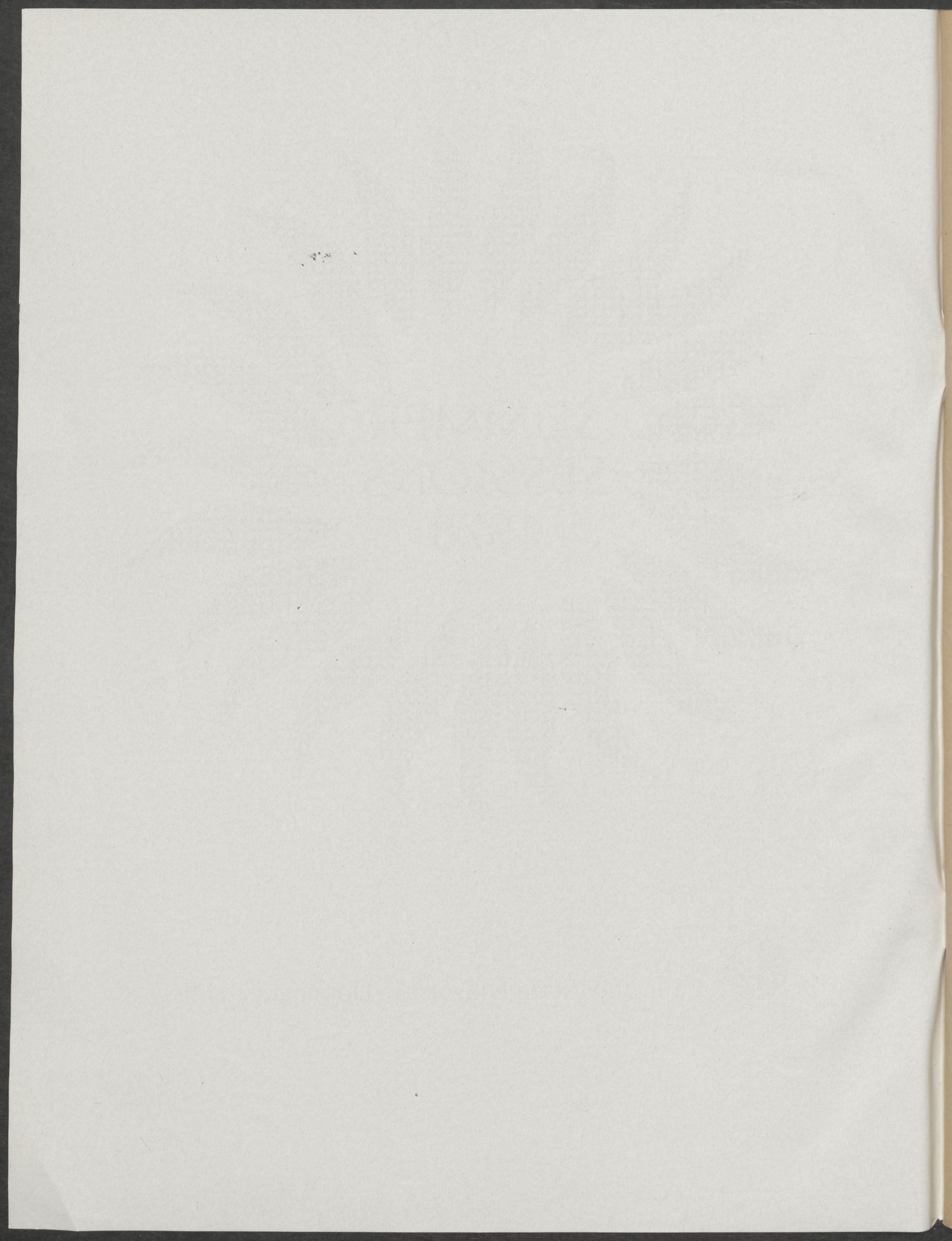




California State University, Dominguez Hills







# Summer Sessions

MAIN SESSION: June 26 - July 28

POST SESSION: August 2 - September 1

## 1978

CALIFORNIA STATE UNIVERSITY,  
DOMINGUEZ HILLS

CARSON, CA 90747

OFFICE OF SUMMER SESSIONS • 213/515-3746



# ACADEMIC CALENDAR

	Main Session	Post Session
Continuing Students' Mail-In Registration .....	April 3-28	April 3-28
Registration Confirmation and Fee Bill Sent to Student .....	May 12	May 12
Mail-In Registration Fees Due .....	June 2	June 2
Request for In-Person Registration Materials Due .....	June 2	July 14
Registration in Person .....	June 20-21	July 31
First Day of Instruction .....	June 26	August 2
Late Registration .....	June 26-30	August 2-7
Last Day for Change of Program Without Penalty .....	June 30	August 7
Last Day for Refund of Course Fees because of withdrawal from class (excluding college cancellation of class) .....	July 7	August 15
Academic Holiday .....	July 4	— —
Final Examinations:		
Evening Students .....	July 26-27	August 30-31
Day Students .....	July 26-28	August 30- September 1
End of Session .....	July 28	September 1



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# TEACHERS — Take Note!

*This page lists the offerings of the School of Education by area of expertise. We hope you will find this helpful as you choose your summer coursework.*

## Student Teaching Required Courses

### Main Session

Education 205 61	Introduction to Classroom Teaching
Education 210 61	Motivation and Learning
Education 230 61	The Teaching of Reading

### Post Session

Education 230 41	The Teaching of Reading
------------------	-------------------------

## Teacher Enrichment

### Main Session

Education 256 61	Children's Art Expression
Education 260 61	Workshop in Methods: Math

### Post Session

Education s255 41	Teaching Multicultural Populations Through the Arts
Education s257 41	Puppetry

## Special Education

### Main Session

Education 266 61	Introduction to Exceptional Children
Education 267 61	Basic Generic Practicum with Exceptional Children
Education 465 61	Practicum: Training the Severely Handicapped
Education 468 61	Diagnosis and Prescription for the Learning Handicapped
Education 469 61	Practicum: Curriculum Development for the Learning Handicapped
Education s493 61	Practicum in Teaching the Learning Handicapped
Education 472 61	Practicum: Resource Specialist Programs for the Learning Handicapped

## Pupil Personnel

### Main Session

Education 458 61	Vocational Decisionmaking
Education 486 61	Advanced Individual and Group Counseling Theory and Application in Schools
Education 496 61	Internship in School Counseling



## Early Childhood Education

### Main Session

- |                   |  |
|-------------------|--|
| Education 454 61  | Seminar: Diagnosis, Prescription, and Behavior Modification in Schools |
| Education 497 61  | Internship in Early Childhood Leadership                               |
| Psychology 450 61 | Seminar in Developmental Psychology                                    |

## Multicultural Program

### Main Session

- |                   |   |
|-------------------|---|
| Education 222 61  | Education of the Mexican American   |
| Education s407 61 | Educational Concepts of Multicultural Societies (Travel/Study in the South Pacific) |
| Education 425 61  | Bilingual Teaching Strategies and Bilingual Teaching Techniques                     |
| Education 430 61  | The Teaching of English as a Second Language  |
| Education 471 61  | Teaching Strategies for Multicultural Populations                                   |

### Post Session

- |                   |  |
|-------------------|--|
| Education s405 41 | Education and Political Systems in the Federal Republic of Germany and the German Democratic Republic (Travel/Study in Germany and Russia) |
| Education 445 41  | Comparative Analysis of European Educational Systems (Travel/Study in Germany and Scandinavia)   |
| Education 428 41  | Curriculum Development for the Bilingual Classroom   |
| Education 445 42  | Comparative Analysis of European Educational Systems (Travel/Study in Russia and Scandinavia)  |

## Master of Arts

### Main Session

- |                  |  |
|------------------|--|
| Education 400 61 | The Critique and Analysis of Research in Education                     |
| Education 432 61 | Practicum in Diagnosis and Remediation of Reading Problems             |
| Education 433 61 | Advanced Seminar in Reading  |
| Education 451 61 | Bio-Psychological Issues in Learning and Development                   |
| Education 454 61 | Seminar: Diagnosis, prescription, and Behavior Modification in Schools |
| Education 471 61 | Teaching Strategies for Multicultural Populations                      |



California State University Dominguez Hills  
presents

A Community Outreach Program Series

## Issue: Child Abuse/Domestic Violence

### • Child Abuse and Neglect: New Awareness for Educators and Counselors

This course will attempt to help establish the ability of educational personnel to understand, identify, treat and prevent child abuse as experienced by parent and child. The curriculum will rely on material from an historical perspective toward child and family and recent developments in effectively dealing with child abuse and neglect. It will also cover the duties and obligations of school personnel today to more successfully cope with the problem. Guest speakers will participate as appropriate.

