

1980 SUMMER SESSIONS

CALIFORNIA STATE UNIVERSITY
DOMINGUEZ HILLS



Summer Sessions Calendar 1980

Main Session (6 weeks) June 23-August 1)

Post Session (4 weeks August 5-29)

	Main Session	Post Session
Deadline for Early Registration with Fee Payment	May 30	July 11
Deadline to Request Registration Materials for In-Person Priority Registration	June 12	N/A
Registration in Person by Priority Permit	June 17	N/A
Open Registration	June 18	August 4
First Day of Instruction	June 23	August 5
Last Day to Change Program Without Permanent Record of Enrollment	June 27	August 5
Parking decal required for on-campus parking	June 23	August 5
Late Registration	June 23-27	August 5-8
Academic Holiday	July 4	
Final Examinations—Last scheduled class period		

California State University Dominguez Hills
Carson, California 90747
Office of Summer Sessions 213/515-3746

REQUEST FOR REGISTRATION—SUMMER 1980

PLEASE PRINT

Name _____

Address _____

City _____ State _____ Zip Code _____

Social Security Number _____ Phone _____

Student Status:
 _____ Previously attended SS only _____ Never attended Dominguez Hills
 _____ Continuing D.H. student . . . File # _____
 _____ Returning (more than 3 quarters absence) . . . File # _____

Student Level:
 _____ Undergraduate _____ Graduate with master's degree
 _____ Graduate with bachelor's degree _____ Graduate with other degree

County of Residence:
 _____ Los Angeles _____ San Bernardino
 _____ Orange _____ Riverside
 _____ Other

Sex:
 _____ Male _____ Female

I am requesting:

Main Session
 **Early Registration (fees to be paid in ERC C510 by May 30)
 **Priority Registration (this request to be received in ERC C510 by June 12 in order to register June 17)
 **Walk-in Registration (to be held on June 18)

Post Session
 **Early Registration (fees to be paid in ERC C510 by July 11)
 **Walk-in Registration (to be held on August 4)

How to Register for Summer Sessions

Early Registration (Main and Post Sessions, 13 April-30 May)

Register at ERC C508, the Extension Office, any time between 8 am and 5pm on or before the deadlines listed below.

Main Session—May 30, 1980

Post Session—July 11, 1980

Courses can be selected and fees paid at that time. A receipt will be mailed to you before classes begin.

Priority Registration (Main Session Only, 17 June, 10:00am to 6:00pm, lower level of the SBS Building)

Fill out the Request for Registration Form in your bulletin and bring or mail it to the Extension Office, ERC C508 before June 12, 1980. A priority time will be mailed to you. You can register at that time or any time after. If you miss the day completely there will be open registration on June 18, but no priority will be given.

Walk-in Registration, June 18 Main Session, August 4 Post Session)

Registration for these two days is based on a first-come, first-served basis so it is to the students advantage to take advantage of Early and Priority registration when possible.

Fill out the Request for Registration and bring it to the lower level of the SBS Building any time between 10:00am and 6:00pm on the dates listed above.

Late Registration

Late registration will take place according to the following schedule:

Main Session: June 23-26 (MTWTH) 9 am to 7 pm
June 27 (Friday) 9 am to 3 pm

Post Session: August 5,6,7 (TWTh) 9 to 7 pm
August 8 (Friday) 9 to 3 pm

Late registration will be in the South Alcove of the Office of Admissions and Records. Late Registration requires the payment of a \$5 late fee.

Registration for Intensive and One-Unit Weekend Courses

Registration for intensives and one-unit weekend courses can be accomplished by any of the methods outlined above. For intensives and one-unit weekend classes beginning on Monday through Friday, you can also register in person in room ERC C508 between the hours of 9am and 4pm. If your intensive or one-unit weekend begins on a Saturday or Sunday, you must make arrangements to register by any of the methods outlined above or in person in room ERC C508 no later than 5pm on the Friday preceding your class. Failure to register in this manner will result in a \$5 late fee, and may preclude registration.

Academic Advising

The following faculty members will be available during walk-in registration times to respond to student questions regarding programming:

School of Education

Dr. Deanna Hanson, Associate Professor,
HFA C306, phone 3524

School of Humanities & Fine Arts

Dr. Michael Shafer, Associate Professor
HFA B339, Phone 3942 (17-18 June)
Patricia Eliet, Associate Professor
HFA B332, Phone 3930 (4 August)

School of Management

Dr. Mazin Nashif, Associate Professor
SBS C310, Phone 3554 (17-18 June)
Dr. Cyril Zoerner, Associate Professor
SBS D321, Phone 3551 (4 August)

School of Natural Sciences & Mathematics

Dr. Gene Kalland, Associate Professor
NSM E117, Phone 3985

Physical Education & Recreation

Dr. James Poole, Associate Professor
Field House C-009, Phone 3761

Social & Behavioral Sciences

Dr. Polly Pope, Associate Professor
SBS G223, Phone 3443

University College

To Be Arranged
Phone 3784

ADMISSION

Any person who is 18 years of age and/or a high school graduate may attend Summer Session. Transcripts of previous college or high school work are NOT required. However, certain courses have prerequisites or special qualifications for enrollment, and students should read course descriptions carefully.

Admission to Summer Session does not constitute admission to the University for the regular academic year.

Students who desire to enroll in the University for the Fall, Winter, or Spring Quarter must meet the admission requirements listed in the 1980-81 University Catalog. Applications for admission are available in the University Information and Service Center, SC A130, or from California high school or community college counseling offices.

AUDITING OF COURSES

Upon approval of the instructor, students may audit courses. However, auditors pay the same fees as students taking the course for credit. Forms for auditing a course are available in the Office of Admissions and Records (SC J103) or in the Registration area. Approval for auditing may not be obtained prior to the first day of class.

CHANGE OF PROGRAM

Students are responsible for all courses listed on their official study list completed at registration. Forms to drop or add courses are available at the Office of Admissions and Records. No change is effective until the Change-of-Program form has been filed with the Director, Records and Registration, and additional fees, if any, paid to the University Cashier.

To ADD, the student attends the course in which he or she wishes to enroll. If there is space available, and the instructor is willing, the instructor signs the appropriate space in the ADD section of the Change of Program form which the student must return to Admissions and Records by June 27 for Main Session and August 5 for Post Session.

To DROP, the student obtains the Change of Program form. Through the first week of the session the student may drop without an instructor's approval. The balance of the session (excluding the last week) the student may drop with only the instructor's signature. The last week of the session the student must secure the instructor's signature and either the School Dean's or Director of Extended Education's signature, plus present valid evidence of the extenuating circumstances causing withdrawal. In the event of illness or accident, medical verification may be required. Mere failing work in the class will not be acceptable.

A student who drops a course (whether or not in conjunction with withdrawal from the University) will be assigned a grade in accordance with the following schedule:

Six-week session:

First week (June 23 thru 27)—no record of enrollment
Second thru fifth week (June 30 thru July 25)—Grade of W
Sixth week (July 28 thru August 1)—a final grade will be assigned. (Exceptions due to extenuating circumstances may be considered.)

Four-week session:

First 2 days of instruction (August 5 and 6)—no record of enrollment
Third day (August 7) thru third week (August 22)—Grade of W
Fourth week (August 25-29)—a final grade will be assigned. (Exceptions due to extenuating circumstances may be considered.)

WITHDRAWAL FROM THE UNIVERSITY

Students who find it necessary to withdraw from the University are urged to consult with a counselor prior to official withdrawal. A withdrawal request should be obtained from University Information and Service Center, SO A130 immediately upon termination of class attendance.

A student who drops a course in withdrawing from the University will be assigned a grade in accordance with the schedule outlined in the section **CHANGE OF PROGRAM.**

COURSE NUMBERING SYSTEM

The course numbering system for the University is based on a three-digit number as follows:

000-999	Sub-collegiate courses. Credit is granted for such courses only if equivalent work has not been taken in high school
100-199	Lower division courses
200-299	Upper division courses
300-399	Upper division or graduate courses
400-499	Graduate courses
700-799	Graduate professional courses
X800-899	Non-academic credit
X900-999	Non-academic credit extension

Summer Session Section Numbers

Section numbers beginning with 6 (61, 62, etc.) are classes in the Main (6-week) Session. Section numbers beginning with 4 (41, 42, etc.) are classes in the Post (4-week) Session. Section numbers starting with 1 (11, 12, etc.) are classes that start in Main Session and end in Post.

CREDIT CARDS, BANKAMERICARD/VISA

The Bank of America has made available to California account holders the use of its BankAmericard/VISA Account system to pay for tuition, student activity fee, student center fee, and parking fee by draft. The draft form is available at the Cashier's Office (SCC B130).

DUAL REGISTRATION/CONCURRENT ENROLLMENT

Concurrent enrollment in resident courses, or in extension courses, in another institution is permitted only when the entire program has received the approval of the departmental major advisor and of the Evaluations section of the Office of Admissions. This approval must be obtained before any coursework is started. The purpose of this procedure is to assure that all courses taken elsewhere will meet the requirements of this university and that the total program will not constitute an extensive study load. Concurrent Enrollment forms are available from the Office of Admissions and Records.

FINAL EXAMINATION SCHEDULE

Final examinations will be scheduled in the final meeting of the subject class and should be allocated at least two hours for completion. Students with time conflicts should meet with their instructors to arrange to sit for the exam within 48 hours of the scheduled time.

FEE SCHEDULE

All students must pay the fees shown below as part of registration. Persons auditing a class must pay the same fees as those enrolling for credit. All fees are subject to change by the Trustees of the California State Universities and Colleges without advance notice. Individuals will not be admitted to class prior to payment of registration fees.

Fees required at registration:

Course fee per quarter unit*	\$29.00
Student Activity Fee**	\$3.00
(payable one time if attending both sessions)	
Student Center Fee**	\$5.00
(payable one time if attending both sessions)	

* In certain instances, course fees may differ from the minimum. Check class listings for exceptions.

**Per student regardless of number of units or sessions. (Executive Order No. 225)

Parking per vehicle (optional)

Summer—10 weeks	\$12.00
6 weeks	7.00
4 weeks	5.00
2 weeks	2.00
Two-wheel vehicle—Summer	3.00

GRADE REPORTS AND TRANSCRIPTS

Student performance in each course is reported at the end of each session by one of the following grades (with grade points earned):

GRADE	GRADE POINTS	GRADE	GRADE POINTS
A Excellent	4.0	C Satisfactory	2.0
AB	3.5	CD	1.5
B Very Good	3.0	D Barely Passing	1.0
BC	2.5	F Failure	0.0
I Incomplete (Not counted in grade average)	0.0		
W Withdrawal (not counted in grade average)	0.0		
U Unauthorized Withdrawal (counted as units attempted in grade point average)	0.0		
RD Report Delayed	0.0		

The following grades are to be used for approved courses only:

CR — Credit (not counted in grade average, but units allowed.)

UNDERGRADUATE level only.

NC — No Credit (not counted in grade average; no units allowed.)

UNDERGRADUATE level only.

SP — Satisfactory Progress (credit is deferred until completion of course sequence.)

A report of final grades assigned in classes will be mailed to each student.

A fee of \$2.00 per copy will be charged for each transcript requested by the student. The necessary form can be obtained in the Cashier's Office, SC B130.

INDEPENDENT STUDY/THESIS/DIRECTED RESEARCH

Students must complete the "Independent Study/Thesis/Directed Research Student/Faculty Agreement" form BEFORE registration will take place. Forms are available in Department offices and the Office of Summer Sessions, ERC C508.

Completed forms should be enclosed with Early Registration forms, or presented at the time of in-person registration.

MAXIMUM CREDIT LOAD

A student may enroll in a maximum of 12 quarter units in the 6-week Main Session and/or a maximum of 8 quarter units in the 4-week Post Session.

Permission to exceed these limits may be requested by a regularly enrolled (continuing) student from the dean in which the excess units will be taken. Students who have never attended or are attending for the summer only may request permission or exceed maximum units from the Summer Sessions Office.

Forms for this purpose are available from the Office of Admissions and Records and the Summer Sessions Office.

PARKING

All vehicles parked anywhere on the University campus are required to have an appropriate parking decal affixed to the left rear bumper, or a permit visible in the rear window. Summer Sessions parking permits/decals may be purchased from the Cashier at SC B130 from 9 am to 7 pm Monday through Thursday and 9 am to 4 pm Fridays.

Students who register early by mail will need to purchase their parking decal/permit in person.

REFUNDS OF FEES

Course Fees

Students who officially withdraw from the University or who reduce their unit load MAY be eligible for a refund of some of their fees. Refunds are not automatic, even if the class is cancelled by the University. They must be applied for. The amount of refund depends upon when the application for refund is received.

Refund application forms for students who are withdrawing from the University are available in the University Information & Service Center, SC A130. Students who are dropping a class or wish a refund for a cancelled class may obtain the proper forms at the same location.

Summer Sessions refunds are determined using the following guidelines:

- A. Fee collected in error (includes cancellation of class by University). 100%
- B. Any fee paid by a student who is unable to continue a course because of compulsory military service or because of his death or disability. In each such case, the circumstances shall be stated upon the application for refund — 100%

- C. Withdrawal from a course (whether or not in conjunction with the withdrawal from the University).

- 1. Prior to the date a late registration fee is required — total fees minus \$10;

- 2. Subsequent to above date:

- a. First two days of class (Main Session, June 23, 24), (Post Session, August 5, 6) — total fees minus \$25;

- b. Any other day of first week (Main Session, June 25, 26, 27), (Post Session, August 7, 8) — total tuition paid minus \$25, times 65% (plus student activity and student center fees upon complete withdrawal);

- c. Any day of the second week (Main Session, July 2, 3, 5, 6), (Post Session, August 14-17) — Total tuition paid minus \$25, times 25% (plus student activity and student center fees upon complete withdrawal);

- d. Any other day — no refund;

- 3. Special Session (two weeks or less), no refund after first class meeting;

- D. Parking — The following refund schedule refers to calendar days commencing on the date of the term when instruction begins.

Subsequent to first day of instruction	Amount of Refund
1-10 days	66% of fee paid
11-20 days	33% of fee paid
21 days to end of session	None

To obtain a refund, the purchaser must attach all or part of his or her decal (at least the decal number), or all of his permit, to a Request for Refund form. This form is available at the Cashier's Office and when completed should be turned in at that office.

SCHEDULE CHANGES

The University reserves the right to make changes in this schedule as printed. When enrollment in any class is not sufficient to justify its continuance, the course may be cancelled. Faculty may be reassigned from one class to another to adjust to the distribution of enrollment.

If the University cancels a class, the student will receive a full refund of applicable fees UPON APPLICATION FOR REFUND or will be allowed to register in another class without payment of the late fee.

STANDARDS FOR STUDENT CONDUCT

The University seeks to create the optimum climate for academic excellence for both students and faculty, within which students must have the opportunity to develop an understanding of their roles as citizens in a democracy. In order to achieve these goals, the University strives to minimize its regulatory controls over individual student conduct and to maximize the opportunity for student self-control and self-discipline. Students are expected to conduct themselves in a manner compatible with the laws of federal, state, and local governments, as well as with the stated purposes of the University. The California Administrative Code, Title 5, Section 41301, reads:

41301. Expulsion, Suspension and Probation of Students. Following procedures consonant with due process established for the campus of which he is a student, 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 a 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 campus educational process, administrative process, or other campus function. Physical abuse on or off campus property of the person or property of any member of the campus community or of members of his family or the threat of such physical abuse.
- f. Theft of, or non-accidental 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 college campus function without prior authorization of the campus president.
- j. 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.
- l. Violation of any order of a campus president, notice of which has 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 and Colleges Trustees, academic, non-academic, 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 and Colleges, and
 - B. 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, sling shot, 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.

For a more detailed description of Plagiarism, see page 41 of the 79-80 University catalog.

While students have every opportunity to learn self-discipline in matters of social conduct, those who are unable to achieve a reasonably acceptable level of mature conduct are subject to certain disciplinary actions. State University regulations and campus policy and procedures are cited in the California State University, Dominguez Hills, Statement on Student Rights and Responsibilities. Copies are available at the University Information and Service Center.

Student Services Information

ADMISSIONS AND RECORDS—SCC J103, phone 3600

The Office of Admissions and Records will maintain the following office hours at all times other than Registration:
 Monday thru Thursday: 8:00 am to 7:00 pm
 Friday: 8:00 am to 5:00 pm

BOOKSTORE—SCC F130, phone 3789

During the first week of classes in each session, the Bookstore will observe the following schedule:

M thru TH ... 8:30 am to 7:00 pm F 8:30 am to 4:00 pm
 Sat and Sun Closed

During the remaining weeks of each Summer Session, the following schedule will hold:

M and TH ... 8:30 am to 6:30 pm T-W 8:30 am to 5:00 pm
 F 8:30 am to 4:00 pm Sat and Sun. Closed

CAFETERIA—The Commons (cafeteria/student area), phone 3559

The cafeteria will be open on a limited basis during the summer, depending on student enrollment and requirements.

CAREER DEVELOPMENT AND EMPLOYMENT SERVICES

—Office of Student Development, SCC C128, phone 3625

The Office of Student Development assists regularly enrolled students in career planning by providing information and counseling on career options, helping them clarify career goals as they relate to major and minor fields of study, and helping them assess their abilities and interests. The Office also provides workshops on job search skills.

