are aware of problems with

friends, roommates, or family members, we encourage you to act responsibly by consulting with Counseling & Psychological Services. Remaining silent or waiting until a situation has escalated is not responsible behavior. SDSU supports the notion of students helping one another to cooperatively solve alcohol and substance abuse problems as they occur.

#### Laws and Campus Policy

With few exceptions, it is illegal for anyone under the age of 21 to purchase or possess alcohol. If you violate these laws you may face a fine of \$250 and suspension of your driving license. For more information about California laws visit the California State Bar Web site http://www.calsb.org/2pub/3kids/4kids-02.htm or California Alcohol Beverage Control Web site http://www.abc.ca.gov/ABC/teensite.html. Federal and state laws define a number of substances as "drugs" with sanctions related to their manufacture, sale, possession, and use varying by type of substance and quantity. See California State Bar Web sites http://www.calsb.org/2pub/3kids/4kids-09.htm for interesting information.

Campus standards of conduct prohibit the unlawful possession, use, or distribution of drugs and alcohol by students on University property or as any part of the University's activities. Students who violate these standards of conduct may face suspension of expulsion from the University. In addition, the University will cooperate with governmental authorities in criminal and civil actions. The University does not accept alcohol or substance abuse as an excuse, reason, or rationale for any act of abuse, harassment, intimidation, violence, or vandalism.

Possession or consumption of distilled liquor on University property is prohibited at all times. Possession, consumption, or sale of beer or wine is permitted at designated campus locations and events only with prior approval of the Vice President for Student Affairs.

On campus property, the sale, distribution, knowing possession, and use of dangerous drugs or narcotics are prohibited. You are also forbidden by State and Federal laws to sell, distribute, possess, or use those drugs.

Student organizations, residence halls, athletics, and Greek Life have instituted additional policies regarding alcohol and drugs. Please contact relevant administration offices for more information.

As a student at SDSU, you are responsible for your behavior and are fully accountable for your actions. Violation of this policy statement will not go unchallenged within the SDSU community. Any University student may be expelled, suspended, or placed on probation for violating University regulations regarding alcohol or drugs. Additionally, using alcohol or drugs negatively affects your academic performance.

Students who possess, use, or distribute substances such as marijuana, cocaine, methamphetamines, or other hallucinogens and narcotics, or who violate statutes regarding alcoholic beverages, are subject to arrest, imprisonment, or a fine according to State law. The SDSU Department of Public Safety is empowered to enforce all State and Federal laws,

including public drunkenness, driving under the influence, and possession of alcohol by a minor.

The University's commitment to exercising disciplinary powers in cases of illegal alcohol and drug abuse complements its full measure of support for students who seek help for themselves or their acquaintances. These two approaches, combined with an active prevention education program, provide a strong basis for maintaining University expectations for a safe, healthy, and productive campus community. We hope that you will take advantage of the programs and services available to you, and that you will join with us in creating a viable learning community.

## **SDSU Smoke Free Policy**

This policy implements CSU Executive Order 599, in accordance with Education Code 89031.

Smoking is prohibited in all San Diego State University buildings or leased spaces and motor pool vehicles.

Smoking is prohibited in those outdoor areas which are either connected to or in close proximity of SDSU buildings

or leased space if the smoke can readily enter the building through open doors, windows, or ventilation system intakes.

Smoking is prohibited in outdoor areas immediately adjacent to SDSU owned or leased food establishments unless designated as a smoking area, consistent with the overall goals of this policy; smoking is prohibited in outdoor SDSU owned or leased constructed seating areas where people are likely to congregate, unless designated as a smoking area.

The success of this policy depends upon the thoughtfulness, consideration, and cooperation of everyone. Deans, Directors, and Department Chairs are responsible for implementing this policy. The Associate Vice President for Faculty Affairs and the Director of the Center for Human Resources are available to assist in the policy interpretation and to ensure its consistent application.

To aid persons desiring to stop smoking, the University offers smoking cessation programs for students through Student Health Services and for faculty and staff through Personnel Services.

The SDSU auxiliary organizations shall operate in conformity with this campus policy.

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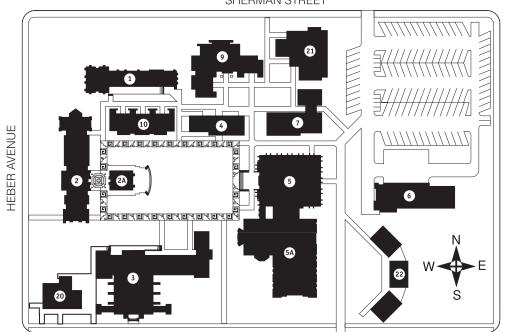
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7TH STREET

# **BUILDING LEGEND**

- 1. North Classroom Building (N-101, N-102, N-106, N-108)
- 2. Administration Building (Administration/Academic Affairs/ Business Office)
- 2A. Art Gallery
- 3. Auditorium/ Classrooms (A-3, LA-1, LA-2, LA-3, LA-4)
- 4. Classroom Building (C-7, C-8, C-9, C-10)

- 5. Library
- 5A. Library Addition
- 6. Physical Plant
- 7. Computer Building
- 9. Faculty Offices: Building East (Classrooms)
- 10. Faculty Offices: Building West
- 20. Student Center
- 21. Student Affairs
- 22. CLAT Classrooms

**BLAIR AVENUE**