The course will be taught by 2 experts in the field: Leonard Lieber, MSW, LCSW; and Gerald Tarlow, J.D., attorney-at-law. Mr. Lieber is co-founder and national administrator of Parents Anonymous, an abusive parents self-help counseling organization and former social worker for the Department of Public Social Services, Los Angeles County. Mr. Lieber has written extensively on the subject of child abuse and has an international reputation in the field of child abuse prevention. Mr. Tarlow specializes in family law and is president of Parents Anonymous.

**Course:** Education s349 61 Child Abuse and Neglect: New Awareness for Educators and Counselors (4)

**Dates:** June 26-July 28, Mondays and Wednesdays

**Times:** 4:00-7:40 p.m.

**Room:** SBS F125

### • Counseling Strategies and Intervention Techniques for the Helping Professions

This course will deal with child abuse problems beginning with initial contact and interviews. Includes current intervention strategies based upon models used by Cedar House, Parents Anonymous, and other counseling agencies. Emphasis will be placed upon understanding the behavioral science perspectives of family counseling techniques and theory as well as pertinent psychological approaches. (Two units of academic credit may be obtained upon request.)

**Instructor:** Frances Yampolsky, Ph.D., M.F.C.C.

**Dates:** June 26-July 28, Tuesday and Thursday

**Times:** 4 p.m.-6 p.m.

**Room:** SBS D119

### • Studies in Family Stress

Issues in child abuse and domestic violence from a behavioral science vantage point. An opportunity for students to become acquainted with social problems and social change approaches as well as stress theories and the community resources mobilized to ameliorate the problem. Field trips and guest lectures will be included. (Four units of academic credit may be obtained upon request.)

**Instructor:** Frances Yampolsky, Ph.D., M.F.C.C.

**Dates:** June 26-July 28 Tuesday and Thursday

**Times:** 6:15 p.m. to 9:55 p.m.

**Room:** SBS D119



• **Parents Anonymous and  
California State University,  
Dominguez Hills present . . .**

**an encounter between the helping  
professionals and child abuse**

- Where are they coming from?
- Where are we coming from?
- Ways to deal with burn-out
- Problems underlying case dynamics of child abuse
- Creative interviewing
- Balancing your priorities

**Dates:** July 29-30

**Times:** 9 a.m.-3 p.m.

**Room:** Dominguez Rancho Conference Center,  
18127 S. Alameda St., Compton

**Facilitators:** Leonard Lieber, M.S.W., L.C.S.W.,  
Executive Director, Parents Anonymous  
Frances Yampolsky, Ph.D., M.F.C.C.

**Fee:** \$50 (includes 2 lunches)

• **The Second International  
Congress on Child Abuse and  
Neglect  
London, England—  
September 12-15, 1978**

California State University, Dominguez Hills, will present a tour for professionals and students interested in attending the Second International Congress on Child Abuse and Neglect. At this conference international representatives will report on the latest developments in intervention, prevention and social policy. Charter air transportation, lodging at the conference site and other arrangements will be included.

For further information call the Office of Summer Sessions, 213 515-3746.



# HOW TO START, FINANCE & MANAGE A NEW BUSINESS

(Co-Sponsored by U.S. Small Business Administration)

One of the most hazardous decisions you can make is to start a new business. Give yourself a running start and join the 4% who operate successful businesses. Go on to greater earnings and financial security. Here's how!

You will get over 36 hours of hard-hitting product planning and marketing research. You will be able to ask experts on the spot how they solved problems similar to yours. You will have access to an extensive research library covering every aspect of every type of small business.

If you are starting a new venture, buying an existing business or franchise, or struggling with the day-to-day operation in your own business, this workshop is for you.

## Course Outline

- I. Developing a Business Plan:  
What Business Do I want to Go Into?
- II. How do I:  
Develop Realistic Business Goals?  
Find Out How much Money I need? How Do I Get It?  
Meet Government Regulations?
- III. Business Plan Review:  
Managing Daily Operation  
Hiring and Firing  
Planning for Diversification

## Section 1:

**Course:** NCC 210 61 How to Start, Finance, and Manage a New Business

**Days and Times:** Friday, July 7: 7 - 10 p.m.  
Saturday and Sunday, July 8 and 9: 8 a.m. - 5 p.m.  
Saturday and Sunday, July 29 and 30: 8 a.m. - 5 p.m.

## Section 2:

**Course:** NCC 210 41 How to Start, Finance, and Manage a New Business

**Days and Times:** Friday, August 18: 7 - 10 p.m.  
Saturday and Sunday, August 19 and 20: 8 a.m. - 5 p.m.  
Saturday and Sunday, September 9 and 10, 8 a.m. - 5 p.m.

**Room:** SCC J106

**Instructors:** **Bruce Monahan**, Professor of Management, Pace University, New York, and American Management Association Extension Institute: Lecturer, Policy Formulation, New Business Planning and Entrepreneurism, California State University, Fullerton. Management consultant to over 800 businesses in financial planning, marketing, manufacturing, and new product development.

**Adolfo Reyes**, deputy director, Community Action Agency, Long Beach; member, Presidential Task Force for Opportunities for the Spanish Speaking; member, CLEFF, job matching program, Department of Labor; consultant for Small Business Administration.

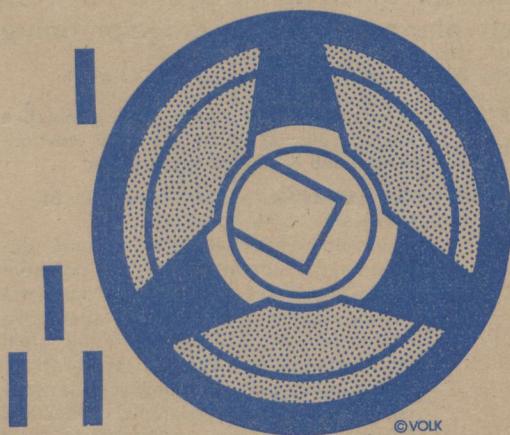


## PHYSICS FOR TEACHERS:

- 1) **Microcomputer Applications**
- 2) **Basic Electronic Applications**

Two special courses aimed at high school and community college teachers are being presented by the Physics Department this summer.

**Microcomputer Applications** is a workshop of particular interest to electronics instructors in high schools and community colleges. The intensive, two-week, hands-on workshop emphasizes the design, interfacing, and applications of a small 8080A based microcomputer system. In addition to discussion of the architecture and instruction set of the system, there will be particular emphasis on the hardware requirements and software techniques employed to interface the system in a process control or instrumentation application.