The Student Development Office assists students in finding employment through a direct job search, listing opportunities for full-time positions (both on and off campus), and by conducting an on-campus interview program in the Fall, Winter, and Spring quarters.

A Career Information Center for student use provides information on graduate schools, and on employers and occupations in business, industry, and education.

SKILLS AND ASSESSMENT CENTER — ERC A103, phone 3827

Skills and Assessment is a comprehensive student service which involves three major program areas:

1. Personal Learning Skills — for students who need to improve their abilities in basic skills such as reading, writing, spelling, notetaking, and test taking.
2. Tutorial Programs — for students with specific course difficulties. Individual and group tutoring is available.
3. Diagnostics and Testing Programs — for college credit-by-examination programs, placement exams, Board of Behavioral Sciences licensing examinations, national undergraduate and graduate entrance exams, and individualized diagnostic testing for emotional problems, vocational decisions, and academic difficulties.

CHARTERED ORGANIZATIONS — The Union (cafeteria/student area), phone 3559

The number of chartered student organizations varies yearly, depending upon student interest. Students wishing to pursue a particular interest or concern not covered by existing clubs may apply for a charter through the Student Development Service Desk in The Union.

DISABLED STUDENT SERVICES — SCC B145, phone 3660

The Disabled Student Services Office was created to meet the needs of individuals with disabilities, to explore new dimensions of concern to the handicapped and to disabled veterans, and to foster a greater awareness of and promote wider opportunities for the disabled, both within the university and in the community. The absence of architectural barriers in class rooms, facilities, and the campus in general makes Dominguez Hills readily accessible to the disabled.

A major part of the focus is on the student's individual needs, and how to resolve issues concerning class participation, study, and special equipment needs. The following services have been developed to assist in this:

- Priority registration permits
- Assistance in answering requests for readers, tutors, notetakers, rides, and guides
- Aid in referring to the Department of Rehabilitation and the Social Security office, with follow-up as needed
- Special equipment available includes canes, crutches, wheelchairs, brailers, visualtek, talking calculator, page turners, tape recorders, large print typewriter, phonic ear, and a Braille dictionary in the university library
- A specialized reference library is located in the Office of Disabled Student Services
- Assistance with referral to offices on campus that can assist with personal and career counseling, job seeking skills training, tutoring, work experience for class credit, and part-time jobs
- A referral to the Campus Health Center for medical assistance

FINANCIAL AID — SCC C144, phone 3647

The purpose of the financial aid service is to provide appropriate financial assistance to eligible students enrolled in the University and to aid them in achieving educational objectives. Students are invited to contact the Student Aid Office for counseling and information, particularly regarding availability of funding for the summer which is usually very limited.

To be considered for financial assistance, students must complete the financial aid application by May 1. Students may apply after this deadline date, provided funds are available, but should be aware that it takes 4-6 weeks to process an application. Since the majority of the financial aid programs are government-sponsored, it is important to note that any commitments are subject to governmental appropriations and regulations.

The Student Aid Office has a brochure explaining the various programs in more detail.

HEALTH SERVICES — SHC A141, phone 3629

Health services limited to emergency care are available through the Health Center 9 am to 5 pm, Monday through Friday. Students should be aware that x-ray and laboratory services are unavailable during the summer and referral to another health care facility will be likely. Family planning services for continuing students will be available on a limited basis by appointment only.

HOUSING — SCC C144, phone 3647

Until the University operates student resident halls on campus, there will be no University-approved housing for students. A housing rental listing is provided in the Office of Student Aid for the convenience of students.

LIBRARY — ERC A218, phone 3714

During the Main Session, the library will maintain the following schedule:
 Monday thru Thursday 7am-8pm
 Friday 7am-5pm
 Saturday 9am-1pm
 (except that on June 28 and July 5, the library will be closed)
 Sunday Closed
 During Post Session the library will be open Monday through Friday from 7am to 5 pm.

PERSONAL COUNSELING — Office of Student Development, SCC C128, phone 3625

—Health Programs and Psychological Counseling, SHC A141, phone 3818

The Offices of Student Development, and Health Programs and Psychological Counseling, handle personal counseling for regularly enrolled students who feel that their college career is hampered by problems in the areas of human relations, social interactions, parental and/or marital conflicts, or identity confusion.

RECREATION FACILITIES — Gym B106, phone 3893

Physical education facilities such as the new pool and gymnasium, tennis courts, volleyball courts, track and outdoor fields may be used on a recreational basis by Summer Session students. Check with the Facilities Coordinator, phone 3893, for schedule of availability.

STUDENT ACTIVITIES — The Union (cafeteria/student area), phone 3559

The Union Service Desk, operated by the Office of Student Development, is the main information center for all activities on campus. An activities counselor works with students and faculty to develop a variety of programs which recognize the diverse interests, backgrounds, schedules and life styles of today's student.

The Service Desk schedules student-initiated activities. All information and announcements posted on campus bulletin boards are cleared through this area.

The staff works closely with the Student Association and can answer questions about student government. It also works with chartered clubs and can serve as liaison between students and University administration.

II. Special Offerings

Gerontology Institute

FIFTH ANNUAL SUMMER INSTITUTE IN GERONTOLOGY

New courses have been added to the Summer Institute in Gerontology to meet student's needs and interests in this expanding field. The program has much to offer for those in the helping professions who work with retired people as well as for those planning their own retirements.

The courses are taught by experts in the field from both the university and the community, and are geared for the student who has limited time available. Students may complete the entire 32 quarter units in one summer, or may extend their studies into succeeding summers.

Students who successfully complete the 6 courses (24 quarter units) in the core program and 8 quarter units from the electives will receive the Certificate in Gerontology, which is recognized for licensing requirements by the California Association of Homes for the Aged and the Board of Examiners of Nursing Home Administrators.

Courses preceded by a (*) are approved by the California Board of Registered Nursing, BRN Provider No. 00757, for 20/40 contact hours. Permission pending on other courses. Check with Human Services for current approval status. **NOTE: two units are equivalent to 20 contact hours, and 4 units are equivalent to 40 contact hours.**

Also, courses preceded by a (+) are approved by the Board of Examiners of Nursing Home Administrators for 20/40 hours of continuing education credit, BENHA No. 029. Permission pending on other courses. Check with Human Services for current approval status. **NOTE: two units are equivalent to 20 contact hours and 4 units are equivalent to 40 contact hours.**

Since university admission is not required for Summer Session courses, students may take any courses that interest them. However, if the student wishes to apply the Institute courses to a degree program, admission to the university is required.

For further information about this program, contact Human Services Program, 515-3641, or the Summer Sessions Office, 515-3746.

CORE COURSES—MAIN SESSION (See Course Description under appropriate Department for class meeting information)

Bio 286/61	Human Aging (4)
Psy 252/61	The Psychology of Adult Development and Aging (4)
Psy 258/61	Intergenerational Techniques: Counseling the Elderly (4)
Psy 296/61	Practicum in Psychology: Community Resources for the Elderly (4)
Soc 292/61	Issues and Concepts in Gerontology (4)



CORE COURSES — POST SESSION (See Course Description under appropriate department for class meeting information).

Soc 229/41 Sociology of Adult Life and Aging (4)

ELECTIVES—MAIN SESSION (See Course Description under appropriate Department for Class Meeting Information).

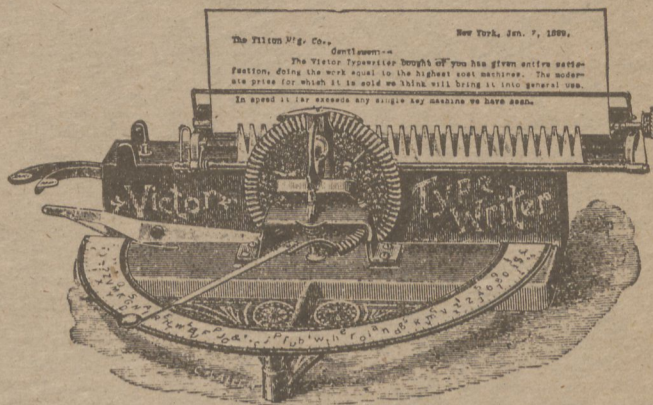
*Beh 496/61	Behavioral Science Internship (4)
Psy 253/61	The Experience of Death and Dying: Psychological Perspectives (4)
*Psy 292/61	Sex Differences in Aging—Mid-life Through Senescence: Special Issues (4)
*Psy 292/62	Curriculum for the Elderly (2)
*Psy 292/63	Administration of Human Services: Special Issues (4)
*Psy 296/62	Practicum in Psychology: Experience and Special Problems (4)
*Soc 292/62	Aging in the Gay/Lesbian Community: Special Issues (4)
+*Soc 292/63	The Aging Woman: Special Issues (4)

ELECTIVES—POST SESSION (See Course Description under appropriate department for Class Meeting Information).

*Beh 445/41	Seminar in Retirement Planning (4)
*Beh 496/41	Behavioral Science Internship (4)
*Psy 292/42	Concepts of Aging for Children (2)
+*Psy 292/42	Activity Leader Course—36 Hour: Special Issues (4)
+*Psy 292/44	Hospice—Living While Dying: Special Issues (4)
+*Psy 292/45	Advanced Clinical Issues in Counseling: Special Issues (2)
*Psy 292/46	Widowhood—A Period of Transition (2)
Psy 292/47	Starting a Community Human Service Agency; The Ins and Outs (2)

ELECTIVES — SPECIAL SESSION (See Course Description under appropriate department heading for class meeting information).

Psy 292/11 Alcohol and Drug Abuse: Special Issues (4)



The Writer's Craft

For prospective and practicing writers, teachers of writing, and English majors (undergraduate and graduate), the Workshop will meet in two timeblocks of four days each.

The first four sessions (August 5, 6, 7, and 8) will explore the broad range of writing and pre-writing strategies, the varieties and intricacies of modern prose style, and the contemporary marriage of fictional and non-fictional technique.

Each participant will, with Workshop guidance, plan a writing project — an essay, short story, or article — to be carried out in the interim between the Workshop's first and second phases.

The four sessions of the second phase (August 25, 26, 27, 28) will be devoted to editorial analysis and evaluation of the completed writing projects, aiming each toward a standard of professional publishability.

Each of the Workshop's eight sessions will run from 9 am to 4 pm with ample lunch and coffee breaks.

The Writer's Craft Workshop is applicable for either graduate or undergraduate credit in English and may, on advisement, be acceptable for credit in Education. See Eng s320/s420 under appropriate department for class meeting information.

Instructor: Walter Wells, PhD, Professor of English
Course Fee: \$174

Summer Workshop in Teaching the Learning Handicapped

"Teachers enrolled in this Workshop will find it instructive, intensive, and rewarding," promises Dr. Karl Skindrud, Director of the Summer Learning Center.

Three courses dealing with the learning handicapped are offered concurrently in this summer workshop, which provides 9 quarter units toward the Ryan Learning Handicapped Specialist Credential. The training courses are scheduled in conjunction with the University Summer Learning Center (K-12), which brings learning handicapped students to the campus from schools in the surrounding area.

Any teacher holding a partial elementary (K-8), restricted special, or pupil services credential is eligible to attend. Interested students should reserve a place in the workshop with Dr. Skindrud, as registration will be limited to 30 participants. All candidates of the Learning Handicapped Credential should seek advisement from Special Education faculty, 515-3525, before enrolling.

Graduate students participating in the Workshop will have the opportunity to receive daily supervision in individual tutoring and small groups instruction techniques.

Prerequisites: Education 210 and 266, or consent of instructor. See course descriptions for class meeting information.

MAIN SESSION

Edu 468/61. Diagnosis and Prescription for the Learning Handicapped (4)
Edu 469/61 Practicum: Curriculum Development for the Learning Handicapped (4)
Edu 493/61 Practicum in Teaching the Learning Handicapped (1)

NOTE: Students must enroll in these three courses concurrently.

Instructor: Karl Skindrud, Professor, School of Education
Course Fee: \$261

Phi 293/61

Special Topics: Marxism

Philosophical overview of the many variations in the Marxist tradition from Marx' own work through such contemporary formulations as Marxist Existentialism, Critical Theory and Structuralist Marxism.

Texts: *Western Marxism: An Introduction* by Ben Agger
Marxian Legacy by Dick Howard

Gramsci
Luxemburg
Lenin
Lukacs
Frankfurt School
Sartre
Althusser

See Course Description for class meeting information.

Instructor: Don Lewis, Professor, Philosophy
Course Fee: \$116

VIOLENCE AND CONFLICT . . . What's Happening in the World Today and What Can Be Done About It

Everyone is touched by violence in contemporary living — in such diverse ways as urban riots, child abuse, national revolutions, television, and sports, among others.

Theories of aggression will be explored, both on an individual and a collective level. Informal discussions will aid students in relating the theories to events in their own lives.

Non-violence will be emphasized as an alternate means of resolving conflict and bringing about change.

See Pol 271/61 under appropriate department for class meeting times.

Instructor: Linda Groff, PhD, Assistant Professor, Political Science
Course Fee: \$116



Black and Ethnic Los Angeles

The contributions made by Afro-Americans and blacks to the social and political development of Los Angeles. The collection and examination of oral history and historical artifacts.

The Dunbar Hotel, a national historical cultural landmark, will serve as a laboratory for developing skills in museum curatorship, tourism and historical restoration.

Main Session Intensive Offering

His 238/63 Black and Ethnic Los Angeles (1)
See His 238/63 under appropriate department for class meeting information.

Post Session Intensive Offering

His 238/42 Black and Ethnic Los Angeles (1)
See His 238/42 under appropriate department for class meeting information.

Instructor: Paul Gopaul, PhD, Professor, History
Course Fee: \$29

Pre-Medical/Dental Organic Chemistry

A year of organic chemistry with lab — in 10 weeks. Che 200/200L the first five weeks, followed by Che 202/202L the second five weeks. Designed for pre-medical and pre-dental students, the two sequential courses offer 12 quarter units — equivalent to eight semester units — the required minimum in organic chemistry for professional schools.

Students who have taken the course in previous summers have found it advantageous in preparing for DAT and MCAT.

Students should register for both courses during Early Registration. Enrollment is limited to 24.

See Che 200/200L and Che 202/202L course listings for class meeting information.

Instructor: James Lyle, PhD, Associate Professor of Chemistry
Course Fee: Che 200/200L (\$174); Che 202/202L (\$174) **NOTE: A lab fee of \$35 for each lab section is required additionally at registration.**



Spanish Speaking America — Mexico and the Southwest

A highly intensive offering in the lifestyle of the Mexican and Mexican-American and their contemporary cultural contributions to the total development of California and the Southwest United States.



The course will describe various social-cultural institutions such as the Catholic Church, the familia (extended family), and political parties, and analyze how they influence Mexican and Mexican-American heritage.

The course will help prepare teachers to pass the contemporary competency exam in culture required for either the Bilingual Specialist Credential or for the certificate of competence. This is also one of the required courses for the

Spanish for Public Service Certificate Program.

See Spa 251/61 for class meeting information.

Instructor: Porfirio Sanchez, PhD, Professor of Spanish
Course Fee: \$116

Special Summer Courses for Teachers of K-8

Three summer workshops designed to help teachers enrich their instruction time through a variety of creative and expressive activities. See course descriptions under appropriate department for class meeting information.

Edu s851/41 Workshop in Multicultural Humanities (3)













Instructor: Penelope Greeven
Course Fee: \$87

Edu s856/61 Children's Art Expression (3)

Instructor: Penelope Greeven
Course Fee: \$87

Edu s857/62 Puppetry (3)

Instructor: Penelope Greeven
Course Fee: \$87

 RESOLVE JANUARY	 FEBRUARY
 MARCH	 APRIL
 MAY	 JUNE
 JULY	 AUGUST
 SEPTEMBER	 OCTOBER
 NOVEMBER	 DECEMBER

Earth and Marine Sciences: General Geology

An introduction to geology, including the study of earthquakes, volcanoes, oceanic processes, and continental drift. The use of topographic and geologic maps and the identification of rocks and minerals. Field trips.

See Ems 150/61 and Ems 150/61L for class meeting information.

Instructor: David Sigurdson, PhD,
Associate Professor, Earth and
Marine Sciences

Course Fee: \$116



The giant catfish who lives at the bottom of the ocean under Japan and whose movements are the source of earthquakes.

Teachers: How to Write for Publication

"Why didn't I write that?" How often have teachers asked themselves that question? This course makes the dream of publication *for money* a reality. It spends a week showing how to write and sell to commercial publishers; then its students prepare a marketing plan and a nonfiction manuscript of publishable quality through the use of a 14-step program. Red-pencilling is liberally applied when required; praise is also offered, when merited. Similar to Com 290, but for teachers or educators only. Maximum enrollment is 26. Edu s725/61, 1-4:40pm. See course listing under appropriate department for class meeting information.

Instructor: Gordon Burgett, Writer and Lecturer
Course Fee: \$116

Electronic Music and Recording Arts Electronic Music and Recording Engineering

What the Programs Are About

Two new Certificate Programs in Electronic Music and Recording are being offered at Dominguez Hills — Electronic Music and Recording Arts Certificate Program and Electronic Music and Recording Engineering Certificate Program. Classes will be offered jointly by the Departments of Music and Physics.

The Recording Arts Certificate is a one-year program; the Recording Engineering program is to be taken following, or in conjunction with, the Recording Arts program.