**Course:** Phy 337 61  
**Microcomputer Applications (4)**

**Dates:** June 26-30, July 5-11,  
Monday thru Friday

**Time:** 9-12 noon and 1-3 p.m.

**Room:** NSM C251

**Instructor:** Michael J. Daugherty,  
Ph.D., Assistant Professor  
of Physics

**Basic Electronics Applications** is designed to be of special help to high school science teachers, and no previous electronics experience is necessary. The intensive two-week electronics laboratory training session stresses the practical application of solid state electronic circuits. The selection of components as well as the design and modification of such circuits as transistorized amplifiers and oscillators will be included.

**Course:** Phy 331 41 **Basic Electronic Applications (4)**

**Dates:** August 21-31, Monday thru Friday

**Time:** 9 a.m.-3 p.m.

**Room:** NSM C251

**Instructors:** James S. Imai, Ph.D., Associate Professor of Physics  
Robert L. Alt, Ph.D., Associate Professor of Physics



## CERTIFICATE IN ENERGY, RESOURCES, AND POPULATION

- ☐ Mass transit?
- ☐ Natural or synthetic fibers?
- ☐ Who owns the ocean?
- ☐ New sources of energy?
- ☐ Pollution?

Each year the questions become more critical, the issues more intense. The time will come when each of us must make his/her own decision on each of these points. The certificate program courses are designed to answer some of these questions and to provide information on which to base our decisions.

The following offerings constitute a revised Summer Certificate Program and may be taken either for undergraduate credit or a professional in-service training for teachers. Those taking the courses at the 300 level must hold a baccalaureate degree and will be expected to perform at a professional level.

The course of study will provide students, teachers, citizens, and public and private officials with a background for decision-making on these crucial aspects of our modern world. Each course is an intense study of an area of concern.

The 4-unit courses can be taken all in one summer or in successive summers. With the completion of the 20 quarter units below, the Certificate in Energy, Resources, and Population will be awarded.

Institute Director is Robert B. Johnson, Ph.D., Professor of Geography and Environmental Studies, operations and area analyst, corporate planner, and long range planning consultant.

- **QUESTIONS:** What raw materials are available? For how long? At what rate of consumption?

**Course:** Geo 220 61/Geo s320 61 Resources and Energy (4)  
Distribution, transportation, and consumption of water, soils, food supplies, forest products and natural fibers, and minerals by area. Problems and trade-offs in resource management and land use over the world.

**Days:** June 26-July 7, Monday thru Friday

**Time:** 8:30 a.m.-12:20 p.m.

**Room:** SBS A004

**Instructor:** Charles F. Forbes, Ph.D., Associate Professor of Geography

- **QUESTIONS:** What are our available and alternative energy sources? What are their environmental and economic implications?

**Course:** Geo s221 61/Geo s321 61 Geography of Energy (4)  
Worldwide, national, and regional distributions of currently usable and potential energy resources. Geographic trade-offs among current and potential alternative energy sources. Basic problems and areal comparisons in energy production, distribution, and consumption. Energy considerations in the geography of food and fiber production, processing and distribution.

**Days:** July 10-21, Monday thru Friday

**Time:** 8:30 a.m.-12:20 p.m.

**Room:** SBS A004

**Instructor:** Gerald Tyner, Ph.D., Assistant Professor of Geography



- **QUESTIONS:** How are we impacting the environment? What's to be done about it?

**Course:** Geo 222 61/Geo s322 61 Environmental Problems (4)  
Nature and sources of environmental problems and methods for their mitigation.

**Days:** July 24-August 4, Monday thru Friday

**Time:** 8:30 a.m.-12:20 p.m.

**Room:** SBS A004

**Instructor:** Michael Romanov, Ph.D., Assistant Professor of Geography

- **QUESTIONS:** What's happening here and now? What's going on in the field?

**Course:** Geo 234 41/Geo s334 41 Workshop in Environmental Geography (4)  
Study, observation, and analysis of selected problems in environmental studies.

**Days:** August 7-18, Monday thru Friday

**Time:** 8:30 a.m.-12:20 p.m.

**Room:** SBS A004

**Instructor:** Robert B. Johnson, Ph.D., Professor of Geography and Environmental Studies

**Course:** Geo 251 41/Geo 351 s41 Geography in the Field (4)  
Geographic phenomena in the field. Students are required to complete a supervised field investigation.

**Days:** August 7-18, Monday thru Friday

**Time:** 1-4:30 p.m.

**Room:** SBS A004

**Instructor:** Roger E. Kent, M.S.E.S., Instructor in Geography

NOTE: Geo 234 41/334 41 and Geo 251 41/351 41 must be taken concurrently. The first nine days of the two-week block will be a series of all-day field trips including a number of energy producers, users, transmitters, research establishments, and regulatory agencies. The last day, students will participate in an on-campus workshop to exchange insights and correlate their experiences in the field.





## TOUR PLANNING

*When is the best time to travel?*

*What is the weather like?*

*How long does it take to get there?*

*Will it be expensive?*

*How should we travel?*

*Will there be a revolution?*



These and many other questions are asked by prospective travellers. This course is designed to give you the tools to answer them. You will study the application of geographic techniques to vacation planning, and the effects of political and economic structure of tourism on the individual tourist. An overview of the climates, landscapes, and cultures of the world as they affect tourism will be presented.

**Course:** Geo 292 61 Special Topics in Geography: Geography of Tourism (4)

**Days:** June 26-July 28, Tuesday and Thursday

**Time:** 1 - 4:40 p.m.

**Room:** SBS A004

**Instructor:** Roger Kent, Instructor in Geography and former international travel agent

## PRE-MED ORGANIC CHEMISTRY

A year of organic chemistry with lab—in 10 weeks!

Designed for pre-medical and pre-dental students; the two sequential courses offer 12 quarter units—equivalent to 8 semester units—the required minimum in organic chemistry for pre-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 the first registration period. Enrollment is limited to 24, so early registration is advised.

**Course:** Che s200 61/s200 61 Lab Organic Chemistry (6)

A detailed study of organic molecular structure, reaction mechanisms, stereochemistry, and synthesis with emphasis on aliphatic and aromatic systems. Laboratory includes basic experimental techniques of organic chemistry.

**Days:** June 26 - July 31, Monday thru Thursday

**Course:** Che s202 41/s202 41 Lab Organic Chemistry (6)

A continuation of Chemistry s200 with emphasis on the chemistry of organic compounds containing oxygen, nitrogen, and sulfur. Laboratory preparation of organic compounds and qualitative organic analysis.

**Days:** August 1 - September 4, Monday thru Thursday

**Time:** Class: 10 - 11:40 a.m., Lab: 1 - 3:50 p.m.

**Rooms:** Class: NSM D123, Lab: NSM C351

**Instructor:** James L. Lyle, Ph.D., Associate Professor of Chemistry



## Freelance Writing

Not for the faint of pen or those who think that writing and cash don't mix. How to sell is the subject of this course, through the creation of a writer's mentality, a professional product, salable copy, and—if all else fails—boundless humor.

Ample encouragement and editor's pencil applied, as needed. Otherwise the class is a no-nonsense dive into the pool of laughter (greeting cards and fillers), general interest (magazine articles), travel, and fiction (book work-up). The purpose is to put your name in print.

Students will prepare five writing assignments, which will be analyzed in class for final submission to the publishing market. Emphasis on the "how-to" aspect of writing. Class presumes the knowledge of sentence structure, etc.

Each class meets from 9 a.m. to 12:40 p.m. with a generous biology break. The course is applicable for undergraduate credit in Communications.

**Course:** Com 290 41 (4)

**Dates:** August 2 - September 1

**Days:** Tuesday - Thursday

**Time:** 9 - 12:40 p.m.

**Room:** HFA A224

**Instructor:** Gordon Burgett, M.A., Associate Professor of Communications

**Copywriter:** Gordon Burgett, M.A., Associate Professor of Communications



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**Instructor:** Gordon Burgett, M.A., Associate Professor of Communications

**Copywriter:** Gordon Burgett, M.A., Associate Professor of Communications



# The College comes to YOU ... the HUMANITIES



Enroll in a fully-accredited faculty-guided Independent Study Program. Increase your personal awareness and professional capacities in courses creatively designed to meet the needs of mature adults who cannot attend regularly scheduled classes on a university campus.

The following courses are part of the Bachelor of Arts and Master of Arts degrees in the Humanities and are offered during the External Degree Summer Quarter for both upper division and graduate study:

## **Hum 201      Defining the Humanities: History (4 units)**

An introduction to the theory, practice, and utility of history. Fundamental elements of historical thinking. The historian as detective. History as a means of establishing perspective on the present. Three 4-5 page written assignments will be required.

Texts: *The Mansion of History*, Gustavson;  
*An Introduction to Contemporary History*, Barraclough;  
*The Historian as Detective*, Winks.

Instructor: Dr. John Auld, Professor of History

## **Hum 220      Humanities Encounter: Art (2 units)**

Students and instructor will visit three local museums: UCLA Sculpture Garden, Los Angeles County Art, and one other. The architecture and setting of each museum, the sculpture and painting collections of each will be compared. Students will submit an evaluation of each in the form of a notebook. This course is also open to non-local students by special arrangement.

No required texts.

Instructor: Dr. Noreen Larinde, Associate Professor of Art

## **Hum 248      Values and Morality in Twentieth Century Thought (4 units)**

Many people believe that we are in the middle of a serious cultural confusion about values. The old moral and aesthetic values, buttressed by traditional religion, seem somehow inadequate for life in a culture dominated by science and technology. Scientific and technological progress seem to be value neutral, compatible with any values whatever. The work of this course will introduce some of the implications of this problem for daily living. In addition it will lead you through some of its important philosophical foundations. Finally you will be asked to attempt to work out some solutions of your own, basing your work on essays written for this course by a psychologist, a philosopher, and a professor of literature. A midterm exam (short answer and essay questions), and a final paper of about 10 pages are required. Additional written work will be required of graduate students.



Required texts: *The Painted Bird*, Kozinski;  
*Language, Truth and Logic* (Selections from), Ayer;  
*The Problem of Abortion* (selections from), ed. by Feinberg.

Instructor: Dr. James Liotta, Associate Professor of Philosophy

### **Hum 253      Key Individuals in Literature: Hemingway and Faulkner (4 units)**

Two 20th century American writers—Ernest Hemingway and William Faulkner—have earned great stature not only in America but world-wide because of their impressive achievements as creators of highly original and distinctive fiction. Their work is important not only because of their vision of “the human heart in conflict with itself” (as Faulkner put it) but because of their impact on the art of fiction itself. You will be asked to read all of the works listed on the art of fiction itself. You will be asked to read all of the works listed below. You will have an option of writing a brief (2 page) paper on each book, or of writing two papers (5-10 pages), one on each writer.

Required texts: Hemingway—*In our Time*  
*The Sun Also Rises*  
*A Farewell to Arms*  
*For Whom the Bell Tolls*  
Faulkner—*Go Down Moses*  
*The Sound and the Fury*  
*Light in August*  
*Absalom, Absalom!*

Instructor: Dr. Marvin Laser, Dean, School of Humanities and Fine Arts;  
Professor of English

### **Hum 270      Key Periods in Art: Contemporary Art (4 units)**

Hum 270 explores the very complex cultural development known as modern art by investigating six of the most important artistic movements of the twentieth century.

The course is divided into two parts representing the early modern and the contemporary periods. The first section centers on the three artistic movements: Cubism, Expressionism and Dada/Surrealism. Together these three developments embody the major ideas of modern art. Each presents a view of the reality that characterizes the twentieth century.

Cubism is concerned with the objective reality revealed by modern physics which contents that the measurement of length, width and depth are not sufficient to establish the essence of the physical world. In order to understand that which exists, the element of time must be considered. With Cubism Picasso and Braque derived a method for incorporating the experience of time into the static world of painting and sculpture.

While Cubism attempted to explore objective reality, Expressionism embodied subjective reality. The Expressionists used intense colors and distorted natural form in order to express deeply felt emotions, revealing thereby the validity of the intuitive, feeling side of the human being.

Similarly, Dada/Surrealism denied the concepts of objectivity and rationality by producing irrational art that involved the element of chance.



The second half of the course concerns three contemporary artistic developments: Pop Art, Conceptual Art and Technological Art. Each of these embodies one of the concepts of Cubism, Expressionism or Dada/Surrealism and demonstrates the continuing viability of these major artistic movements. This part of the course suggests that if one understands the basic concepts underlying modern art, one can come to terms with all phases of contemporary art.

After completing the reading assignments which allow the student a choice of two out of six books, the student has the option of demonstrating his understanding with a creative project, i.e., a painting, a sculpture, a slide presentation, a taped drama, etc. Such an option does not require previous artistic training as the evaluation of the project will be on how well the work embodies the principles studied, not on the artistic merit of the piece.

Required texts: Choose one from each group.

Group I: *German Expressionism*, Selz  
*Cubist Epoch*, Cooper  
*Dada/Surrealism and Their Heritage*, Rubin

Group II: *Art and the Future*, Davis  
*Conceptual Art*, Meyer  
*Pop Art*, Lippard

Instructor: Dr. Noreen Larinde, Associate Professor of Art

#### **Hum 405      Defining the Humanities: Philosophy (2 units)**

The traditional, perennial problems of philosophy are presented by way of contemporary conflicts and issues. The format includes a discussion of a contemporary issue followed by traditional philosophical readings in order to cast light upon the conflict.

Required text: *Philosophy: A Modern Encounter*, Wolff

Instructor: Dr. Donald Lewis, Associate Professor of Philosophy

In addition, the following Independent Study courses are available to students every quarter:

For HBA students: Hum 290 Phase III Program Design  
Hum 292 Interdisciplinary Guided Studies  
Hum 294 Guided Studies in a Single Discipline

For HMA students: Hum 481 Independent Study in Literature  
Hum 482 Independent Study in History  
Hum 483 Independent Study in Philosophy  
Hum 484 Independent Study in Music  
Hum 485 Independent Study in Art  
Hum 486 Independent Study in Interdisciplinary Topics

Course Fees: \$35 per quarter unit.

Quarter Dates: June 26 - September 1, 1978

**Take your summer study with you on vacation! Contact External Degree  
Office— Molly — for information and registration procedures.  
Office: HFA A 344                      Telephone: 213/515-3743**



*"Life is a banquet . . . and most (people) are starving to death"*  
Mame Dennis

**The Theatre Arts Department, in conjunction with the City of  
Carson Department of Parks and Recreation presents . . .**

# Mame

Concerning the antics and adventures of Mame Dennis from the time she becomes guardian of her young nephew, Patrick, to the time she re-enters his life when he is 29 years old with a wife and young son of his own.

Based on the novel by Patrick Dennis, the musical comedy book is by Lawrence and Lee, with music by Jerry Herman. Memorable songs include "Mame" and "If He Walked Into My Life." The Production is designed by Peter Lach, Assistant Professor of Theatre Arts, and directed by Gary Davis, associated with the Los Angeles Civic Light Opera and the Long Beach Civic Light Opera.

Presented in: The University Theatre  
California State University, Dominguez Hills  
Carson, California 90747

Performances: Friday, Saturday, Sunday: August 4, 5, 6  
Wednesday, Thursday, Friday, Saturday, Sunday: August 9, 10, 11, 12, 13

Curtain: 8 p.m. except Sundays: 5 p.m.