Both programs provide an internship after completion of courses which will match individual student abilities and interests with the wide variety of job needs in the industry.

The extensive facilities of the CSUDH Electronic Music Laboratory will be available to students. The Music Department, which sponsors the Certificate Programs, is fully accredited by the National Association of Schools of Music.

The Laboratory equipment includes:

- * 6 Synthesizers, including a Synclavier Digital real-time/fully programmable, 16-voice instrument — one of only three on the west coast and the very latest in computer-music technology.
- * 16-, 8-, 4-, and 2-Track Professional Tape Records
- * 16- and 8-Channel Mixing Consoles
- * Acoustic Echo Chamber
- * A variety of compressor/limiter, digital delay units, noise reduction and reverb
- * Professional recording microphones

Who Should Attend

The programs are designed to provide an urban university environment for the training of persons interested in entering the fields of Electronic Music, Audio Recording, and Sound Reinforcement, and to enhance employment possibilities through the granting of this certificate.

ENTRY REQUIREMENTS

Prerequisite to the Program: Physics 101 Sound and Music (4) may be taken concurrently with Music 369; or permission of the instructor.

COST

The fee is \$29 per unit for each course, unless otherwise indicated in the course description.

INTERNSHIP

Notification of the availability of Certificate Program Interns will be made to each of the almost 200 recording studios in the Los Angeles area, to all L.A. chapter members of the Audio Engineering Society, and to other related industries. Employers applying for applicants will be interviewed to determine the scope of each assignment, to enhance the possibility for a mutually successful internship experience.

CERTIFICATE IN ELECTRONIC MUSIC AND RECORDING ARTS

- | | |
|------------|---|
| Mus 369 | The Techniques of Sound Recording (4) |
| Mus 369L | Sound Recording Laboratory (1,1) |
| + Mus 371 | Electronic Music (4) |
| + Mus 371L | Electronic Music Laboratory (1,1) |
| Mus 372 | Advanced Audio Recording (4) |
| + Mus 374 | Advanced Electronic Music (4) |
| Phy 239 | Introduction to Recording Studio Electronic Maintenance (3) |
| Mus 398 | Electronic Music and Recording Internship (4) |
| Mus 298 | |
| or | |
| Phy 297 | Independent Study/Directed Research (2) |

CERTIFICATE IN ELECTRONIC MUSIC AND RECORDING ENGINEERING

All courses required for Recording Arts, plus the following:
Phy 120 and 122 Elements of Physics (total 8 units)

OR

Physics 110, 112 and 114
General Physics (total 15 units)

AND

Phy 231 Electronics Laboratory I (2)
Phy 233 Electronics Laboratory II (2)

AND ONE OR MORE

Phy 235 Digital Electronics (4)
Phy 237 Microcomputers (4)
Phy 281 Scientific Instrumentation (2 or 4)

RELATED COURSES OFFERED THIS SUMMER:

- + Mus 265 Acoustics of Recording Studios (4)
- + Mus 265L Acoustics of Recording Studios Laboratory (1)

NOTE: Classes preceded by a (+) will be offered during Summer Sessions 1980. Please see the appropriate department for class meeting times and descriptions.

For further information, contact Richard Bunger, Coordinator, Electronic Music and Recording Certificate Programs, 213/515-3543.

Travel

Shakespearian Play Tour to Ashland, Oregon

Four Shakespearian plays (*Love's Labour Lost*, *Coriolanus*, *Merry Wives of Windsor*, and *Richard II*), and some contemporary contrasts will be studied during this trip to Ashland, Oregon. Class will see the plays, and be visited by directors, actors, and other involved with play production. **NOTE: See Eng s267/s467 course listing under appropriate department for further information, or call Professor Lila Geller 213/515-3322.**

Instructor: Lila Geller, PhD, Professor of English
Course Fee: \$116 (but see course listing for additional fees)

Career and Life Planning for Women/Travel + Study in Maui, Hawaii August 21-August 28

DEADLINE FOR APPLICATION AND DEPOSIT—June 1. Exceptions to this deadline may be made by the instructor on an individual basis.

An intensive conference in Maui, Hawaii for women, to help them develop awareness of their interests, skills and values. Participants will stay at a luxurious condominium hotel while developing their own action-oriented plan for the future.

This program will assist you in developing self-appraisal skills so that you can identify your interest, values, skills, and uncover specific areas for growth and development. At the end of the program you will be prepared to establish purposeful career and life objectives, write an effective resume, and develop an action-oriented plan for initiating a different — and more satisfying — future.

You will have ample opportunity to swim, snorkel, play tennis or golf, sightsee, or just plain relax while staying at the beautiful Mahana Condominium Hotel on Kaanapali Beach. All units have an ocean view and private lanai. The hotel has a large swimming pool, two championship tennis courts, shuffleboard, and wood-lined saunas.

The cost of the program including airfare, hotel, car and program fee, will be approximately \$740. A reduced rate is available for family members, including children accompanying the participant. The cost for 2 quarter units of academic credit (optional) is \$23 plus \$8 for the student Activity and Union fee. Call and ask for a complete itinerary.

NOTE: See course listing under appropriate department for class meeting times. First class meeting will be in SC M110, 10am on June 21. Contact Dr. Barbara Chrispin at 515-3484 or 515-3551 for further information.

Unc 108/61 Career and Life Planning for Women (2)
Instructor/Tour Director: Barbara R. Chrispin, Ph.D., Associate Professor
Business Administration



Post Session

Summer Institute in the Northwest Frontier

An examination, in the field, of one of the last land and sea frontiers in North America — the Canadian and U.S. Northwest. The Institute will be headquartered at Northwest College, Terrace, British Columbia. Terrace is at the intersection of the northernmost North American transcontinental railroad, the Canadian National line terminating at Prince Rupert, B.C. and the branch line from the great hydroelectric, aluminum reduction, and forest products complex at Kitimat, B.C. The institute will consist of lectures on, visits to, and analysis of:

- Fisheries — management, harvesting, conservation and pollution control
- Wildlife — protection, management, harvesting, and conservation
- Forests — management, protection, harvesting, conservation and replenishment
- Mining — economics, environmental impacts, duration
- Power generation and transmission
- Primary industrial processing — electro-metallurgical, forest products, and fisheries processing
- Agriculture, horticulture, and stock husbandry
- Frontier transportation and communications
- Ethno-cultural interactions — Euro-Americans, Asian Americans, and Native Americans

As part of their participation in the Institute, all students must register in Geo s323/41 (4 units), Geo s334/41 (4 units), and Geo s351/41 (8 units). See Departmental listing for class descriptions and meeting time information.

By arrangement, independent studies in Anthropology, Biology, Geology, and Sociology may be taken as well. Also, by arrangement, independent field studies into: the British Columbia interior and coast; the Alaskan Inland Passage; the Yukon Territory; and the Gulf of Alaska Coast or the Alaskan Interior can be offered for qualified students, to be taken either before or after the Terrace Sessions.



NOTE: Further information concerning transportation costs by air, rail, bus or marine ferry to and from Terrace, as well as travel and living costs for the optional field trips can be obtained from the instructor, Dr. Robert Johnson, Professor of Geography and Environmental Studies, 213/547-9742 or 515-3437.



Mexican Aspects of Special Education

Purpose: To avail students of psychological, genetic, physiological, social and cultural conditions associated with the following groups of Mexican learners and compare them with two populations in the United States: (1) Mexican-born children who enter the United States for treatment. (2) American-born children who receive treatment in the United States at various special education sites; and, to give the students an awareness of the correlates of various conditions, in an attempt to determine how heredity and environment interact on the following groups of learners:

- physically handicapped
- developmentally handicapped
- trainable retarded
- educably retarded

This program will be an integral part of a tour through Mexico with visits to various sites where children of the above description are cared for. In progress: Infant Center in Guadalajara; Work Training Center, Quernavaca; Vocational Training Center, Mexico City.

For further information, contact Dr. Marcia Cohen, Psychologist, L.A. Unified School District, 213/582-8373.

Special Intensive One- and Two-Unit Courses Not Otherwise Listed Under Special Offerings

See Course Listing Under Appropriate Department for Class Meeting Information



EDUCATION

- Edu 493/61 Practicum: Teaching the Learning-Handicapped
- Edu s731/61 Tips on E.S.L. (7-12)
- Edu s731/62 Working with Spanish Reading (7-12)
- Edu s731/63 Developing Spanish Reading Continuums (K-12)
- Edu s731/64 Working with Bilingual Classroom and Classroom Management
- Edu s731/65 Selected Bilingual Children's Books (K-8)
- Edu s731/66 Bilingual Social Studies (7-12)
- Edu s731/67 Working with the Bilingual Non-reader (7-12)
- Edu s731/68 Presentation of Bilingual Social Studies (K-6)
- Edu s731/69 Monolingual Teacher Working with the Bilingual Child
- Edu s731/70 Working with Bilingual Math Materials
- Edu s732/61 Instructional Management in Bilingual Programs
- Edu s733/61 Developing Bilingual/Bicultural Program Materials
- Edu s724/41 School Plan Writing for Bilingual Programs and Preparation and Maintenance of Individual Learning Plans
- Edu s732/41 Teachers Working with Bilingual Aides and Classroom Management
- Edu s732/42 Bilingual Science (K-12)

MUSIC

- Mus 265/62 It's Friday . . . What'll I Do for Music
- Mus 287/61 Voice: Individual Lessons
- Mus 288/61 Woodwind: Individual Lessons
- Mus 291/61 Keyboard: Individual Lessons
- Mus 265/42 Folk Instruments for Beginners
- Mus 265/43 Recorder and Dancing

PHILOSOPHY

- Phi s301/41 Religion and Religions

PHYSICAL EDUCATION AND RECREATION

- Per 131/61 Jogging
- Per 131/62 Physical Conditioning
- Per 131/64 Dancercize
- Per 131/65 Beginning and Intermediate Tennis
- Per 272/61 Advanced Techniques in Coaching Baseball/Softball

POLITICAL SCIENCE

- Pol 292/61 The 1980 Presidential Race
- Pol 292/62 The Supreme Court vs. the Mass Media and TV
- Pol 292/63 Revolutionary Change and the Contemporary Middle East
- Pol 292/41 Energy Politics and Policy

III. COURSE OFFERING BY DEPARTMENT



ANTHROPOLOGY

Main Session

Ant 215/61
M-W, 9am-12:20pm
SBS D215
Kuykendall

Magic and Religion (4)

A comparative analysis of magico-religious systems in their cultural setting and the role of the supernatural in human societies.

Ant 230/61

T-Th, 9am-12:20pm
SBS D225
Orellana

Peoples of the New World: Civilizations of Ancient Peru (4)

A survey of one or more cultural regions of the New World. Specific topics and areas may vary; for example: North America, South America, Mexico, and the Caribbean.

BEHAVIORAL SCIENCE

Main Session

INTENSIVE OFFERING
Beh 496/61
Firstmeeting: June 23
9am
SBS E116
Raphael

Behavioral Science Internship (4)

Students will be directed to appropriate agencies and centers to work as interns within their chosen area of specialization. Regular meetings will be scheduled with a faculty internship supervisor to assess student progress. *Prerequisite: Classified standing in Behavioral Science Graduate Program. See Gerontology Institute P. 7.*

Post Session

Beh 445/41
Aug 11-28
M-T-Th, 6-9:20pm
SBS A210
Campbell

Seminar in Retirement Planning (4)

Study of techniques of advising pre-retirees and retirees about adjustment to retirement, including problems of changing personal and social relationships, financial planning, housing, government benefits, pensions, and estate planning. *Prerequisites: Graduate standing and consent of instructor. See Gerontology Institute P. 7.*

Beh 496/41

Aug 5, First meeting
1-4:20pm
SBS A210
Raphael

Behavioral Science Internship (4)

Students will be directed to appropriate agencies and centers to work as interns within their chosen area of specialization. Regular (weekly) meetings will be scheduled with a faculty internship supervisor to assess student progress. *Prerequisite: Classified standing in Behavioral Science Graduate Program. See Gerontology Institute P. 7.*



BIOLOGY

Main Session

Bio 102/61
Bio 102/61L
Class: M-W, 9-11:30am
NSM C235
Lab: T-Th, 9-11:30am
NSM B110
To Be Arranged

General Biology (4)

General Biology Laboratory (0)

Representative topics in modern biology, emphasizing the present state of knowledge and the means whereby this knowledge is being expanded.

Bio 286/61

July 7-17
M-T-W-Th-F, 1-4:40pm
SBS B140
Thomas

Human Aging (4)

The effects of aging on the physiology of the body and the effects of drugs used in the treatment of the elderly. *Prerequisite: Biological Science 256 or equivalent. See Gerontology Institute P. 7.*

BUSINESS ADMINISTRATION

Main Session

Bus 130/61
M-W, 9am-12:20pm
SBS F225
Weisler

Essentials of Accounting I (4)

Preparation and use of accounting data; the accounting process; cases and problems.

Bus 130/62

T-Th, 6-9:20pm
SBS A204
Auerbach

Essentials of Accounting I (4)

Preparation and use of accounting data; the accounting process; cases and problems.

Bus 131/61

T-Th, 9am-12:20pm
SBS B101
McNichols

Essentials of Accounting II (4)

Continuation of Essentials of Accounting I. *Prerequisite: Business Administration 130.*

Bus 170/61

T-Th, 9am-12:20pm
SBS F125
Walter

Introduction to Computers and Data Processing (4)

Introduction to computer systems with emphasis on the impact of computers and their use; elements of programming.

NOTE: Lab fee of \$10 per student required at registration.

Bus 171/61

T-Th, 1-4:20pm
SBS F125
Walter

Computer Systems for Business (4)

Discussion of computer systems commonly used in business; data processing and information systems, systems analysis, social implications. *Prerequisite: Business Administration 170.*

NOTE: Lab fee of \$10 per student required at registration.

Bus 172/61

M-W, 1-4:20pm
SBS F225
Vacca

Introduction to COBOL Programming (4)

Computer programming for business applications, using the international business programming language COBOL. *Prerequisite: Business Administration 170.*

NOTE: Lab fee of \$10 per student required at registration.

Bus 205/61

M-W, 6:30-9:50pm
SBS B215
Hughes

Social Responsibility of Business (4)

Responsibilities and obligations of the business community to contemporary society. Principles and problem-solving techniques as related to major social problems confronting business organizations. *Prerequisite: Upper division standing.*

Bus 210/61

T-Th, 9am-12:20pm
SBS B203
Dowling

Management and Organization Theory (4)

Integration of classical and behavioral approaches to management with emphasis upon human relations, informal organization, and motivation in both profit and non-profit organizations.

Bus 211/61

M-W, 9am-12:20pm
SBS B101
Miller

Production Management (4)

Analysis of the management function in the production area; methods used in planning, organizing, and controlling production. *Prerequisites: Business Administration 210 and Business Administration 222.*

Bus 213/61

T-Th, 1-4:20pm
SBS B143
Nehrbass

Personnel Management (4)

Principles and practices with emphasis on selection, training, and evaluation of employees of both profit and non-profit organizations, with selective attention to relevant governmental regulations, grievance handling procedures, and labor-management relations. *Prerequisite: Business Administration 210.*

Bus 222/61

T-Th, 9am-12:20pm
SBS F225
Yoshida

Introduction to Business Statistics (4)

Probability theory, probability applications, random sampling; estimation, hypothesis testing, regression, and correlation. *Prerequisite: Mathematics 102.*

Bus 231/61

M-W, 6-9:20pm
SBS A204
Barnett

Intermediate Accounting I (4)

Accounting theory and practice relating to the quantification, recording, and classification of assets and related income statement items; AICPA pronouncements. *Prerequisite: Business Administration 131.*

Bus 232/61

T-Th, 6-9:20pm
SBS B101
Barnett

Intermediate Accounting II (4)

Accounting theory and practice relating to the quantification, recording, and classification of liabilities and stockholders' equity and related income statement items, with emphasis on corporate organizations; AICPA pronouncements. *Prerequisite: Business Administration 231.*

Bus 233/61

M-W, 6-9:20pm
SBS B101
Weisler

Income Taxation I (4)

Federal income tax law as related to individuals and sole proprietorships. *Prerequisite: Business Administration 131.*

Bus 237/61
T-Th,6-9:20pm
SBS E116
McNichols

Cost Accounting (4)

The nature, objectives, and procedure of cost accounting and control; job costing and process costing; joint product costing; standard costs; theories of cost allocation and absorption; uses of cost accounting data for management decision-making. *Prerequisite: Business Administration 131.*

Bus 250/61
M-W,9am-12:20pm
SBS B209
Greenwald

Elements of Marketing (4)

Management of the marketing function: decision-making concerning products, distribution channels, pricing and promotion, consumer behavior.