Tickets: Adults \$3.50, Students \$2.50. All seats reserved.  
(Prices subject to change.)

Reservations: 213/515-3589

Information: 213/515-3588

## Tryouts

All roles are open to members of the university and surrounding communities. Students may become involved as performing members of the cast or in production and earn college credit through the two courses listed in Theatre Arts section.

Tryouts: University Theatre, 6 p.m.  
Dancing: Sunday, June 18  
Speaking/Singing: Monday, June 19  
Tuesday, June 20  
(Call-back auditions: Friday, June 23)



# Third Annual Summer

Seven 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.

Since university admission is not required for Summer Sessions 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 Dr. Antonia Bercovici, Coordinator, Human Services Program, 515-3641, or the Summer Sessions Office, 515-3746.

## CORE COURSES

**Bio 286 61**

### **Human Aging (4)**

The effects of aging on the physiology of the human body and the effects of drugs used in the treatment of the elderly. Prerequisite: Biological Science 256 or 270.

### **INTENSIVE OFFERING**

**July 24 - August 4**  
**Monday thru Friday**  
**1 - 4:40 p.m.**  
**NSM C213**  
**Deckard**

**Psy 252 61**

### **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.

### **INTENSIVE OFFERING**

**June 26 - July 7**  
**Monday thru Friday**  
**1 - 4:40 p.m.**  
**SBS B115**  
**Bank**

**Psy 258 61**

### **Intergenerational Techniques: Counseling the Elderly (4)**

The course will cover the goals of counseling intervention with the elderly; how counseling the elderly is the same as or different from counseling other age groups; problem solving with the elderly; outreach to the elderly; psychosocial losses; the psychological impact of failing health; attitudes that limit intervention and how the counseling process can deal with the above as well as other issues.

### **INTENSIVE OFFERING**

**July 10 - 21**  
**Monday thru Friday**  
**1 - 4 p.m.**  
**SBS B115**  
**Putnam**



# Institute in Gerontology

- |                          |   |  |
|--------------------------|---|--|
| <p><b>Psy 296 61</b></p> | <p><b>Practicum in Psychology: Community Resources for the Elderly (4)</b><br/>         This two week seminar will highlight resources in the urban community for older adults. 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.</p> | <p><b>INTENSIVE OFFERING</b><br/> <b>July 10 - 21</b><br/> <b>Monday thru Friday</b><br/> <b>9 - 12:40 p.m.</b><br/> <b>ERC D126</b><br/> <b>Swanson</b></p>       |
| <p><b>Soc 229 61</b></p> | <p><b>Sociology of Adult Life and Aging (4)</b><br/>         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.</p>   | <p><b>INTENSIVE OFFERING</b><br/> <b>July 24 - August 4</b><br/> <b>Monday thru Friday</b><br/> <b>9 - 12:40 p.m.</b><br/> <b>SBS A010</b><br/> <b>Raphael</b></p> |
| <p><b>Soc 292 61</b></p> | <p><b>Issues and Concepts in Gerontology (4)</b><br/>         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.</p>  | <p><b>INTENSIVE OFFERING</b><br/> <b>June 26 - July 7</b><br/> <b>Monday thru Friday</b><br/> <b>9 - 12:40 p.m.</b><br/> <b>SBS A010</b><br/> <b>Swanson</b></p>   |

## ELECTIVES

### • MAIN SESSION

- |                          |  |   |
|--------------------------|--|---|
| <p><b>Beh 496 61</b></p> | <p><b>Behavioral Science Internship</b><br/>         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.</p>  | <p><b>First Meeting</b><br/> <b>June 26, 1 p.m.</b><br/> <b>SBS E022</b><br/> <b>Raphael</b></p>  |
| <p><b>Psy 292 61</b></p> | <p><b>Special Issues: Sex Differences in Aging—Mid-Life through Senescence (2)</b><br/>         This course will begin with a discussion of mid-life "crises": phenomena such as the post-parental nest, menopause, and retirement will be considered. 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 cytogenic theory; activity levels and needs as well as sexual needs will be considered. Finally, sex roles in senescence and men's issues as well as women's issues for the senescent population in America today will be discussed.</p> | <p><b>INTENSIVE OFFERING</b><br/> <b>July 7, 8, 9</b><br/> <b>Friday: 5:30 - 9:30 p.m.</b><br/> <b>Saturday: 9 - 4:50 p.m.</b><br/> <b>Sunday: 9 - 12:30 p.m.</b><br/> <b>SCC E153</b><br/> <b>Bank</b></p> |



# Gerontology (continued)

- |                   |   |   |
|-------------------|---|---|
| <b>Psy 292 62</b> | <b>Special Issues: Curriculum for the Elderly (2)</b><br>The focus of the course will be on those programs and curricula which can provide both enriching and sound educational experiences for older adults.   | <b>INTENSIVE OFFERING</b><br>July 14, 15, 16<br>Friday: 5:30 - 9:30 p.m.<br>Saturday: 9 - 4:50 p.m.<br>Sunday: 9 - 12:30 p.m.<br>SCC E139<br>Marshall |
| <b>Psy 292 63</b> | <b>Special Issues: Retirement Planning (2)</b><br>Discussion will focus on the need for, and ways to plan for, the one-fourth of a person's lifetime which is spent in retirement years. Students will discuss ways to plan and prepare for this. Guest speakers are scheduled. This course is recommended for those who plan to retire within the next 5 to 10 years, and for persons who will be working with retired people.   | <b>INTENSIVE OFFERING</b><br>July 21, 22, 23<br>Friday: 5:50 - 9:30 p.m.<br>Saturday: 9 - 4:50 p.m.<br>Sunday: 9 - 12:30 p.m.<br>SCC E139<br>Marshall |
| <b>Psy 292 64</b> | <b>Special Issues: Job Creation and the Older Worker—Putting It All Together (2)</b><br>For people currently assisting older workers to find jobs or anyone interested in pursuing such a career, this class will promote creative thinking on (1) how to restructure jobs to meet the diversified employment needs of older workers and (2) how to be advocates. The effects of traditional hiring practices on older workers and how to use employment histories to one's advantage will be discussed. Careers with and of older workers and the meaning of work at different ages will be covered. | <b>INTENSIVE OFFERING</b><br>June 26 - 30<br>Monday thru Friday<br>9 - 12:40 p.m.<br>SCC J146<br>Forstrom   |
| <b>Psy 292 65</b> | <b>Special Issues: How to Have a Successful Employment Program (2)</b><br>With particular emphasis on older workers as job seekers, this class is designed for anyone working in employment programs or providing information about employment services to the community. Government efforts to meet the employment needs of older workers will be presented, with discussion about model employment programs nationwide.   | <b>INTENSIVE OFFERING</b><br>July 3 - 7<br>Monday thru Friday<br>9 - 12:40 p.m.<br>SCC J146<br>Forstrom   |
| <b>Psy 292 66</b> | <b>Special Issues: Outreach—Home Visiting and Crisis Intervention (2)</b><br>A framework of references for serving the frail elderly through outreach and crisis intervention methods will be provided. The content will include handling the initial and follow-up interviews, dealing with resistance and special problems, the feelings of the outreach worker, and setting limits and goals of intervention.  | <b>INTENSIVE OFFERING</b><br>June 24 and 25<br>Saturday and Sunday<br>9 - 5 p.m.<br>SCC J146<br>Downing   |
| <b>PSY 292 67</b> | <b>SPECIAL ISSUES: ADMINISTRATION OF HUMAN SERVICES (4)</b><br>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.   | <b>INTENSIVE OFFERING</b><br>June 26 - July 13<br>Monday, Wednesday, Thursday<br>6:15 - 9:55 p.m.<br>SBS G026<br>Benest                               |



# Gerontology (continued)

**Psy 296 68**

## **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.

## **INTENSIVE OFFERING**

**June 27 - August 1**  
**Tuesdays 4 - 7:40 p.m.**  
**and to be arranged**  
**ERC D126**  
**Danis**

## • POST SESSION

**BEH 445 41**

## **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.

**August 2 - September 1**  
**Tuesday and Thursday**  
**6:15 - 9:55 p.m.**  
**SBS D025**  
**Campbell**

**Psy 292 41**

## **Special Issues: Alcohol and Drug Abuse (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 elderly alcoholics and drug abusers, will be made available to professionals and students in human/mental health services.