Bus 251/61
T-Th,9am-12:20pm
SBS B209
Weisberg

Sales Practices and Administration (4)

Activities and organization of the sales department; introduction to sales principles and development of sales techniques; management of the sales force; distribution channels and territories. *Prerequisite: Business Administration 250.*

Bus 259/61
T-Th,1-4:20pm
SBS F225
Zoerner

Marketing Management (4)

A comprehensive analysis of marketing management problems, functions, and the decision-making process; emphasis on the case method as related to problems of product price, promotion, and distribution. *Prerequisites: Senior standing and consent of instructor.*



Bus 260/61
M-W,6:30-9:50pm
SBS B203
Milgrim

Business Finance (4)

Development of a decision framework for financial management; capital budgeting, trade credit policy, dividend and capital structure policies. *Prerequisites: Business Administration 130, Economics 110, and Mathematics 102.*

Bus 280/61
M-W,6:30-9:50pm
SBS B140
Nashif

Economics of the Firm (4)

Managerial economics; economic analysis applied to the solution of domestic and international business problems, including demand and cost estimation, pricing, forecasting and market structure. *Prerequisites: Economics 110 and 111.*

Bus 290/61
T-Th,6:30-9:50pm
SBS B209
Milgrim

Management Policy (4)

An integrating course dealing with problems of management, using actual business cases for analysis and decision-making practice. *Prerequisites: Senior standing and completion of all other core requirements.*

Bus 400/61
T-Th,6-9:20pm
SBS B140
Strier

Legal and Social Aspects of Business (4)

A review of historical and current legal issues concerning government regulation of business; major laws regulating business; the role of business in society; forces in society shaping the regulation of business. *Prerequisite: Graduate Standing.*

Bus 410/61
T-Th,6:30-9:50pm
SBS B203
Nehrbass

Management Theory (4)

Conceptual foundations of the managerial function, organization, and structure. *Prerequisite: Graduate standing.*

Bus 452/61
T-Th,6:30-9:50pm
SBS B215
Kitson

Marketing Management (4)

Strategies and techniques of marketing management; emphasis on decision-making techniques as applied to product, design, distribution, pricing, and promotion; analysis of current marketing issues; international dimensions. Emphasis on the case method. *Prerequisites: Business Administration 451 or equivalent; Graduate standing.*

Bus 471/61
Sat,9am-3pm
SC E153
Vacca

Introduction to Information Systems (4)

A survey of information systems; computer systems, programming concepts, systems analysis, decision systems and integrated systems. *Prerequisite: Graduate standing.*

Post Session
Bus 210/41
M-T-Th,6:30-9:50pm
SBS B209
Mullinix

Management and Organization Theory (4)

Integration of classical and behavioral approaches to management with emphasis upon human relations, informal organization, and motivation in both profit and non-profit organizations.

Bus 222/41
M-W-Th,9am-12:30pm
SBS A104
Yoshida

Introduction to Business Statistics (4)

Probability theory, probability applications, random sampling; estimation, hypothesis testing, regression, and correlation. *Prerequisite: Mathematics 102.*

Bus 223/41
M-W-Th,9am-12:20pm
SBS B203
McCloskey

Introduction to Operations Research (4)

Mathematical methods applied to management problems: elementary mathematical optimization models. *Prerequisite: Business Administration 222.*

Bus 250/41
M-T-Th,6:30-9:50pm
SBS B215
Kitson

Elements of Marketing (4)

Management of the marketing function; decision-making concerning products, distribution channels, pricing and promotion, consumer behavior.

Bus 260/41
M-T-Th,2-5:20pm
SBS B203
Nashif

Business Finance (4)

Development of a decision framework for financial management; capital budgeting, trade credit policy, dividend and capital structure policies. *Prerequisites: Business Administration 130, Economics 110, and Mathematics 102.*

Bus 262/41
M-T-Th,2-5:20pm
SBS B140
Kuhlman

Real Estate Principles and Practice (4)

Functions and regulations of the real estate market; transfers of property, including escrows, mortgage deeds, title insurance; appraisal techniques; financing methods; leases; subdivision development; property management.

Bus 267/41
M-T-Th,6:30-9:50pm
SBS B203
Kuhlman

Real Estate Finance and Investments (4)

Markets, institutions, instruments, and agencies involved in the financing of residential and commercial real estate; analysis of investment opportunities in real estate. *Prerequisites: Business Administration 260 and 262.*

Bus 280/41
M-T-Th,9am-12:20pm
SBS B101
Wang

Economics of the Firm (4)

Managerial economics; economic analysis applied to the solution of domestic and international business problems, including demand and cost estimation, pricing, forecasting and market structure. *Prerequisites: Economics 110 and 111.*

Bus 290/41
M-W-Th,6:30-9:50pm
SBS E216
Hughes

Management Policy (4)

An integrating course dealing with problems of management, using actual business cases for analysis and decision-making practice. *Prerequisites: Senior standing and completion of all other core requirements.*

Bus 293/41
M-W-Th,6:30-9:50pm
SBS E220
Weisberg

Special Topics in Business (4)

An in-depth analysis of a topic having current interest to students of business. While some topics will fall completely within the field of business, others may extend into other disciplines, in which case the course will be team taught. *Prerequisite: Consent of instructor.*

Bus 413/41
M-T-Th,6:30-9:50pm
SBS E122
Nehrbass

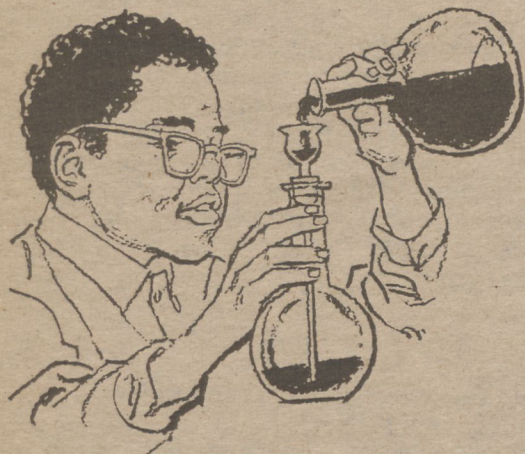
Foundations of Human Behavior in Organizations (4)

Behavioral correlates of organizations; individual, group, and cultural behavior in relation to the organizational environment and functional fields of administration. *Prerequisites: Business Administration 410 or equivalent; Graduate standing.*

Bus 483/41
M-T-Th,6:30-9:60pm
SBS B140
Miller

Seminar in Business Forecasting (4)

Application of quantitative and naive models, opportunistic forecasts and survey methods to forecasting and financial planning; evaluations of alternative forecasting techniques. *Prerequisites: Business Administration 421 and Economics 401; Graduate standing.*



CHEMISTRY

Main Session
Che 102/61
Class:
T-Th, 6-9:20pm
NSM C235
Garcia

Chemistry for the Citizen (4)

A non-mathematical treatment of the basic principles of chemistry and their application to various facets of life in a high technology society.

Che 114/61
Che 114/61L
Class:
M-W-F, 9-11:15am
NSM C239
Lab: M-W, 12-2:50pm
NSM B352
Wilk

General Chemistry III (5)

General Chemistry III Laboratory (0)

A continuation of Chemistry 112. *Prerequisite: Chemistry 112.* **NOTE: Students must enroll in both lecture and lab sections. The lab fee of \$20 must be paid at the time of registration.**

Special Session
EXTENDED OFFERING
Che s200/11
Che s200/11L
Class:
M-T-W-Th, 10-11:40am
NSM D123
Lab:
M-T-W-Th, 1-3:50pm
NSM C351
Lyle

Organic Chemistry I (6)

Organic Chemistry I Laboratory (0)

A detailed study of organic molecular structure structure reaction mechanisms, stereo-chemistry, and synthesis with emphasis on aliphatic and aromatic systems. Lab includes basic experimental techniques of organic chemistry. *Prerequisite: Chemistry 114 or consent of instructor.* **NOTE: Students must enroll in both lecture and lab sections. The lab fee of \$25 must be paid at the time of registration. Enrollment limit is 24. See Special Offering P. 8.**

EXTENDED OFFERING
Che s202/11
Che s202/11L
Class:
M-T-W-Th, 10-11:40am
NSM D123
Lab:
M-T-W-Th, 1-3:50pm
NSM C351
Lyle

Organic Chemistry II (6)

Organic Chemistry II Laboratory (0)

Continuation of Chemistry 200 with emphasis on the chemistry of organic compounds containing oxygen, nitrogen and sulfur. Laboratory preparation of organic compounds and qualitative organic analysis. *Prerequisite: Che s200/11 and s200/11L or consent of instructor.* **NOTE: Students must enroll in both lecture and lab sections. The lab fee of \$35 must be paid at the time of registration. Enrollment limit is 24. See Special Offering P. 8.**

COMMUNICATIONS

Special Session
Com 290/11
June 23-27, July 7-8
July 28-30, 6-9:40pm
SBS A104
Burgett

Special Topics: Freelance Writing Workshop (4)

The non-fiction article is the gold vein in the mine of freelance riches. It's the root of the book, the big brother to the filler, the trunk of the spinoff tree. So this course has one goal: to show its participants, through a step-by-step 14-point program, how to write and sell, and resell and resell, nonfiction articles to commercial publishers. Then each student puts the theory into action by organizing a marketing plan and writing a publishable manuscript. Abundant red-pencilling, some praise given as needed. Similar to Edu s725, but for nonteachers. Maximum enrollment: 26.

COMPUTER SCIENCE

Main Session
Csc 200/61
T-Th, 9am-12:20pm
NSM C235
Miles

Survey of Programming Concepts (4)

Practical methods for computer solution of a wide variety of problems. Topics include sorting, searching, Monte Carlo methods, simulation and numerical techniques. *Prerequisite: Computer Science 160.* **NOTE: Lab fee of \$10 required at time of registration.**

EARTH AND MARINE SCIENCE

Main Session
Ems 150/61L
M-W, 11:30am-12:30pm
plus two one-day
field trips
NSM B234
Sigurdson

General Geology (4)

An introduction to geology, including the study of earthquakes, volcanoes, oceanic processes, and continental drift. The use of topographic and geologic maps and the identification of rocks and minerals are emphasized. Field trips are included. **See Special Offering P. 9.**



Ems 150/61L
M-W, 11:30am-12:30pm
plus two one-day
field trips
NSM B234
Sigurdson

General Geology Laboratory

ECONOMICS

Main Session
Eco 110/61
T-Th, 6:30-9:50pm
SBS B137
Billes

Economic Theory 1A (4)

Introductory micro-economic theory; resource allocation, output determination, production theory, income distribution.

Eco 111/61
M-W, 6:30-9:50pm
SBS B137
Moite

Economic Theory 1B (4)

Introductory macro-economic theory; national income accounting, national income determination, monetary and fiscal policy.

Eco 222/61
T-Th, 6:30-9:50pm
SBS F125
Kidane

Money and Banking (4)

Development of monetary and banking institutions in the United States, contemporary monetary theory and policy. *Prerequisites: Economics 110 and 111.*

Eco 230/61
T-Th, 6:30-9:50pm
SBS D225
Moite

Labor Economics (4)

An analysis of the supply of workers to the labor force, investment in human capital, the demand for labor, wage determination, minimum wage laws and union activities. *Prerequisites: Economics 110 or consent of instructor.*

Eco 284/61
M-W, 6:30-9:60pm
SBS D225
Kidane

Economics of Health (4)

This course will deal with topics such as supply and demand of health services, prices and cost of health care, fiscal resources and allocations, health insurance and methods of reimbursement, and influences of Medicaid and Medicare on health care consumption and delivery.

Post Session
Eco 110/41
M-T-Th, 6:30-9:50pm
SBS F125
Billes

Economic Theory 1A (4)

Introductory micro-economic theory; resource allocation, output determination, production theory, income distribution.

Eco 111/41
M-W-Th, 6:30-9:50pm
SBS B137
Freed

Economic Theory 1B (4)

Introductory macro-economic theory; national income accounting, national income determination, monetary and fiscal policy.

Eco 222/41
M-T-Th, 6:30-9:50pm
SBS D225
Wang

Money and Banking (4)

Development of monetary and banking institutions in the United States, contemporary monetary theory and policy. *Prerequisites: Economics 110 and 111.*



EDUCATION

Main Session
Edu s206/61
M-T-W, 2-5:20pm
SBS F121
Gash/Heifetz

Edu 210/61
T-Th, 5-8:20pm
SBS B143
Desberg

Edu s220/61
M-W, 9am-12:45pm
SBS F121
Zambas

Edu 230/61
M-Th, 9am-12pm
12:30-2:30pm
HFA A230
Aquino

Edu s250/61
M-W, 1-4:45pm
HFA A221
Bailis

Edu 266/61
T-Th, 1-4:20pm
HFA A230
Barton

Edu s277/61
T-Th, 4:15-8pm
HFA A221
McKeever

Edu 301/61
M-Th, 6-9:20pm
SBS E216
Fay

Edu 367/61
M-T-W-Th-F
9am-12:30pm
SC K147
Okada

Edu 367/62
M-T-W-Th-F,
9am-12:30pm
SC K147
Okada/Blackaller

Basic Academics for Elementary Education (4)

Concepts and principles of mathematics, science, English, social science, literature, and fine arts in relation to the elementary school-age learner. A survey of the disciplines covered in the Commons Examination of the N.T.E.

Motivation and Learning (4)

The psychology of learning and motivation as it relates to instruction; emphasis on the application of learning principles to classroom learning situations. Survey of applicable research from educational psychology.

Nursery School Curriculum (4.5)

Focuses on a representative variety of early childhood curricula together with those elements which are essential to the development and implementation of an early childhood curriculum within an early childhood setting.

The Teaching of Reading (6)

Procedures and materials for teaching reading in the elementary/secondary schools, including the use of recent media and methods. Two hours of field work will be conducted in local schools where principles acquired during course work may be implemented on site. The instructor will also monitor the laboratory experiences. *Prerequisites: Education 705, Education 210.*

Child Development for Early Childhood Educators (4.5)

A study of the developing child from conception to age 8 with emphasis on social, cognitive, and physical development. Particular attention will be given to environmental factors influencing optimal development.

Introduction to Exceptional Children (4)

Review of the field of exceptionality including behavioral characteristics and learning patterns of handicapped pupils in terms of program and developmental needs. Current exemplary assessment and educational strategies for the educationally, physically, and severely handicapped, and communication disorders will be analyzed and critiques. *Prerequisites: Education 705 and Education 210.*

Child, Family, and Community (4.5)

Examines the effects of home and outside environments on the socialization process. Emphasis will be given to the role of the school and other community agencies.

Principles of Adult Education (4)

This course is designed to meet the requirements for the Designated Subject Teaching Credential as outlined by the Commission for Teacher Preparation and Licensing and will cover: principles and practice of adult education, scope and function, knowledge of cultural differences in students and communities, community and occupational relationships.

Basic Generic Practicum with Exceptional Children (6)

Supervised practice in assessment, instruction, and program evaluation for exceptional children with various learning patterns and developmental levels.

Basic Generic Practicum with Exceptional Children (6)

Supervised practice in assessment, instruction, and program evaluation for exceptional children with various learning patterns and developmental levels.

Edu 367/63
M-T-W-Th-F,
9am-12:30pm
SC K147
Okada/Patterson

Edu 400/61
M-W-Th, 9am-11:15am
HFA A225
Cooper

Edu 426/61
M-W, 1-4:20pm
HFA A225
Haney

Edu 430/61
T-Th, 1-4:20pm
HFA A225
Stincer

Edu 433/61
T-Th, 1-4:20pm
HFA A222
Desberg

Edu 446/61
June 23-27, 30, 3:30-7pm
July 1, 2, 3, 9am-5:30pm
HFA A225
Assmann

Edu 451/61
M-W, 1-4:20pm
HFA 222
Cooper

Edu 454/61
T-Th, 5-8:20pm
HFA A227
Taylor

Edu 465/61
M-T-W-Th-F, 8am-2pm
HFA A211
Okada

INTENSIVE OFFERING
Edu 468/61
M-T-W-Th, 1-5pm
SBS A104
Skindrud

Basic Generic Practicum with Exceptional Children (6)

Supervised practice in assessment, instruction, and program evaluation for exceptional children with various learning patterns and developmental levels.

The Critique and Analysis of Research in Education (4)

Considerations of assumptions and techniques of educational research ranging from the theoretical to the empirical. Review of pertinent research studies in emphasizing their applicability to general and specific educational problems. Analysis of statistical concepts. Preview of sources of educational research.

Bilingual Teaching Strategies and Bilingual Teaching Techniques (4)

The study of selected bilingual approaches to, and methods of, teaching social studies, science, mathematics, and language arts. Bilingual and cross-cultural teaching materials development techniques. *Prerequisite: Spanish 200 or consent of instructor.*

The Teaching of English As a Second Language (4)

Issues and problems, techniques, procedures, and materials for teaching the dominant language (standard English) to the bilingual and to the bidialectal. *Prerequisite: English 210 or English 219; or consent of instructor.*

Advanced Seminar in Reading (4)

Each student will select a specialized topic in reading and perform the following: conduct a seminar presentation, write a paper, and evaluate the results of the seminar presentation. Seminar topics are selected by students with consent of instructor. *Prerequisite: Education 432.*

Education and Culture in Developing Nations (4)

The educational systems of selected developing nations in Africa, Asia, and South America. Analysis and evaluation of problems of socio-economic development and education. Special emphasis on factors causing change and progress in education after 1945. Evaluation of significant innovations which may have utility in the United States: assessment of European and American contributions.

Bio-Psychological Issues in Learning and Development (4)

Theories, basic assumptions, research related to the learner and the learning process; emphasis on biological and psychological factors in individual differences; relevant factors in cognitive and affective development.

Seminar: Diagnosis, Prescription, and Behavior Modification in Schools (4)

Designed to teach students to diagnose learning and behavioral problems and to prescribe and implement ameliorative procedures with emphasis on the techniques of behavior modification.