**August 2 - September 1**  
**Monday and Wednesday**  
**6:15 - 9:55 p.m.**  
**SBS B131**  
**Wong**

**Psy 292 42**

## **Special Issues: The Aging Woman (2)**

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.

**INTENSIVE OFFERING**  
**August 7 - 18**  
**Monday thru Friday**  
**9 - 12:40 p.m.**  
**SBS B115**  
**Robinson**

**Psy 292 44**

## **Special Issues: Hospice—Living While Dying (4)**

The Hospice is a humane program of care for the terminally ill individual and his family. It aims at encouraging every patient to live life to the fullest up to the moment of death. Information given will include the social service components of the program, personal and family support in working through the dying and grieving process, organizing and preparing the family to operate by minimizing crisis and demonstrating caring, and will present practical assistance and community resource material and work with a holistic team approach.

**INTENSIVE OFFERING**  
**August 7 - 18**  
**Monday thru Friday**  
**1 - 4:40 p.m.**  
**SBS B115**  
**Damron**

**Psy 292 45**

## **Special Issues: Advanced Clinical Issues in Counseling (2)**

The course is designed to integrate theory, research, and practice in counseling the elderly. Clinical issues will include recognition of common mental health problems of both psychosocial and psychopathological origin; explanation of the effect of these problems on the counselor; theory as a basis for intervention; and treatment techniques tried and untried. Management of counseling cases will be discussed.

**INTENSIVE OFFERING**  
**August 4, 5, 6**  
**Friday: 5:30-9:30 p.m.**  
**Saturday: 9-4:50 p.m.**  
**Sunday: 9-12 noon**  
**SCC D138**  
**Stoyer**



# The Dynamics of Creativity

An experiential class that explores the dynamics of creativity in a unique educational setting—for all students, regardless of age, education, or background.

You will learn to understand creativity and eliminate the inhibiting influences that stifle your freedom of expression. You will participate in painting, dance, poetry, improvisational theater, music, collage, and environmental and inventive design. Then you will conclude by bringing forth your own CREATION.

The workshop is led by Dr. Harold Rothbart, author and leader in the area of developing creativity in others. Says Dr. Rothbart, "Everybody has creative forces. If you bring them out, you enrich life immeasurably."

**Course:** Hum s200 61 The Dynamics of Creativity (4)

**Days:** June 26 thru July 28, Tuesday and Thursday

**Time:** 9 - 12:40 p.m.

**Room:** ERC A127

**Instructor:** Harold Rothbart, Dr.Eng., Professor of Industrial Management

## The Black Church Music Program

All black churches are musical churches.

Or are they?

- Does the black church wish to be a musical church in the light of so many changes and urgent demands in a crisis-filled world?
- What role does music have in the church anyway.
- What role does the black church have in sustaining the heritage of black music?
- How do you plan, organize, manage and direct a successful church music program?
- How can a successful music program at a black church affect the inner city community?

These and many other topics will be explored in this one-week seminar geared to meet the practical need of the black church musician.

**Course:** Mus 265 62 Special Studies in Music: The Black Church Music Program (2)

**Days:** July 10 - 14, Monday thru Friday

**Time:** 6:15 - 9:55 p.m.

**Room:** HFA A204

**Instructor:** Hanson Caldwell, Ph.D., Associate Professor of Music, specialist in African and American Religious and Secular Music

Attention — all voice teachers and choral directors!

## Vocal and Choral Pedagogy

Have you been wondering what to do with your "neck-tie" tenors ... "grumbling" bases ... "wobbling" sopranos ... "average" altos?

Blend practical approaches with increased musical results and earn 4 units of college credit too.

The course will cover vocal physiology and function, the latest information on many common vocal problems (vibrato, register breaks, vocal strain and changing voice) with lots of discussion about pedagogical approaches and methodology.

Come share ideas with our teachers in the field and interact with guest authorities in such fields as class voice and vocal science and research.

**Course:** Mus 265 61 Special Studies in Music: Voice and Choral Pedagogy (4)

**Days:** July 10-21, Monday thru Friday

**Time:** 9 - 12:40 p.m.

**Room:** HFA A202

**Instructor:** Sally Etcheto, Instructor in Music



# MYTHIC PATTERNS IN ENGLISH LITERATURE

Two courses in the English Department this summer will attempt an exploration of man's inner and outer belief systems as synthesized in literature. Students will investigate the underground esoteric traditions and share their findings as distilled from readings such as the Bible, Grimm's Fairy Tales, the Illiad and the Odyssey, the Tibetan Book of the Dead, and contemporary psychoanalysis.

Courses are of special interest to teachers, English majors, and creative writers.

The Fairy Tale, studied as a Thematic Approach to Literature, will be an intensive investigation of Grimm's Fairy Tales as exemplifying basic structures—perhaps archetypal—in literature, with excursions into Freud's and Jung's perspectives. Class discussion and papers will examine archetypal and sociological patterns.

The graduate seminar in Mythic Imagination will guide students in individual projects on fundamental components of literary works encompassing myth, magic, and symbol. Students may opt for research projects or creative work directly stimulated by the readings.

**Course:** Eng 233 61 Thematic Approaches to Literature: The Fairy Tale (4)

**Date:** June 26 - July 28, Tuesdays and Thursdays

**Time:** 4 - 7:40 p.m.

**Room:** HFA A229

**Course:** Eng s490 61 Seminar in Special Topics in English: The Mythic Imagination—Studies in Myth, Magic, and Symbol (4)

**Date:** June 26 - July 28, Mondays and Wednesdays

**Time:** 1 - 4:40 p.m.

**Room:** HFA A221

**Instructor:** Michael Mahon, Ph.D., Associate Professor of English

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## Legal Interviewing And Counseling

Those interested in going to law school or working in a law-related area will find this course useful in enhancing their career goals. Simulated public and private legal problems will be used as models to demonstrate counseling, interviewing, and research techniques.

This course deals with the theory and practice of interviewing and counseling in the public law sector with an emphasis on the techniques of information gathering used to assist attorneys in analyzing, evaluating, and determining the legal needs of clients.

**Course:** PLG s202 61 Legal Interviewing and Counseling (4)

**Date:** June 26-July 28

**Time:** 6:15-9:55 p.m.

**Room:** SBS D021

**Instructor:** Hal Stokes, J.D., Assistant Professor of Paralegal and Political Science



# **New Degree Program Electronic Music and Recording**

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Two courses from the new Electronic Music and Recording degree program will be offered this summer. California State University, Dominguez Hills, is the first—and, at present, the only—four-year academic institution on the West Coast to offer a B.A. or B.S. degree program in the field of electronic music. The Music Department, which sponsors the program, is fully accredited by the National Association of Schools of Music.

**Equipment in the Cal State Dominguez Hills Electronic Music Studio-Laboratory includes:**

16-, 8-, 4-, and 2-Track Professional Tape Recorders

16- and 8-Channel Mixing Consoles

6 Synthesizers

Acoustic Echo Chamber

A concert of student-engineered recordings will be presented to the public at the end of each course.

**Course:**       **Mus 269 61 The Techniques of Sound Recording (4)**  
Systematically surveys the large variety of microphones, mixers, and recording equipment that make up the modern recording studio. Taught in a practical, hands-on format, the course is ideal for musicians who desire studio experience in the professional environment, or simply for anyone interested in producing an 8-track master tape.

**Days:**         June 26-July 28, Tuesdays and Thursdays

**Time:**         6:15-9:55 a.m.  
Concert of student-engineered 8-track recordings of live musical performances: Thursday, July 27, 8 p.m., HFA A103.



**Course:** **Mus 273 61 Advanced Electronic Music and Recording (4)**  
 This course is a combination of techniques of sound recording and electronic music. A 16-track master tape is produced using live and synthesized sounds. The latest advances in sound synthesis are studied; computer synthesis of music is an optional topic for qualified students. This course is repeatable for credit, as its benefits are cumulative with respect to studio experience. Prerequisite: Music 269 and 271 or consent of instructor.

**Days:** June 26-July 28, Mondays and Wednesdays

**Time:** 1-4:40 p.m.  
 Concert of student-engineered 16-track recordings of live and synthesized music: Wednesday, July 26, 8 p.m., HFA A103

**Room:** HFA A201

**Instructor:** Richard Bunger, M. Mus., Associate Professor of Music and Director of Electronic Music Laboratory.  
 Armando Sidon, B.A., Lecturer

### Activity Leader Course

**Psy 292 43 Special Issues: Activity Leader Course—36 Hour (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.

**INTENSIVE OFFERING**  
**August 2 - September 1**  
**Wednesday thru**  
**Saturday 9 - 12 noon**  
**SBS B109**  
**Omansky/Ringel**



## 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 one hour daily of supervision in techniques of individual tutoring and one hour daily in small group instruction.

Prerequisites: Education 210 and 266, or consent of instructor.

Course: Edu 468 61 Diagnosis and Prescription for the Learning Handicapped (4)

Edu 469 61 Practicum: Curriculum Development for the Learning Handicapped (4)

Edu s493 61 Practicum in Teaching the Learning Handicapped (1)

NOTE: Students must enroll in these three courses concurrently.

Date: June 26 - July 28 Monday thru Friday

Time: 1 - 4:40 p.m.

Room: SBS B131

Instructor: Karl Skindrud, Ph.D., Associate Professor of Education





## Recent Revolutions in Physics

"Introductory physics is invariably the most satisfying course offered by an American university," says Kurt Vonnegut Jr., author of *Breakfast of Champions* and *Slaughterhouse Five*.

Insights in Contemporary Physics is a course for non-scientists. The section offered this summer deals with Recent Revolutions in Physics: From Quarks to Quasars. It emphasizes the important concepts (rather than technical details) that have recently revolutionized man's understanding of nature. The topic includes the four dimensions of space-time, matter waves, limits of knowledge, anti-matter, black holes, and cosmology.

**Course:** Phy 101 61 Insights in Contemporary Physics (4)

**Date:** June 26-July 28

**Time:** Tuesday and Thursday, 9-12:40 p.m.

**Room:** NSM C239

**Instructor:** H. Keith Lee, Ph.D., Associate Professor of Physics

## Physics Learning Center

Five physics courses are available this summer on a self-paced basis. Students will find the programmed learning helpful in progressing at their own speed and will receive individualized instruction in both course and laboratory work.

For prerequisites for each course, see Physics Department listings in this book.

**Courses:** Phy 110 61 General Physics  
Phy 112 61 General Physics  
Phy 114 61 General Physics  
Phy 120 61 Elements of Physics  
Phy 122 61 Elements of Physics

**Date:** June 26 - July 28, Monday,  
Wednesday, Friday

**Time:** 9 - 12:40 p.m.

**Room:** NSM B242

**Instructor:** Samuel L. Wiley, Ph.D., Associate Professor of Physics and Staff

## Extended Offerings In Environmental Studies

To give the student a firm basis for understanding and defining environmental problems, along with the practical skills and experience necessary to find solutions to these problems, two extended offerings in environmental studies are scheduled for this summer.

The 10-week courses explore the way human beings and other species interact, and their significance in environmental quality. Both positive and negative human impacts on plant and animal distribution will be discussed.

**Course:** ENS 426 11 APPLIED ECOLOGY (4)

**Date:** June 27 - August 29, Tuesdays

**Time:** 6:15 - 9:55 p.m.

**Room:** SBS A004

**Prerequisite:** Post-graduate status and departmental approval

**Instructor:** Michael Romanov, Ph.D., Assistant Professor of Geography

**Course:** ENS 490 11 SEMINAR IN ENVIRONMENTAL STUDIES (4)

**Date:** June 29 - August 31, Thursdays

**Time:** 6:15 - 9:55 p.m.

**Room:** SBS A004

**Prerequisite:** Environmental Studies 491

**Instructor:** Robert B. Johnson, Ph.D., Professor of Geography and Environmental Studies



# Preschool Education Certificate Program

The School of Education, California State University, Dominguez Hills, presents a 4-course program to meet the State of California facilities licensing requirements for preschool/nursery school teachers and administrators. Successful completion of the program will entitle the student to the Certificate in Nursery School Education and Administration.

During the combined 10 weeks of the Main and Post Sessions, students may enroll in the following courses which fulfill 4 of the 5 coursework requirement of licensure. An elective of 4 quarter units in early childhood education completes the coursework requirements. Practice teaching or verification of experience is additional.

Students interested in earning the Certificate should request additional information from the Summer Sessions Office, SCC N104, phone 515-3746.

## REQUIRED COURSES

<b>Edu s220 61 Nursery School Curriculum (4)</b> 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.	June 26 - July 28 M-W 12:40 p.m. SCC D138 Shipman
<b>Edu s252 61 Child Growth and Development (4)</b> Explores the growth and development of young children.	June 26 - July 28 T-Th 9-12:40 p.m. ERC A121 Wiley
<b>Edu s277 61 Child, Family, and Community (4)</b> 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.	June 26 - July 28 M-W 1-4:40 p.m. SCC D138 Wiley
<b>Edu s278 41 Organization and Supervision (4)</b> 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.	August 2 - September 1 T-Th 9-12:40 p.m. SCC D138 Taira

## ADDITIONAL COURSES (Not required for CSUDH Certificate)

<b>Edu s274 61 Student Teaching: Preschool (2)</b>	To Be Arranged First Meeting: June 27 Tuesday 1 p.m. Hanson
<b>Edu s274 41 Student Teaching: Preschool (1)</b>	To Be Arranged First Meeting: August 2 Tuesday 1 p.m. Taira

## ELECTIVES AVAILABLE/SUMMER SESSIONS 1978 (APPLICABLE TOWARD 4-UNIT REQUIREMENT)

<b>Edu s221 41 Managing Instruction in Early Childhood Education (4)</b> The course will focus on managing behavior and instruction. Students will devise and implement an individualized management project. They will work in simulated individualized instructional settings.	<b>INTENSIVE OFFERING</b> 1:15 - 4:45 p.m. SBS E022 Wolff
<b>Edu s256 61 Children's Art Expression—K-6 (3)</b> Investigates the nature of creativity and the stages of development in a child's art expression. Explore teaching techniques which encourage originality. Create in a variety of media: drawing, painting, clay, printmaking, free standing forms, book construction, masks, batik, and puppets.	<b>INTENSIVE OFFERING</b> July 11, 12, 13 18, 19 9 a.m.-3 p.m. ERC D134 Greeven
<b>Edu s251 41 Multicultural Music and Art—K-8 (3)</b> A workshop designed to help teachers enrich their instruction time through a variety of creative, expressive activities. Special focus on art, song, dance, and language through the Orff Schulwerk approach. Students will use enriching cultural elements of multi-ethnic groups in activities such as folk dancing, making and playing instruments, constructing pinatas, and exploring the ways in which people around the world celebrate holidays.	<b>INTENSIVE OFFERING</b> August 1, 2, 3, 8, 9 9-3 p.m. ERC D134 Greeven/ Riddell
<b>Edu s257 41 Puppetry (3)</b> Learn to make whimsical puppets with recycled materials and create a cast of original characters. Basic puppet-making techniques used to encourage individual differences in children's creative expression. Use children's literature and ideas for guiding young people in play production.	<b>INTENSIVE OFFERING</b> August 15, 16, 17, 22, 23 9 a.m.-3 p.m. ERC D134 Greeven



## **THE RISE OF AMERICA'S FIRST CIVILIZATION — THE OLMEC**

Giant stone heads as tall as 9 feet, the earliest pyramids, and exquisite jade carvings characterize Olmec artistic and architectural activity.