Practicum: Directed Teaching with the Severely Handicapped (7)

Provides experience with severely handicapped children and integrates the competencies of the candidate for the specialist credential. Emphasis is placed on the use of current procedures with children classified as severely handicapped, within the context of classroom, home, and institutional settings. *Prerequisite: Education 464. NOTE: In addition to \$29.00 per unit, an administrative fee of \$35.00 per student must be paid at the time of registration.*

Diagnosis and Prescription for the Learning Handicapped (4)

Practice in the construction and use of diagnostic instruments for the learning handicapped. Demonstration of ability to make valid instructional decisions based on diagnosis. **NOTE: Concurrent enrollment in Education 468, 469, and 493 is required. See Special Offering P. 7.**

- INTENSIVE OFFERING**
Edu 469/61
M-T-W-Th, 1-5pm
SBS A104
Skindrud/Allen
- Curriculum Development for the Learning Handicapped (4)**
Supervised practice in the development of individualized instruction for the learning handicapped. Students will diagnose, prescribe, and formatively evaluate instruction for children with learning handicaps. Assessment and evaluation data will be used to develop curricula appropriate to the child's learning pattern and developmental level. Supervision and teaching will be in an on-campus learning and instructional materials center for the handicapped. *Prerequisite: Education 468. NOTE: Concurrent enrollment in Education 468, 469, and 493 is required. See Special Offering P. 7.*
- Edu 472/61
M-T-W-Th-F,
8:30am-3pm
HFA A209
Wolff
- Practicum: Directed Teaching with the Learning Handicapped (7)**
Provides experience with learning handicapped pupils and integrates competencies of the candidate for the specialist credential. Emphasis is on effective procedures for children classified as learning handicapped in special class, resource room, and regular classroom settings. *Prerequisite: Education 469. NOTE: In addition to \$29.00 per unit, an administrative fee of \$35.00 per student must be paid at the time of registration.*
- Edu 483/61
T-Th, 9am-12:20pm
HFA A230
Barton
- Seminar: Special Education Training for Administrators (4)**
The course will focus on those competencies required of all candidates for the Administrative Services Credential after July 1, 1979. Emphasis will be placed on the ability to organize and coordinate Special Education programs.
- Edu 485/61
M-W, 9am-12:20pm
SC D138
Staff
- School Administration: Principles & Processes (4)**
Focus on principles of organization and administration of public education at federal, state, county, and local levels, with special reference to California. Current issues, problems and trends in the organization and administration of public education, and financial and legal aspects of school administration will also be examined. *Prerequisites: Education 402, 420, 484, Public Administration 401 and 424.*
- Edu 489/61
First meeting:
June 23, 9am
SBS B143
Reiss
- Internship in School Administration and Supervision (9)**
Supervised field experience at the school level to include actual job performance in both supervisory and administrative work. Students will demonstrate competencies specified in the Approved Program. *Prerequisites: All required courses, Administrative Services program.*
- INTENSIVE OFFERING**
Edu 493/61
M-T-W-Th, 1-5pm
SBS A104
Skindrud/Allen
- Practicum in Teaching the Learning Handicapped (1)**
Workshop in teaching the learning handicapped. **NOTE: Concurrent enrollment in Education 468, 469, and 493 is required. See Special Offering P. 7.**
- Edu 705/61
M-W-F, 9-11:15am
HFA A217
- Introduction to Classroom Teaching (2)**
Provides an opportunity for undergraduate students to become acquainted with schools and classrooms by directly working as a "teacher's aide" with children and/or adolescents in a classroom setting for several hours each week. *Prerequisite: Completion of minimum of 80 quarter units. CR/NC only.*
- Edu s723/61
M-W, 10am-12pm
HFA A230
Greenwood
- How to Control Language Usage in a Bilingual Spanish-English Classroom (2)**
This course will explore ways to control the use of Spanish and English in a bilingual classroom. Teachers must learn how to keep both languages on an equal footing, so that one language and its speakers are not given second-class status. Techniques to use and room environment will be discussed. Ideas for the teacher who is not yet confidently bilingual, such as team teaching with a bilingual partner will be presented. When is the concurrent method acceptable? How about immersion? Recent research in the field of language learning will be presented. Practical ideas, such as what kinds of A-V material to acquire, will be shown.
- INTENSIVE OFFERING**
Edu s725/61
June 23-27, July 7-8,
July 28-30, 1-4:40pm
SC K147
Burgett
- Teachers: How to Write for Publication (4)**
NOTE: Maximum enrollment is 26. See Special Offering P. 9.
- INTENSIVE OFFERING**
Edu s731/61
June 27, 28, 30; July 1
9am-12pm, 1-3pm
SC E157
Detwiller
- Mini course for the Bilingual Teacher Needing Tips on E.S.L. (7-12) (2)**
This course is designed to help the junior and senior high school teacher working with students who have N.E.S. or L.E.S. students. The thrust of the course is to provide teaching techniques which are appropriate with adolescent students.
- INTENSIVE OFFERING**
Edu s731/62
July 7, 8
9am-12pm, 1-3pm
SC E157
- Mini Workshop in Working with Spanish Reading Secondary (7-12) (1)**
The thrust of this course is to acquaint the teachers working with Spanish reading at the junior and senior high school with materials and techniques which are available. The students will have the opportunity to review Spanish literature books of various language development levels. Various methods of teaching Spanish reading at the adolescent level will be reviewed.
- INTENSIVE OFFERING**
Edu s731/63
July 9, 10
9am-12pm, 1-3pm
SC E157
- Mini Workshop in Developing Spanish Reading Continuums (k-12) (1)**
The need for developing Spanish Reading Continuums is thrust of this course. The student will become involved in reviewing and developing criteria which are appropriate for their grade level.
- INTENSIVE OFFERING**
Edu s731/64
July 12, 19
9am-12pm, 1-3pm
SC E149
- Mini Workshop in Working with Bilingual Classroom and Classroom Management (1)**
The need for classroom management is vital to a bilingual classroom. In this course, the teacher will become acquainted with the social and economic behavior which contribute to the bilingual student learning pattern. A variety of methods and techniques which can be used in bilingual classrooms will be investigated.
- INTENSIVE OFFERING**
Edu s731/65
July 12, 19
9am-12pm, 1-3pm
SC E145
- Mini Workshop in Selected Bilingual Children's Books (k-8) (1)**
The scope of this course is to acquaint the teacher working with the bilingual child with various children's books which are available in Spanish. The student will be provided the opportunity to compare various children's books in regards to content and style.
- INTENSIVE OFFERING**
Edu s731/66
July 14, 15
9am-12pm, 1-3pm
HFA A225
- Mini Workshop in Bilingual Social Studies (7-12) (1)**
This course is designed to help junior and senior high school teachers become acquainted with the bilingual social studies available for the adolescent. This course will provide the students the opportunity to review the guidelines set by the state Department of Education in regards to content of Social Studies materials.
- INTENSIVE OFFERING**
Edu s731/67
July 16, 17
9am-12pm, 1-3pm
HFA A225
- Mini Workshop in Working with the Bilingual Non-Reader (7-12) (1)**
The design of this course is to provide insight to those teachers at the junior and senior high school level who are working with non-readers who are bilingual. The students will be provided the opportunity to review materials available which are applicable to the non-reader. Techniques which have proven helpful in working with non-readers will be investigated.
- INTENSIVE OFFERING**
Edu s731/68
July 26, Aug 1
9am-12pm, 1-3pm
SC E149
- Mini Workshop in Presentation of Bilingual Social Studies (k-6) (1)**
This course is designed to help teachers become acquainted with bilingual social studies available for elementary school students. The course will provide students the opportunity to review the guidelines set by the state Department of Education in regards to content of social studies materials.
- INTENSIVE OFFERING**
Edu s731/69
Aug 4, 5
9am-12pm, 1-3pm
HFA A221
- Mini Course for the Monolingual Teacher Working with the Bilingual Child (1)**
The scope of this course is to provide the monolingual teacher working with the bilingual child an insight into the teaching techniques which can apply to a bilingual student. A review of materials for reading, social studies, and language arts, of which the teacher can use when their ability of speaking Spanish is limited.
- INTENSIVE OFFERING**
Edu s731/70
Aug 11, 12
M-T, 9am-12pm, 1-3pm
HFA A221
- Mini Workshop in Working with Bilingual Math Materials (1)**
The design of this course is to offer the teacher working with bilingual child the opportunity to review bilingual math materials. This course will also provide the student to make math materials which can be used with the bilingual student.
- INTENSIVE OFFERING**
Edu s732/61
June 20-21, 27-28
F, 2-5pm, Sat, 8am-4pm
SCD 138
Forsythe
- Instructional Management in Bilingual Programs (Includes the Development of BILP's) Mini Workshop (2)**
The scope of this course is to acquaint the teacher with the methods and techniques for providing and managing instruction of the non-English and limited English student. The identification of the language of instruction as well as developing and implementing an individualized learning plan will be discussed.

INTENSIVE OFFERING
Edu 733/61
F, July 18, 25, 6-9pm
Sat, July 19, 26, 9am-5pm
SC E157
Haney

Developing Bilingual/Bicultural Program Materials (2)

The focus of this course is to help bilingual/bicultural teachers develop materials which can be used in reading, social studies, and language arts. This course will be lab and lecture and it will provide the participants with the opportunity to make and develop materials which are applicable to their classroom setting.

Edu 744/61
M-W, 10am-12pm
12:30-3:30pm
HFA A329
Jones

Mainstreaming Children with Special Needs (6)

A course to facilitate the integration of handicapped children into the regular classroom. For those earning multiple and single subject teaching credentials.

Edu 745/61
M-T-W-Th-F, 8am-12pm
HFA A224
Prescott

Student Teaching: Elementary (4)

NOTE: In addition to \$29.00 per unit, an administrative fee of \$25.00 must be paid at the time of registration.

Edu s751/61
M-W, 5-7:30pm
HFA A230
Sherrow

Workshop in Multicultural Humanities (3)

Multicultural education is an education experience which reflects and embodies the diverse nature of our society. This workshop will focus on integrating the multicultural experience into the daily curriculum through the humanities. Curriculum materials will be explored, developed, and shared. Multicultural themes, projects, and special events will be discussed and a resource file developed.

Edu 775/61
M-T-W-Th-F, 8am-12pm
HFA A224
Prescott

Student Teaching: Secondary (4)

NOTE: In addition to \$29.00 per unit, an administrative fee of \$25.00 per student must be paid at the time of registration.

INTENSIVE OFFERING
Edu s856/61
July 1, 3, 8, 9, 10
9am-3pm
SBS A144
Greeven

Children's Art Expression (k-8) (3)

Investigate the nature of creativity and the stages of development in a child's expression. Explore teaching techniques which encourage originality and positive self-esteem. Create in a variety of media: drawing, painting, printmaking, book construction, batik and clay. Special focus on the interrelationship of art and language. **See Special Offering P. 8. NOTE: A nominal fee will be charged for materials.**

INTENSIVE OFFERING
Edu s857/62
July 22, 24, 29, 30, 31
9am-3pm
SBS A144
Greeven

Puppetry (k-8) (3)

Learn to make whimsical puppets with recycled materials and create a cast of original characters. Make hand, rod, sock, finger and pop-up puppets using a variety of techniques, which can be used to encourage individual differences in young people's creative expression. Use children's literature as a source of motivation and gather ideas for stage construction and play production. **See Special Offering P. 8. NOTE: A nominal fee will be charged for materials.**

Edu s278/41
M-T-Th, 9am-12:45pm
HFA A227
Taira

Organization and Supervision—Nursery School (4.5)

Examines the various organizational structures and their effects on an early childhood program. Consideration is also given to the role of the supervisor and the techniques of supervision.

POST SESSION
Edu s724/41
T-Th, 1-3:30pm
HFA A227
Kostrenich

School Plan Writing for Bilingual Programs and Preparation and Maintenance of Individual Learning Plans for Bilingual Students (2)

This course is designed for teachers who are involved as teachers or coordinators in schools with bilingual programs — both at the primary and secondary level. The course will walk the teacher through procedures in developing a written school plan, as required by state and federal legislation and mandates. Attention will be given to all phases of plan development and writing. The course will also cover in detail the development of Individual Learning Plans for NES/LES minority children, how the plan should be drafted, what should be transcribed therein and maintained.

INTENSIVE OFFERING
Edu s726/41
Aug 7-18
Cohen

Special Education Tour of Mexico (2)
See Special Offering P. 10.

INTENSIVE OFFERING
Edu s732/41
Aug 13, 14
9am-12pm, 1-3pm
HFA A221

Teachers Working with Bilingual Aides and Classroom Management (1)

This course is designed to help teachers organize and utilize the para-professional in the classroom environment. The course will also help the teacher involve the para-professional in the overall classroom management. Techniques and organizational ideas will be investigated.

INTENSIVE OFFERING
Edu s732/42
Aug 16, 23
9am-12pm, 1-3pm
SC E149

Mini Workshop in Bilingual Science (k-12) (1)

The scope of this course is to acquaint the teacher working with a bilingual student on what materials are available in science. Techniques and application of the materials available will be discussed.

INTENSIVE OFFERING
Edu s851/41
Aug 12, 13, 14, 19, 20
9am-3pm
SBS A144
Greeven

Workshop in Multicultural Humanities (3)

Explore the ways in which people around the world celebrate holidays. Participate in a variety of creative expressive activities including the making of papier mache masks, pinatas, and tie-dyed fabric fish kites. Prepare foods from various cultures and join special guest, Cecilia Riddell, for instruction in folk dancing. **See Special Offering P. 8. NOTE: A nominal fee will be charged for materials.**



ENGLISH

Main Session
Eng 100/61
T-Th, 9am-12:20pm
HFA A229
Tracy

Oral and Written Expression I (4)

Basic language skills and techniques of composition. Papers regularly required.

Eng 101/61
M-W, 9am-12:20pm
HFA A229
Rankin

Oral and Written Expression II (4)

Techniques of composition with emphasis on research. *Prerequisite: English 100.*

Eng 130/61
T-Th, 1-4:20pm
HFA A330
Tracy

Modern Fiction (4)

Lectures and discussion on selected aspects of modern (post-Industrial Revolution) fiction. Recommended for both English majors and for non-majors seeking to widen their knowledge of literature.

Eng 214/61
M-W, 9am-12:20pm
HFA A221
Mohr

English Syntax (4)

English syntax approached through a generative-transformational model.

Eng 217/61
M-W, 1-4:20pm
HFA A227
Mohr

Sociolinguistics: Black English and Reading (4)

Instruction to enable teachers of reading to discriminate between reading errors and dialectal variations of speakers of black dialect. Remediation techniques for non-dialectal reading errors; survey of available literature on sociolinguistics and reading. *Prerequisites: One course in linguistics and either Education 230 or consent of instructor.*

Eng 233/61
T-Th, 9am-12:20pm
HFA A228
Eliet

Thematic Approaches to Literature: Fantasy (4)

An exploration of literature organized around such themes as Love's Body, The Alienated Hero, etc., using works from a variety of cultures and historical periods.

Eng 241/61
M-W, 9am-12:20pm
HFA A227
Yamada

American Literature III: Modern America (4)

Intensive study of selected works of American literature since 1929. *Prerequisites: English 130 or equivalent or consent of instructor. English 239, 240, and 241 may be taken separately and in any order.*

Eng 250/61
M-W, 1-4:20pm
HFA A229
Yamada

Advanced Composition (4)

Advanced practice in non-fiction prose writing. **Course repeatable for all students except English majors and minors.**

Eng 252/61
T-Th, 1-4:20pm
HFA A229
Shafer

Writing and Speaking Skills for Management (4)

The basic principles and skills of effective speaking and writing within a framework of organizational management. *Course repeatable for all students except English majors and minors.*

SPECIAL OFFERING
Eng s267/61
Eng s467/61
Orientation
TBA
First Class Meeting:
July 12, 9am-4pm
SCC D138
Geller

Shakespeare in Performance: Four Shakespearian Plays from Script to Production (4)

A study of four Shakespearian plays (*Love's Labour Lost*, *Coriolanus*, *Merry Wives of Windsor*, *Richard II*), some contemporary contrasts, and experience of the production at the Ashland, Oregon Shakespeare Festival. Class will see the plays some modern contemporary contrasts, and be visited by directors, actors, and others involved with play production. Fee of \$147.05 includes mandatory Institute membership, play tickets, and lodging/breakfast; this fee does not include transportation, and does not cover \$116 for 4 quarter units of academic credit. Fee for tickets must be paid by 29 June to insure reserved seats for the four performances. Further information can be obtained from Prof. Geller, 213/515-3322. **See Special Offering P. 9.**

Eng 290/61
T-Th, 9am-12:20pm
HFA A221
Shafer

Seminar in Literature (4)

Intensive study of one or more authors, a single historical period, a literary genre, or an aspect of literary criticism.

Eng 490/61
M-W, 1-4:20pm
HFA A217
Rankin

Seminar in Special Topics in English (4)

Study of a writer, a period, a genre, a theme, or a problem in literature or rhetoric.

Post Session
INTENSIVE OFFERING
Eng s320/41
Eng s420/41
Aug 5, 6, 7, 8, 25, 26, 27, 28
T-F, 9am-4pm
HFA A324
Wells

The Writer's Craft (6)

The Writer's Craft (6)

See Special Offering P. 7.

GEOGRAPHY

Main Session
INTENSIVE OFFERING
Geo s334/61-64
Orientation
July 21
Monday, 1-5pm
SBS A204
Johnson

Environmental and Planning Workshop (1-4)

Visits to, lectures on, and a study of power plants (e.g. thermal, nuclear, and hydroelectric), energy distribution nets (e.g. petroleum, natural gas, and electricity), petroleum refineries/petro-chemical industries, and other industrial plants (e.g. iron and steel, meat packing, soap, and aerospace). Course may be taken in modules of from 1 to 4 units. Course will meet Monday through Thursday from July 21 to July 31. **NOTE: For information on the specific content of each module and its date, contact Dr. Johnson at 213/515-3582.**

Geo s351/61-68
Orientation
June 27
Friday, 8am-5pm
SCC E145
Johnson

Resources, Energy, Population and the Environment (1-8)

The Los Angeles Metropolis — A mixture of on-campus discussions, guest lectures and visits to facilities and agencies that are key elements of the metropolitan support system. Included are analyses of the role of air/seaports, power/generating facilities, industrial plants and public service agencies. Course may be taken in modules of from 1 to 8 units. Course will meet on Fridays and Saturdays from 8am-5pm, beginning with the orientation session on June 27. **NOTE: For information on the specific content of each module and its date, contact Dr. Johnson at 213/515-3582.**

Post Session
SPECIAL OFFERING
Geo a323/41
August 12-29
Johnson

Geography of Conservation (4)

A generic inquiry into the problems and localization of conservation at the world-wide, continental and national scales. The inquiry will be bolstered by reference to the specifics examined in the field and workshop courses. Tuesday, August 12-Saturday, August 16; Monday, August 18-Friday, August 22; Monday, August 25-Friday, August 29 — 7-9pm; Saturday, August 23 — 8am-12pm; Tuesday, August 26-Friday, August 29 — 1-5pm. **NOTE: Part of the Northwest Frontier Summer Institute. See P. 10.**

SPECIAL OFFERING
Geo s334/41
August 21-30
Johnson

Workshop in Energy and the Environment (4)

Collective inquiry into, and discussion and analysis of the specifics and generalities uncovered in Geo x351. Thursday, August 21-Saturday, August 23; Monday, August 25 — 1-5pm; Monday, August 25-Saturday, August 30 — 8-12am. **NOTE: Part of the Northwest Frontier Summer Institute. See P. 10.**

SPECIAL OFFERING
Geo s351/41
August 11-20
Johnson

Resources, Energy, Population and the Environment (8)

An investigation, in the frontier environment, of the interacting systems which characterize the contemporary North American society and economy. There will be a sequence of lectures and field visits to relevant locations. Monday, August 11-Saturday, August 16; Monday, August 18-Friday, August 22 — 8-12am; Monday, August 11-Saturday, August 16; Monday, August 18-Wednesday, August 20 — 1-5pm. **NOTE: Part of the Northwest Frontier Summer Institute. See P. 10.**



HEALTH SCIENCE

Main Session
Hea 220/61
T-Th, 9am-12:20pm
SC E145
Kinney

Health in Public Education: Proactive and Prescriptive Measures (4)

Discussion of pupil problems such as various kinds of drug abuse, malnutrition, parental abuse, how to detect them and refer to proper agencies for assistance. Details of drug dependence and malnutrition, and of the epidemiology and treatment of venereal diseases for effective presentation to students. *Meets Title 5, Regulations for the Health Education requirement, Section 5921.1.*

Hea 220/62
T-Th, 5-8:20pm
SC E145
Hanson

Health in Public Education: Proactive and Prescriptive Measures (4)

Discussion of pupil problems such as various kinds of drug abuse, malnutrition, parental abuse, how to detect them and refer to proper agencies for assistance. Details of drug dependence and malnutrition, and of the epidemiology and treatment of venereal diseases for effective presentation to students. *Meets Title 5, Regulations for the Health Education requirement, Section 5921.1.*

Hea 321/61
M-W, 6:30-9:50pm
SC E153
Bush

Dynamics of Health Communication (4)

Fundamentals, principles, and skills of interpersonal and group processes utilized in health related occupations. Special emphasis is placed on the theory and techniques of writing, oral skills, interviewing, small group dynamics, and crisis intervention.

Hea 342/61
M-W, 6:30-9:50pm
SC E139
Hovard

Health Behavior (4)

A course designed to sensitize the health care professional to the social, psychological, and cultural aspects of health care problems.

Special Session
Hea 241/11
W, 6:30-9:50pm
SC E149
Hardin

Medical Science (4)

An advanced study of the nature and causes of disease pathologies. *Prerequisite: Consent of instructor.*

Hea 252/11
M-T-W-Th, 8am-4pm
SC E153
Kivel

Maternal—Child Health, Surgery, and Emergency Care (12)

When this module is completed, the student will be able to participate in the care of pregnant women and in the care of gynecological patients in a primary care practice under the supervision of a physician. The student will also be able to participate in the care of patients with surgical and emergency conditions seen in primary care. *Prerequisite: Consent of instructor.*

Hea 253/11
M-T-W-Th, 8am-4pm
SC E139
Kivel

Maternal—Child Health Surgery, and Emergency Care Practicum (12)

The clinical application of the skills and procedure performances identified in Health Science 251. The student will be observed by an appropriate expert, who will certify on a performance checklist that the student has attained basic competency. *Prerequisite: Consent of instructor.*

HISTORY

Main Session

His 101/61
June 23-27
M-T-W-Th-F,
8:30am-4:30pm
SBS D121
Gopaul

History of the United States (4)

A study of the ideals, creeds, institutions, and behavior of the peoples of the United States. Meets the state requirements in U.S. History.

INTENSIVE OFFERING

His 238/61
July 11, 18, 25
Fridays, 8:30am-6pm
SBS A104
Gopaul

History on Film: Clones and Stereotypes (Special Topics) (1)

Through viewing film and TV, students will discover and research the prevalence of stereotyping and cloning as it exists in the media. How much of history is stereotyping, cloning and mythologizing, how much fact and record? Who are today's clones and stereotypes? Each workshop will deal with different clones and stereotypes. Each is completed in one day, with an appropriate one-credit project due within 30 days.

INTENSIVE OFFERING

His 238/62
July 13, 20, 27
Sundays, 8:30am-6pm
SC D138
Gopaul

Historic Preservation (Special Topics) (1)

A one-day workshop that utilizes film and other materials from agencies for historic preservation, restoration and conservation. The student will learn what is being done to preserve the American past and keep the American present beautiful. A project suitable to a one-unit course is due within 30 days.

INTENSIVE OFFERING

His 238/63
July 12, 19, 26
Saturdays, 8:30am-6pm
SC J146
Gopaul

Black and Ethnic Los Angeles (Special Topics) (1)

The contributions made by Afro-Americans and blacks to the social and political development of Los Angeles will be examined, along with the collection of oral history and historical artifacts. The Dunbar Hotel, a national historical and cultural landmark, will serve as a laboratory for developing skills in museum curatorship, tourism, and historical restoration.

His 244/61
M-W, 9am-12:20pm
SBS B203
Sakata

Asians in America: U.S.-Japan: Friends of Rivals (4)

A survey of the history of the Asians in America from immigration to the present, including patterns of settlement, problems encountered and contributions to American culture, with special emphasis upon new areas of research.

His 253/61
M-W, 9am-12:20pm
SBS B137
Udeze

Renaissance and Reformation: The Renaissance (4)

The Italian Renaissance through the Thirty Years' War; the rise of national states, the Protestant revolt, the Counter-Reformation, the hegemony of Spain, and the attendant commercial revolution of the Atlantic World

His 273/61
T-Th, 1-4:20pm
SBS B137
Cortes

California (4)

The social, political, and cultural history of California, from the period of Spanish exploration to the present; emphasis on adjustments of differing ethnic groups.

Post Session
His 101/41
August 11-15,
8:30am-4:30pm
SBS D121
Gopaul

History of the United States (4)

A study of the ideals, creeds, institutions, and behavior of the peoples of the United States. Meets the state requirements in U.S. History.

His 214/41
T-Th, 9am-12:20pm
SBS D219
Holter

Los Angeles History: on Foot (4)

The history of Los Angeles from its beginnings to the present, including the historical development of cities and towns in greater Los Angeles area. Topics will include ethnic contributions, industrial and commercial development, the labor movement, transportation, natural resources, and architectural development.

INTENSIVE OFFERING

His 238/41
August 1, 8, 15
Fridays, 8:30am-6pm
SBS A104
Gopaul

History on Film: Clones and Stereotypes (Special Topics) (1)

See His 238/61.

INTENSIVE OFFERING

His 238/42
August 2, 9, 16
Saturdays, 8:30am-6pm
SC E145
Gopaul

Black and Ethnic Los Angeles (Special Topics) (1)

See His 238/63.

INTENSIVE OFFERING

His 238/43
August 3, 10, 17
Sundays, 8:30am-6pm
SC E145
Gopaul

Historic Preservation (Special Topics) (1)

See His 238/62.

INTENSIVE OFFERING

His 238/44
August 4, 5, 6, 7, 8
M-F, 8:30am-4:30pm
SBS A144
Gopaul

American Roots: Immigration, Alienation, and Subcultures (Special Topics) (4)

All Americans are immigrants and continue to experience the influence of their roots beyond the borders of the United States. In this course, the student will seek historic roots and at the same time probe, through a study of history and family background, for identity in the contemporary historical milieu. An appropriate four-quarter unit project will be due within 30 days.

His 253/41
T-Th, 9am-12:20pm
SBS B137
Udeze

Renaissance and Reformation: The Reformation (4)

The Italian Renaissance through the Thirty Years' War; the rise of national states, the Protestant revolt, the Counter-Reformation, the hegemony of Spain, and the attendant commercial revolution of the Atlantic World.

His 282/41
M-W, 9am-12:20pm
SBS D225
Sakata

Traditional Japan—Across the Pacific:

A History of Early Japanese Immigration (4)

Origins and evolution of Japanese social, cultural, intellectual, and political traditions until the nineteenth century western impact. Foundation for comparison and contrast of Japan before and after the Meiji Restoration.

HUMAN SERVICES

SEE PSYCH, BIO, SOC, BEH etc.; SEE ALSO GERENGOLOGY INSTITUTE, P. 7.

MATH

Main Session
Mat 100/61
M-W, 9am-12:20pm
SBS B215
Hart

Basic Studies Mathematics (4)

Topics in modern mathematics, including set theory and concepts from logic; the real number system and subsystems; the concept of function, sequence, and limit.

Mat 102/61
M-W, 9am-12:20pm
NSM C213
Armocost

Mathematical Analysis for Management and Social Studies I (4)

Topics covered include functions, graphs, the straight line, systems of linear inequalities, the derivative and its applications including maxima and minima. *Prerequisite: Mathematics 010 or two full years of high school algebra.*

Mat 102/62
T-Th, 6:30-9:50pm
SBS A144
Shore

Mathematical Analysis for Management and Social Sciences I (4)

Topics covered include functions, graphs, the straight line, systems of linear inequalities, the derivative and its applications including maxima and minima. *Prerequisite: Mathematics 010 or two full years of high school algebra.*

Mat 110/61
M-W, 9am-12:20pm
NSM C221
Henry

Differential and Integral Calculus I (4)

Functions, introduction to the derivative and integral, analytic geometry, vectors in the plane. *Prerequisites: (a) Either two years of high school algebra or Mathematics 010, and (b) one semester of high school trigonometry or Mathematics 012 or concurrent enrollment in Mathematics 012, and (c) a placement test administered by the college.*

Mat 150/61
M-W, 6:30-9:50pm
SBS A144
Armocost

Elementary Statistics and Probability (4)

A practical course in statistics and probability, including such topics as the normal distribution, t-test, chisquare test, linear regression and correlation, conditional probability. *Prerequisite: Mathematics 008 or one year of high school algebra.*

Mat 150/62
T-Th, 1-4:20pm
SBS A144
Shore

Elementary Statistics and Probability (4)

A practical course in statistics and probability, including such topics as the normal distribution, t-test, chisquare test, linear regression and correlation, conditional probability. *Prerequisite: Mathematics 008 or one year of high school algebra.*



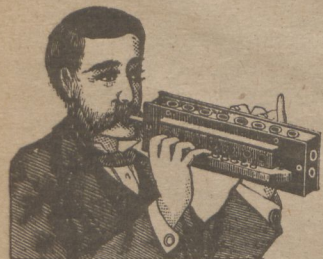
MEDICAL TECHNOLOGY

Main Session
Mdt 229/61
Mdt 229/61L
Class:
M-W, 9-11:30am
NSM D129
Lab:
M-W, 1-3:30pm
NSM C109
Welch

Clinical Hematology (4)
Clinical Hematology Laboratory (0)
Formation and function of human blood cells; laboratory procedures used in enumeration and identification of blood cells; coagulation and hemostasis; theory and application of hematology procedures with emphasis on detection of abnormalities; demonstration of special equipment and techniques. Three hours of lecture and three hours of laboratory per week. *Prerequisite: Biological Science 150/151. NOTE: Lab fee of \$25 per student required at time of registration.*

Mdt 263/61L
Class:
Class:
T-Th, 9-11:30am
NSM D129
Lab:
T-Th, 2-4:30pm
NSM C109
Simpson

Principles of Immunoematology (4)
Principles of Immunoematology Laboratory (0)
Theory and technique of detecting red cell antigens and antibodies. Genetics of red cell antigens. Prenatal and compatibility testing. Hemolytic disease of the newborn, RH immune globulin. Cause and investigation of transfusion reactions. *Prerequisite: Biological Science 226. NOTE: Lab fee of \$25 per student required at time of registration.*



MUSIC

Main Session
Mus 100/61
M-W, 9am-12:20pm
HFA A202
Fisk

Introduction to Music (4)
The technique of listening to music. The elements of music, basic principles of continuity, and their realizations in large forms will be studied in music from all periods. Concert attendance and discussion will be an integral part of the course.

Mus 265/61
M-W, 6:30-9:50pm
HFA A201C
Sidon/Scholer

Special Topics: Acoustics of Recording Studios (4)
Acoustical principles applicable to the design of recording studios, echo chambers and control rooms; use of testing and measurement equipment; survey of available materials; aesthetic and visual considerations; planning, budgeting and drafting modifications of a recording environment. Prominent guest lecturers: field trips to major studios. *See Special Offering P. 9.*

Mus 265/62
July 7-18
M-T-W-Th-F,
10am-12pm
HFA A204
Ehrneclou

Special Topics: It's Friday . . . What'll I Do for Music? (2)
Gain fresh ideas for teaching music through the use of recordings of many types, games and movement. Discover new ways to use social studies and holidays as focal points for music activities. New materials will be featured in this workshop/class for k-6 classroom teachers.

Mus 287/61
Etcheto

Individual Lessons: Voice (1)
Individual instruction in voice for advanced students who are music majors. *Prerequisites: music major or minor and consent of instructor.*

Mus 288/61
Stockhammer

Individual Lessons: Woodwind (1)
Individual instruction for advanced students of woodwind instruments who are music majors. *Prerequisites: music major or minor and consent of instructor.*

Mus 291/61
Hylar

Individual Lessons: Keyboard (1)
Individual instruction for advanced students of piano, organ, or harpsichord who are music majors. Exploration of keyboard literature and methods of instruction. *Prerequisites: music major and consent of instructor.*

Mus 291/62
Poe

Individual Lessons: Keyboard (1)
Individual instruction for advanced students of piano, organ, or harpsichord who are music majors. Exploration of keyboard literature and methods of instruction. *Prerequisites: music major or minor and consent of instructor.*

Mus 350/61
T-Th, 9am-12:20pm
HFA A202
Stockhammer

American Music (4)
An examination of selected works in American music from colonial times to the present, concentrating on the emergence of several important styles and composers in the twentieth century and their relationship to American society.

Mus 371/61
T-Th, 9am-12:20pm
HFA A201C
Sidon

Electronic Music (4)
An introduction to the language, technique, equipment and literature of electronic music, including operation and theory of synthesizers such as ARP, Moog, EMu, etc., in rock music, art music, and in audio recording processing. Concurrent enrollment in Music 371L recommended. **NOTE: Lab fee of \$10 payable at time of registration. See Special Offering P. 9.**

Mus 371/61L
June 24-31
HFA A201C
Sidon

Electronic Music Laboratory (1)
Actual experience in the operation of music synthesizers. *Prerequisite: Previous or concurrent enrollment in Music 371. NOTE: \$5 lab fee payable at time of registration. See Special Offering P. 9.*

Mus 371/62L
HFA A201C
Cecil/Oberheim

Advanced Electronic Music Laboratory (1)
NOTE: Lab fee of \$10 due at time of registration. See Special Offering P. 9.

Mus 374/61
T-Th, 6:30-9:50pm
HFA A201C
Cecil/Oberheim

Advanced Electronic Music (4)
Continuation of Music 371. Electronic instruments for audio processing and composition with special emphasis on digital synthesizer-controllers such as the Synclavier. Concurrent enrollment in Music 371L recommended. *Prerequisite: Music 371 or consent of instructor. NOTE: Some classes will be held at electronic music studios off campus. See Special Offering P. 9.*

Post Session
Mus 265/41L
Sept 6, 7
9am-5pm
HFA A201C

Acoustics of Recording Studios Laboratory (1)
Application of the principles and theories developed in Music 265 Acoustics of Recording Studios. Actual experience in acoustic modification of a recording environment under supervision of a prominent professional. *Prerequisite: Music 265 Acoustics of Recording Studios, or equivalent or consent of instructor. NOTE: Enrollment limit 20; lab fee of \$5 due at time of registration. See Special Offering P. 9.*

Mus 265/42
Aug 4-15
M-T-W-Th-F,
10am-12pm
HFA A204
Riddell/Belonsky

Special Topics: Folk Instruments for Beginners (2)
If you've always wanted to learn to play a musical instrument, here's your chance to learn either a chord instrument or a melody instrument or both. We'll learn and play in a relaxing but intensive atmosphere in this two-week session. Bring a guitar or auto harp in working condition, and we'll tune it. Learn basic strums and chords for simple folk songs. When we're too tired to tune, strum and chord, we'll take a look at American folk instruments and music in films and other special presentations, including the dulcimer. **OPTIONAL: \$5 rental fee for instrument.**

Mus 265/43
M-T-W-Th-F, 1-3pm
Aug 4-15
HFA A204
Riddell/Belonsky

Special Topics: Folk Music for Beginners; Recorder and Dancing (2)
If you've always wanted to learn to play a musical instrument, here's your chance to learn either a chord instrument for a melody instrument or both. We'll learn and play in a relaxing but intensive atmosphere in this two-week session. Afternoons will be devoted to learning a simple melody instrument, the recorder (descant or soprano: bring or buy one at first meeting) and to traditional American dances for children — singing games and play parties (dances of the pioneers). **OPTIONAL: \$4 for purchase of recorder.**

NURSING

Main Session
Nur 310/61
M-W, 6-9:20pm
SBS E122
Robles

Biochemistry of the Human Body (3)

This course will investigate the physiological biochemistry of the human body. Specific topics to be included are diet, metabolic regulation, acid-base balance, chemistry of the body fluids and tissues, and the biochemical mechanisms of various disease processes. **NOTE: Approved by the California Board of Registered Nursing, BRN No. 00757 for 30 contract hours.**

Nur s312/61
T-Th, 6-9:20pm
SBS D125
Barnes

Human Sexuality in Health and Illness (3)

Bio-psycho-social nature of human sexuality. Adaptation to physical events that interfere with sexuality and sexual function — pregnancy, rape, chronic illness and disability, hospitalization and surgery. Role of the health professional in counseling and education. **NOTE: Approved by the California Board of Registered Nursing, BRN No. 00757 for 30 contract hours.**

Post Session
Nur s314/41
T-Th, 5-8:20pm
SBS A144
Simpson

Utilization of Transfusion Services for Nurses (4)

NOTE: Approved by the California Board of Registered Nursing, BRN No. 00757 for 30 contract hours.

PHILOSOPHY

Main Session
Phi 101/61
T-Th, 9am-12:20pm
HFA A222
Lewis

Values and Society (4)

A philosophical study of values and their implications for sociological, psychological, ecological, political, economic, and historical problems, and conflicts of our society.

Phi 102/61
T-Th, 9am-12:20pm
HFA A227
Pyne

Humanity, Nature and God (4)

An exploration of the relationship between humanity and the universe in light of scientific, religious, and philosophic literature.

Phi 120/61
M-W, 9am-12:20pm
HFA A222
Pyne

Basic Logic (4)

An introduction to the elements of logic and semantics for more effective and successful communication. Basic principles underlying clear and systematic thinking, and methods of identifying the primary fallacies found in ordinary discourse.

Phi 221/61
T-Th, 1-4:20pm
HFA A223
Pyne

Presocratics, Socrates, Plato, Aristotle (4)

Philosophical foundations of western civilization in ancient Greek philosophy.

Phi 293/61
M-W, 6:30-9:50pm
SBS F121
Lewis

Special Topics: Marxism (4)

An intensive study of a concept, movement or individual in philosophy or religion. Exact topic to be specified in class schedule. **See Special Offering P. 7.**

Per 131/63
T-Th, 8-9:30am
Fieldhouse B017
Olguin

Lifetime Sports/Physical Conditioning/Coed (1)

Per 131/64
T-Th, 12-1:30pm
Fieldhouse B017
Harlacher

Lifetime Sports/Dancercise (1)

Per 131/65
M-W, 12-1:30pm
Fieldhouse B017
Johnson

Lifetime Sports/Tennis/Beginning and Intermediate/Coed (1)

Per 131/66
M-W, 1:30-3pm
Fieldhouse B017
Johnson

Lifetime Sports/Tennis/Beginning and Intermediate/Coed (1)

Per 260/61
Per 260/61L
Class:
M-W, 9-11:30am
Lab: M-w, 1-3pm
HFA A330
Max

Prevention and Treatment of Athletic Injuries (4) Prevention and Treatment of Athletic Injuries Laboratory (0)

Prevention, examination, and care of athletic injuries, methods of taping, bandaging, and therapeutic exercises applied to athletic injuries; diets; training room equipment, protective devices, and supplies. *Prerequisites: Biological Science 150 and 151.*

Per 272/61
M-W, 1-2:40pm
HFA A223
Bafia

Advanced Techniques and Coaching/Baseball and Softball (2)

Advanced techniques of baseball and softball skills with additional emphasis on strategy and offensive and defensive maneuvers. Organization of program also includes scouting, recruiting, scheduling, purchase of equipment, etc.

Rec 100/61
M-W, 9am-12:20pm
HFA A223
Patterson

Recreation in American Society (4)

Investigate the phenomenon of recreative experience and man's need for recreative activity. Develop an awareness of the impact of leisure on American society. Enable the student to develop a personal philosophy of recreation. Provide information relative to recreation at all levels of government to enhance citizen participation.

Rec 238/61
T-Th, 9am-12:20pm
HFA A223
Patterson

Commercial Recreation (4)

Concentrated study of commercial recreation enterprises; areas of the budget, organization, establishing of commercial recreation agencies, legislation and management will be investigated.

Rec 259/61

Directed Field Experience in Recreation (6)

Supervised recreation leadership and supervision in a recreation or park agency. Areas of involvement and individual development will be in administration, supervision, program planning, and community and public relations.



PHYSICAL EDUCATION/ RECREATION

Main Session
Per 131/61
M-W, 10-11:30am
Fieldhouse B017
Bafia

Lifetime Sports/Jogging/Coed (1)

Instruction and participation in the following lifetime sports: archery/coed, badminton/coed, baseball/men, basketball/coed, bowling/coed, dance/coed, fencing/coed, figure control/women, golf/coed, physical conditioning/men, self defense/coed, swimming/coed, tennis/coed, and volleyball/coed.

Per 131/62
M-W, 8-9:30am
Fieldhouse B017
Olguin

Lifetime Sports/Physical Conditioning/Coed (1)

PHYSICS

Main Session
Phy 101/61
M-T-W, 5-7:15pm
SBS D219
Lee

Insights in Contemporary Physics (4)

An in-depth look at an important area or application of modern physics which is of interest to non-scientists. Topics vary by quarter and section; representative topics: Energy and the Environment; Household Physics; Light and Color; Sound and Music. *Consult Class Schedule for topics by course sections.*

Phy 110/61
Phy 110/61L
M-T-W-Th,
9am-12:30pm
NSM B208B
Lee

General Physics (5)

Kinematics, particle dynamics, conservation theorems, angular momentum and gravitation. *Prerequisite: Mathematics 112.*

Phy 160/61
M-T-W, 1-3:15pm
NSM C239
Lee

Elementary Astronomy (4)

Historical background, celestial coordinates, planets, origin of the solar system, the sun, structure and evolution of stars, interstellar matter, galaxies, neutron stars, black holes, cosmology. *Observation and field trips. Primarily for non-physical science majors.*

POLITICAL SCIENCE

Main Session

Pol 210/61
T-Th, 1-4:20pm
SBS D219
Heneghan

Current Issues in American Government (4)

Analysis and critical evaluation of recent major issues, conflicts and problems in American government and institutions. Current issues might include social and health services, energy, environment, multinational corporations, military spending, taxation, political economy, criminal justice, and civil rights.

Pol 261/61
T-Th, 9am-12:20pm
SBS D219
Heneghan

American Constitutional Law: Civil Rights (4)

A study of fundamental rights as protected by the U.S. Constitution and other legal provisions. The role of the courts in interpreting freedom of expression and conscience, due process, and equal protection of the laws.

Pol 262/61
M-W, 6:30-9:50pm
SBS D125
Stokes

Consumer Protection Law and Policy (4)

Analyzes public policy and the political-legal-administrative processes of making, passing, regulating, and enforcing laws and standards aimed at consumer protection. Case studies and court decisions will be used to show how public pressures and political, business, and economic interests compete in the decision-making policy processes and administration of consumer protection and safety laws.

Pol 270/61
T-Th, 9am-12:20pm
SC E149
Palmer

Public Opinion and Propaganda (4)

The nature of public opinion and its manipulation by propaganda in modern society. Relations between government and other social institutions and the opinions of groups and individuals; the press; pressure groups.

INTENSIVE OFFERING
Pol 271/61
June 23-27
M thru F, 9am-4:40pm
SBS G126
Groff

Conflict and Violence (4)

Examination of various social science theories; of conflict and aggression, as applied to the analysis of international and domestic violence, protest, and political change. *See Special Offering P. 8.*

INTENSIVE OFFERING
Pol 292/61
June 27, 6-9pm
June 28, 9am-4pm
SC E145
Heneghan

Special Topics: The 1980 Presidential Race (1)

Analysis of the political and mass media process of campaigning, nominating, selecting and electing presidential candidates in 1980. Emphasis will be on the impact on the role of political polls, campaign finances, and the mass media.

INTENSIVE OFFERING
Pol 292/62
June 11, 6-9pm
June 12, 9am-4pm
SC E157
Heneghan

Special Topics: The Supreme Court vs. the Mass Media and TV (1)

Analysis and discussion of recent and controversial Supreme Court decisions limiting and restricting the power and privilege of the mass media, such as television, newspaper, magazines and books. Cases will include recent rulings by the Supreme Court to limit the right of reporters refusing to reveal sources of information in criminal trials.

INTENSIVE OFFERING
Pol 271/61
June 23-27
M-T-W-Th-F,
9am-4:40pm
SBS G126
Groff

Special Topics: Revolutionary Change and the Contemporary Middle East (1)

Types of revolution; theories on conditions of and actors in revolutions; classical European and contemporary Third World revolutions — especially the dynamics and global implications of the recent Iranian and Afghanistan revolutions.

Post Session
Pol 101/41
M-W-Th, 9am-12:30pm
SBS D125
O'Hara

American Institutions (4)

A study of contemporary institutions, with emphasis on the philosophy, structure, and behavior of the American political system, including the state of California. *Meets state requirement in U.S. Constitution and California State and Local government.*

Pol 234/41
M-W-Th, 1-4:20pm
SBS D125
O'Hara

American Foreign Policy (4)

The formulation and execution of foreign policy in the United States, including an analysis of competing ideological concepts, the role of President and Congress, and the influence of public opinion.

INTENSIVE OFFERING
Pol 238/41
Aug 18-22,
M-T-W-Th-F,
9am-4:40pm
SBS E216
Groff

Global Planning and the Future (4)

Examination of assumptions, concepts, and models for monitoring, forecasting, speculating, and predicting events and conditions affecting public policy in the international arena. Evaluation of the human and non-human issues and interactions that will affect both industrial and non-industrial societies.

INTENSIVE OFFERING
Pol 292/41
Aug 28, 9am-4pm
Aug 29, 1-4pm
SC E149
Groff

Special Topics: Energy Politics and Policy (1)

Current energy crises; types of energy (nonrenewable fossil fuels; nuclear; and renewable sources, including solar, wind, tidal, etc.); future policy alternatives and political factors affecting those choices.



PSYCHOLOGY

Main Session
Psy 100/61
M-W, 9-12:20pm
SBS D219
Shima

Basic Studies Psychology (4)

The dimensions, concepts, theories, and applications of psychology. The relationships between psychology and other disciplines.

Psy 214/61
M-W, 9am-12:20pm
SBS B125
Marsh

Behavior Modification (4)

The application of principles and concepts from the experimental analysis of behavior to problems outside the laboratory. Each student will successfully complete a project. *Prerequisite: Psychology 100 or equivalent.*

Psy 250/61
M-W, 1-4:20pm
SBS D219
Marsh

Developmental Psychology (4)

The cognitive, psychological, and social development of the child from birth to adolescence. Fieldwork at discretion of instructor.

Psy 251/61
M-W, 9am-12:20pm
SBS D215
Mohamed

Psychology of Adolescent Experience (4)

Consideration of the major theories and research concerning development during adolescence. Emphasis on the development of personal identity as it relates to social roles in adolescence.

INTENSIVE OFFERING
Psy 252/61
June 23-July 3
M-T-W-Th-F,
9am-12:20pm
SBS A210
Bank

The Psychology of Adult Development and Aging (4)

Theories and research in adult development and aging, including the effects of physiological and socio-economic changes on psychological variables within an aging population. *See Gerontology Institute, P. 7.*

INTENSIVE OFFERING
Psy 253/61
July 21-Aug 1
M-T-W-Th-F,
9am-12:20pm
SBS A204
Wilcox

The Experience of Death and Dying: Psychological Perspective (4)

Readings, discussion, and case studies in the psychodynamics of reactions to death and behavior patterns coping with impending or recent death, loss, and grief; attitudes towards death and dying; the fear of death; children's response to death. *See Gerontology Institute P. 7.*

INTENSIVE OFFERING
Psy 258/61
June 27, 28, 29;
July 11, 12, 13
Fri, 5:30-9:30pm
Sat, 9am-5pm
Sun, 9am-12:30pm
SC E139
La Rue

Intergenerational Techniques: Counseling the Elderly (4)

Goals of counseling intervention with the elderly; counseling the elderly is the same or as different from counseling other age groups; outreach to the elderly; psychosocial losses; the psychological impact of failing health; attitudes that limit intervention. *See Gerontology Institute P. 7.*

Psy 260/61
T-Th, 9am-12:20pm
SBS E116
Decker

Theories of Personality (4)

A study of basic theories of personality including type theories; trait theories; psychoanalytic, learning, bisocial, self, and holistic-integrative theories.

Psy 263/61
T-Th, 1-4:20pm
SBS B203
Decker

The Abnormal Personality (4)

The causes and manifestations of abnormal behavior. Field study and case study.

Psy 270/61
M-W, 1-4:20pm
SBS F125
Danis

Community Psychology: Issues and Practice (4)

Introduction to issues and concepts in community psychology, including the study of community organization and intervention programs. *Prerequisite: Psychology 263 or consent of instructor.*

INTENSIVE OFFERING
Psy 292/61
July 18, Fri, 5:30-9:30pm
July 19, Sat, 9am-5pm
July 20, Sun, 9am-12:30pm
SC E139
Bank

Sex Differences in Aging — Mid Life Through Senescence: Special Issues (2)
 Discussion of mid-life "crises": phenomena such as the post-parental nest, menopause, and retirement. Differences between the sexes with regard to intellectual abilities; maintenance and decline of mental faculties; physiological differences in aging men and women, with an emphasis on survival and cytogenetic theory; activity levels and needs as well as sexual needs. Sex roles in senescence and men's issues as well as women's issues for the senescent population in America today. *See Gerontology Institute P. 7*

INTENSIVE OFFERING
Psy 292/62
July 25, Fri, 5:30-9:30pm
July 26, Sat, 9am-5pm
July 27, Sun, 9am-12:30pm
SC E139
Marshall

Curriculum for the Elderly: Special Issues (2)
 The focus of the course will be on those programs and curricula which can provide both enriching and sound educational experience for older adults. *See Gerontology Institute P. 7*

Psy 292/63
June 23-July 10
M-W-Th, 6:15-9:55pm
SBS A210
Benest

Administration of Human Services: Special Issues (4)
 Students will become familiar with administrative issues related to human services and develop administrative skills especially tailored to the management of human services. Instructional methods will include lecturing, in-basket exercises, small group problem solving, written reports, and examinations. *See Gerontology Institute P. 7*

INTENSIVE OFFERING
Psy 296/61
June 23-July 3
M-T-W-Th-F, 1-4:40pm
SBS A204
Putnam

Practicum in Psychology: Community Resources for the Elderly (4)
 Health services, recreational services, counseling facilities, special resources for those who have suffered loss, and other comprehensive service systems will be explored. Guest speakers will discuss programs and areas they have developed or with which they are specifically familiar. *See Gerontology Institute P. 7.*

Psy 296/62
June 25-July 30
Wed and to be arranged
5-8:20pm
SC E143
Danis

Practicum in Psychology: Experience and Special Problems (4)
 This course will offer participants the opportunity to explore special issues in gerontology as well as to investigate community services to the elderly. The class will go on a variety of field trips and write a review paper of their experiences. *See Gerontology Institute P. 7.*

Psy 296/63
W, 5-6:40pm
SBS D125
Danis

Practicum in Psychology (4)
 Supervised work experience in applied psychology, with emphasis upon human services and educational settings. Supervision emphasizes training and application of clinical, interviewing, and other helping skills, didactic methods, group techniques, methods of evaluation and/or other skills specific to fieldwork needs. Students gain experience in a variety of fieldwork placements such as hospitals, community agencies providing human services, college classrooms, and academic skills centers. Various sections are offered with focus on specialized educational and social services placements. Human Service sections repeatable for Human Service majors. *Prerequisites: Consent of instructor, junior or senior standing, one upper division psychology course, course related to practicum content.*

Post Session
Psy 265/41
T-W-Th, 6:30-9:50pm
SBS E116
Bohart

Counseling Theory (4)
 Detailed study and critical evaluation of theories of counseling, past and present, with attention to their applications in a variety of settings (schools, industry, community centers). Fieldwork at discretion of instructor. *Prerequisite: Psychology 260.*

INTENSIVE OFFERING
Psy 292/42
Aug 8, 9, 10
Fri, 5:30-9:30pm
Sat, 9am-5pm
Sun, 9am-12:30pm
SC E139
Marshall

Concepts of Aging for Children: Special Issues (2)
 Teachers can learn classroom activities that will help children understand the aging process. They will be able to help children anticipate and prepare for their own old age, so that the last fourth of their life-span will be more satisfying. **NOTE: Textbook and materials fee: \$5. See Gerontology Institute P. 7.**

Psy 292/43
Aug 5-29
T-F, 12:40-5:10pm
SBS A204
Omansky/Ringel

Activity Leader Course—36 Hour: Special Issues (4)
 An introductory course for those persons who will be, or are presently, employed as Activity Leaders in Skilled Nursing Facilities and Intermediate Care Facilities. Those who complete the 36-hour training will be familiar with the basics of patient activities for the maintenance of psychosocial, physical and mental health of older people. They will be able to function as activity leaders, with regularly scheduled consultation by a qualified consultant, as described in Section 72389 of the revised Skilled Nursing Facility Regulations and Intermediate Care Facility Regulations of the State of California. *See Gerontology Institute P. 7.*

INTENSIVE OFFERING
Psy 292/44
Aug 1, 2, 3; 15, 16, 17
Fri, 5:30-9:30pm
Sat, 9am-5:30pm
Sun, 9am-12:30pm
SC E139
Damron

Hospice—Living While Dying: Special Issues (4)
 Hospice, as an alternative model of care for the terminally ill, provides insight, concepts and intervention techniques for all persons working with individuals in the final stages of life. A social psychological perspective will be used to explore quality of life, knowledge of death, therapeutic environments for dying, working with family, dimensions of pain, support through grief, professional roles, attitude towards our own death and "burn-out." *See Gerontology Institute P. 7.*

INTENSIVE OFFERING
Psy 292/45
Aug 22, 23, 24
Fri, 5:30-9:30pm
Sat, 9am-5pm
Sun, 9am-12:30pm
SC E139
Downing

Advanced Clinical Issues in Counseling: Special Issues (2)
 This course will explore solutions to problems that occur when counseling older persons. Innovative approaches would be covered including:
 1) How to teach clients to use counseling help
 2) How to enable resistant clients to use services for their benefit.
 3) How to use specialized counseling services, such as widow to widow groups.
 4) Effective use of alternate approaches including network intervention, memory clinics and holistic health intervention.

The class will provide brief lectures on the above topics and use extensive discussion of application of the ideas to individual cases presented by class participants. *See Gerontology Institute P. 7.*

INTENSIVE OFFERING
Psy 292/46
Aug 18-22
M-T-W-Th-F
9am-12:40pm
SBS A210
Solow

Widowhood—A Period of Transition: Special Issues (2)
 Explores widowhood as a period of life transition, focusing on implications of research for effective service delivery. Impact of demographic variables on widowhood, the socialization of women, the grief reaction, networks of support, the economic burden, ageism, the widow as mother, and minority widowhood. Existing services, as well as the most effective utilization of research to plan appropriate and innovative intervention programs. *See Gerontology Institute P. 7.*

INTENSIVE OFFERING
Psy 292/47
Aug 15, 16, 17
Fri, 5:30-9:30pm
Sat, 9am-5pm
Sun, 9am-12:30pm
SCD 138
Tuvman

Starting a Community Human Service Agency: The Ins and Outs (2)
 This course will present an overview of the various aspects and technicalities involved in setting up a new program in a community setting. This course will include how to plan a program to meet the needs of your target population; how to wend your way through the bureaucratic maze; how to deal with a Board of Directors; how to deal with the local politicians and civic leaders; how to set up a volunteer staff and how to let the community you are working with know that you exist; and some of the successes of the program and some of the failures. *See Gerontology Institute P. 7.*

SPECIAL SESSION
Psy 292/11
July 21-Aug 7
M-T-Th, 6:15-9:55pm
SBS F225
Glasscock

Alcohol and Drug Abuse: Special Issues (4)
 Material and training essential to a complete understanding of the psychological, physiological, and socio-environmental aspects of alcoholism and drug abuse, and how to apply these therapeutic processes specifically to older alcoholics and drug abusers, will be made available to professionals and students in human/mental health services. *See Gerontology Institute P. 7.*

PUBLIC ADMINISTRATION

Main Session
Pub 201/61
T-Th, 6-9:20pm
SBS E122
Schoenwald

Administrative Leadership and Behavior (4)
 Functions and responsibilities of the manager; motivation and leadership; interpersonal and group relationships; identification and analysis of political and organizational power; application of appropriate models of organization, leadership, and decision-making; organizational stresses, limitations, and change.

Pub 204/61
M-W-Th, 6-8:15pm
SBS D121
Sullivan

Quantitative Methods in Public Administration (4)
 Role and application of quantitative methodology in public management; review of mathematical and statistical functions; basic concepts of social science research and rational decision-making; decision theory, control theory, models and modeling; introduction to the uses and application of computer technology. *Prerequisite: Mathematics 150 or Political Science 151 or Psychology 150 or equivalent.*

Pub 215/61
T-Th, 6-9:20pm
SBS D121
Reeves

Labor-Management Relations in Government (4)
 Developments in public employee unionization; collective bargaining laws and strategies; bargaining as a technical and political process; strikes and impasse machineries; employee organizations and public policy; administrative implication of public service unionism.

Post Session
Pub 206/41
M-W-Th, 6-9:20pm
SBS D125
Smith

Pub 207/41
T-W-Th, 6:30-9:50pm
SBS A104
Fleagle



SOCIOLOGY

Main Session
INTENSIVE OFFERING

Soc 225/61
July 21-25
M-T-W-Th-F,
9am-4:40pm
SBS A210
Howard

Soc 260/61
M-W, 9am-12:20pm
SBS D125
Howard

Soc 270/61
9am-12:20pm
SBS B140
Hosokawa

Soc 270/62
Sat, 9am-12:20pm
SC E143
Ragonesi

INTENSIVE OFFERING

Soc 292/61
July 7-17
M-T-W-Th-F,
9am-12:20pm
SBS E116
Robinson

INTENSIVE OFFERING

Soc 292/62
June 23-July 3
M-T-W-Th-F,
1:30-5:10pm
SBS E116
Raphael

INTENSIVE OFFERING

Soc 292/63
June 23-July 3
M-T-W-Th-F,
9am-12:20pm
SBS A204
Robinson

Administration of Financial Resources (4)

Administrative and political considerations of fiscal policy; the budgetary process and fiscal controls; financial management and planning; government and the economy; intergovernmental fiscal relations and nature of grants-in-aid; alternate revenue sources; contemporary issues.

Public Personnel Administration (4)

Study of policies, methods, and techniques in Public Personnel Administration; government personnel systems; manpower management; values in public career systems; concepts of man and work; motivation and morale; training; labor-management relations; contemporary issues.

Sociology at Work (4)

Sociological analysis of work in industrial society. Examination of the labor force, industrial organization, occupational roles, and careers. Consideration of impact of technological change.

Minority Racial and Ethnic Relations (4)

Investigation of current American racial and ethnic problems in world-wide and historical perspective.

Field Studies in Urban Problems (4)

Field experiences in the urban setting, with special emphasis upon investigation and understanding of the human and social dimensions of urban problems.

Field Studies in Urban Problems (4)

Field experiences in the urban setting, with special emphasis upon investigation and understanding of the human and social dimensions of urban problems.

Issues and Concepts in Gerontology (4)

A presentation and guide to current topics and research areas developing in the field of gerontology. An interdisciplinary approach will be used with special emphasis on the societal-gerontological perspective. *See Gerontology Institute P. 7.*

Aging in the Gay/Lesbian Community: Special Issues (4)

The aging process as it relates to the adaptation patterns, attitudes, and situations of older Lesbians and Gay men in society. Current research studies on the topic of aging and homosexuality. Guest speakers with expertise in this area will be invited to participate. Of special interest for professionals and persons whose work brings them in contact with older Gays/Lesbians and for those wishing to expand their knowledge of the aging Gay/Lesbian population. *Prerequisite: Graduate standing or consent of instructor. See Gerontology Institute P.7.*

The Aging Woman: Special Issues (4)

Various societal issues, concerns, role changes, and types of adaptations that affect women as they age will be explored. Some topics to be covered are widowhood, divorce in middle or old age, retirement/retirement planning, singleness, our bodies, menopause, sexuality, and minority group women's aging. *See Gerontology Institute P. 7.*

INTENSIVE OFFERING

Soc 315/61
July 14-18
M-T-W-Th-F,
9am-4:40pm
SBS A204
Bomser

INTENSIVE OFFERING

Soc 319/61
June 23-27
M-T-W-Th-F,
9am-4:40pm
SBS E220
Peters

Soc 324/61

T-Th, 9am-12:20pm
SBS B215
Charnofsky

INTENSIVE OFFERING

Soc 335/61
July 7-11
M-T-W-Th-F,
9am-4:40pm
SBS A204
Bomser

Soc 460/61

T-Th, 1-4:20pm
NSM D129
Charnofsky

Post Session

INTENSIVE OFFERING

Soc 229/41
Aug 5-15
M-T-W-Th-F,
1-4:30pm
SBS E116
Chernoff

INTENSIVE OFFERING

Soc 240/41
Aug 18-22
M-T-W-Th-F,
9am-4:40pm
SBS A204
Schenkein

INTENSIVE OFFERING

Soc 265/41
Aug 11-15
M-T-W-Th-F,
9am-4:40pm
SBS E116
Schenkein

INTENSIVE OFFERING

Soc 268/41
Aug 25-29
M-T-W-Th-F,
9am-4:40pm
SBS E116
La Coe

Social Problems: Revolution As Social Drama (4)

Social upheaval as ritual, myth, and drama. The attributes that are assigned to real and mythical actors in revolutions. Heroes—Spartacus, Robin Hood, Washington, Lenin—and villains—Croesus, the Sheriff of Nottingham, George III, Czar Nicholas—from an historical viewpoint. The events of revolutions are traditionally dramatic scenes, encounters in social arenas, and are greeted with boos or applause. Of special interest is the audience. How do they influence the drama? Students will examine revolutions from evidence found in libraries, newspapers, and daily conversation.

Sociology of Women (4)

Analysis of the position of women in American society, with emphasis on their changing role.

Sociology of Leisure and Sport (4)

Study of patterns and processes of leisure activity in contemporary urban society, with attention to historical development and change. Emphasis on the implications of leisure styles for modern industrialized nations with different political and economic systems. Specific analyses of sports, cinema, television, theater, art, and music.

Social Movements: Universality and Idiosyncrasy in the Arts (4)

A study of major social movements with varying specific emphasis on topical problems or relevant issues from quarter to quarter. For example, a specific quarter may be devoted to Social Movements: Black Awareness or Social Movements: Utopias.

Seminar in the Sociology of Racial and Ethnic Relations (4)

A systematic inquiry into the experience of racial and ethnic minorities in the United States. Analysis of the sociological literature on interethnic relations, ethnic stratification and inequality. Implications for social policy. *Prerequisite: Sociology 260 or equivalent, graduate standing, and consent of instructor.*

Sociology of Adult Life and Aging (4)

The developmental processes occurring throughout the life-cycle with special focus on problems and issues surrounding middle and old age. Utilization of demographic, cross-cultural, family, community, and societal studies to explore the social dimensions of aging. *Prerequisite: Sociology 100 or 110. See Gerontology Institute P. 7.*

Social Psychology: Sociological Perspectives (4)

The reciprocal influence that individuals and groups exert on one another from a sociological perspective. Focus on language and other symbolic processes, role taking and role playing, and the importance of the self-concept in interpersonal behavior.

Deviant Behavior (4)

Consideration of deviant behavior. Study of the forms and processes of deviance, and the distribution of its occurrence. A systematic analysis of particular kinds of violations of normative rules as related to general processes of interaction in everyday social activities.

Criminology (4)

Theories of the genesis of crime: patterns of criminal behavior; nature of criminal organizations; analysis of relationship of crime to the social structure; criminal statistics and crime rates; police and the criminal justice system.

SPANISH

Main Session
Mas 200/61
M-W, 9am-12:20pm
HFA A228
McKenna

Introduction to Mexican-American Studies (4)
An introduction to the historical, political, psychological, and social aspects of the Mexican-American experience. Includes an analysis of the various forces and circumstance that make up the second largest minority in the United States. *This course meets the intent of Assembly Bill 1117 of September 4, 1969.*

Spa 121/61
July 8-21
M-T-W-Th-F,
9am-1pm
HFA A219
Lauerhass

Fifth Quarter Spanish (4)
A continuation of Spanish 120, with emphasis on reading. *Prerequisite: Spanish 120 or a satisfactory score on a placement test.*

Spa 241/61
June 23-July 7
M-T-W-Th-F,
9am-1pm
HFA A219
Lauerhass

Advanced Conversation (4)
Intensive conversation leading to fluency in the use of idiomatic, everyday Spanish and the development of a comprehensive, practical vocabulary. Useful for public service, as well as for the bilingual cross cultural credential program. *Prerequisite: Spanish 121 or equivalent.*

INTENSIVE OFFERING

Spa 251/61
June 23-July 3
M-T-W-Th, 9am-12:40pm
SBS E122
Sanchez

Spanish Speaking America: Mexico and the Southwest (4)
A highly intensive offering in the lifestyle and culture of Mexico and the Chicano of the southwest. This course will help prepare teachers to pass the competency exam in culture required for either the Bilingual Specialist Credential or for the certificate of competence. **See Special Offering P. 8.**

Post Session
Spa 130/41
Aug 18-29
M-T-W-Th-F,
8am-12:40pm
HFA A224
De Watts

Spanish Conversation (4)
Language practice for building speaking proficiency and expanding awareness of contemporary Spanish culture. *Prerequisite: one year of college Spanish or equivalent.*

Spa 200/41
Aug 18-29
M-T-W-Th-F,
1-5pm
HFA A224
De Watts

Teaching School Subject Matter in Spanish (4)
A preparation course for the bilingual/cross-cultural credential aspirant. Features a broad spectrum of vocabulary and materials used in elementary or secondary schools. *Prerequisite: Knowledge of Spanish or consent of instructor.*

Spa 212/41
Aug 5,6,7,11,12,13,14,18
9am-2pm
HFA A219
Beym

Spanish-English Language Contrasts (4)
Identification of Spanish and English language contrasts for teaching Spanish-speaking children. The phonological, grammatical, and vocabulary habits of English and Spanish. *Prerequisite: Spanish 210 or consent of Department Chairperson or instructor.*

THEATER ARTS

Main Session
The 200/61
M-W, 1-2:50pm
HFA A219
Marienthal

Enjoyment of the Performing Arts (3)
Weekly attendance at various performing arts events, on campus and off, to include selections from concerts, plays, recitals, dance programs, musical theatre, films and television. Students attend one lecture-discussion per week and provide transportation to events.

UNIVERSITY COLLEGE

Main Session
Unc 104/61
M-W, 5-8:20pm
SBS A110
Smith

Assertion Training (2)
Provides training in more effective communication, both oral and written; includes study of personal and student-teacher relationships, commercial interactions and career situations. Includes cross-cultural approach to behavior rehearsal and modeling techniques designed around assertion skills.

SPECIAL OFFERING
Unc s108/61
July 7-13:
Orientation
June 21, 10am-12:20pm
SC M110
Chrispin

Career & Life Planning for Women (2)
Course Objective: This program will assist you in developing self-skills so that you can identify your interest, values, skills, and uncover specific areas for growth and development. At the end of the program you will be prepared to establish purposive career and life objectives, write an effective resume, and develop an action-oriented plan for initiating a different — and more satisfying — future. **See Special Offering P. 9.**

Unc 111/61
M-T-Th, 9-11:15am
SBS A110
Siera

College Level Learning Skills (2)
Intensive, individualized training in methods of efficient study and basic communication skills; development of techniques in study-reading of textbooks, efficient note-taking, vocabulary development, reading flexibility and speed, practical writing, preparation for essay and objective exams.

Smc 230/61
M-W-F, 9-11:15am
SBS E126
Heifetz

Witchcraft, Magic, Astrology and Religion in Early Modern England (4)

Coincident with the Reformation in England and throughout most of Western Europe) there was a dramatic upsurge in the fear of black magic, consequent legislation, witchhunts, persecutions, and numerous executions. At the same time, "white magic" and astrology seem to have grown more popular among Englishmen. Then, abruptly, both the fear and the popularity ceased in the middle of the seventeenth century. Sixteenth and seventeenth century Englishmen lived in a world when constant pain and the threats of disease, accident, and sudden death were omnipresent. In such a world "irrational" belief systems took on great importance. In this course we shall explore the function of magic and magical practices in mitigating the harsh environment, explore the relationship between these practices and the organized religion of the period, and attempt to account for the sudden "disenchantment" of English society.



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