This special anthropology course covering people of Mexico and the Caribbean begins with a brief introduction on man's entry into the New World, and continues to investigate the rise of America's first civilization—The Olmec.

Students will then trace the development of classic Maya civilization and examine the reasons for its mysterious disappearance. The course will focus on the most brilliant artistic, architectural, social, and political developments of pre-Columbian Mexico and Guatemala.

**Course:** Ant 230 61 People of the New World: Mexico and the Caribbean (4)

**Date:** June 26 - July 28, Mondays and Wednesdays

**Time:** 6:15 - 9:55 p.m.

**Room:** SBS A044

**Instructor:** Sandra L. Orellana, Assistant Professor, The Small College

## **Teaching School Subject Matter In Spanish**

Here is a course to help teachers, administrators, teacher's assistants, and general school personnel communicate more effectively with Spanish-speaking students and parents.

Basic audio-lingual training is geared to the needs of school-related personnel, and features a broad spectrum of vocabulary and materials used in elementary and secondary schools for the teaching of reading, writing, mathematics, science, and social studies in Spanish.

Classes will be conducted in the language laboratory where individualized attention can be given and students can proceed at their own pace.

**Course:** Spa 200 61 Teaching School Subject Matter in Spanish (4)

**Date:** June 26-July 7, Monday thru Friday

**Course:** Spa 200 62 Teaching School Subject Matter in Spanish (4)

**Date:** July 17-28, Monday thru Friday

**Time:** 9-12:40 p.m.

**Room:** Class: HFA A324, Lab: HFA A308

**Instructor:** Jose Cuervo, Ph.D., Assistant Professor of Spanish

## **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.

**Course:** Pol 271 61 Conflict and Violence (4)

**Date:** June 26-30, Monday thru Friday

**Time:** 9 a.m.-4:40 p.m.

**Room:** SBS D025

**Instructor:** Linda Groff, Ph.D. candidate, Assistant Professor of Political Science



# THE WRITER'S CRAFT

*"In . . . The Writer's Craft we heard some of the things we already knew presented in such a way that the old things took on a fresh, new meaning; and the new things were given in such a way that they did not boggle us but stimulated us."*

*. . . DANA PROM SMITH*

*"The class format . . . provided the best opportunity I have ever had to improve my writing. Specific and fast-paced . . . I recommend it highly."*

*. . . PAT COLLINS*

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

The first four sessions (June 26, 27, 29 and 30) 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 (July 17, 18, 20 and 21) 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 a.m. to 4:20 p.m.** 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.

<b>Course:</b>	<b>Eng s320 61/Eng s420 61 (6)</b>
<b>Days:</b>	<b>June 26, 27, 29, 30, July 17, 18, 20, 21</b>
<b>Time:</b>	<b>9 a.m. - 4:20 p.m.</b>
<b>Room:</b>	<b>HFA A219</b>
<b>Instructor:</b>	<b>Walter Wells, Ph.D., Professor of English</b>



## TRAVEL/STUDY

# Spanish Language and Culture in Estero Beach, Ensenada August 6 - 8

Spend a beautiful holiday and learn Spanish! Sponsored by the Institute for Bilingual-Bicultural Education (IBEE), the program is especially designed for monolingual and bilingual teachers and administrators who desire to maximize their bilingual-bicultural competencies for professional and personal enrichment.

### Instructional Program

- Intensive experience in Spanish language and Mexican culture
- Intensive elementary, intermediate and advanced Spanish language instruction
- Total immersion method and small group instruction by a qualified team of professionals
- Diagnostic assessment for group placement
- Individualized program and materials
- Mexican regional dances, arts and crafts
- Sightseeing

The elementary level will emphasize conversational skills and functional classroom/community vocabulary.

The intermediate level will focus on advanced conversational skills, vocabulary expansion and grammar-syntax refinement.

The advanced level will concentrate on language expansion, subject matter terminology and professional vocabulary.

### Accommodations

Thirteen days and twelve nights at the beautiful Estero Beach Resort Hotel six miles south of Ensenada, Mexico. The hotel features an extensive private beach where swimming, sailing, water skiing, scuba diving and fishing can be enjoyed. Tennis courts and bike trails make this the perfect environment for learning and relaxing. Colorful shops and a delightful restaurant are also located on the premises. Accommodations will be in large, modern double rooms. Breakfast and lunch are included.

### Cost

Total cost of the program is \$500. Optional professional graduate level credit in Education 326 may be earned (4 quarter units, \$38; 8 quarter units, \$68). Round-trip car transportation may be arranged for a minimal additional fee.

Deposit: \$200 due June 30, 1978.

Full payment: July 28, 1978.

Make check payable to IBBE, care of the California State University Dominguez Hills Foundation, Inc.

Refunds: Full refund through June 30, 1978. Refunds after July 1 are contingent on additional replacement enrollment. Lacking this, \$100 is refundable through July 21; thereafter, no refund.

Course: Education 326 41 (4) and 42 (8) Bilingual-Bicultural Proficiency for Monolingual Teachers

For further information, contact the Office of Summer Sessions  
California State University Dominguez Hills  
Carson, CA 90747  
213/515-3746



## TRAVEL/STUDY

### Scandinavian Educational Systems

The Little Mermaid . . . Hamlet's Elsinore . . . The Royal Danish Ballet . . . The Leningrad Circus . . . The Norwegian Fjords . . . the home of Edvard Grieg . . . these legendary sights will be available to students during the three-week travel/study course this summer in Scandinavia and Russia.

Students will gain a broad understanding of the similarities and differences in the educational systems of three Scandinavian countries. In addition, they will be able to compare and contrast new trends and issues in the Scandinavian systems with those in the United States. They will accomplish this through direct contact and interaction with students, teachers, and administrators currently working in the field, and through first-hand observation of various historical, cultural, economical, and geographical factors which have influenced the development of the Scandinavian school system.

The trip includes Stockholm, Sweden; Copenhagen, Denmark; Oslo and Bergen, Norway; Helsinki, Finland; plus a short visit to Leningrad, Russia. For further information and a detailed itinerary, contact the Office of Summer Sessions, SCC N104, phone 3746.

**Course:** Edu s445 42 Comparative Analysis of European Educational Systems (4)

**Date:** August 11 - September 4

**Instructor:** James Mossman, Ph.D. candidate

## TRAVEL/STUDY

### Art And Architecture Of California Missions

Twenty-one missions, four presidios, and three pueblos—in 10 days! Visit the entire chain of California missions from San Diego to San Francisco on this new travel/study tour.

The course will explore in depth the art and architecture of the California Missions through lectures and visits. Students will travel by air-conditioned tour bus, stopping over at towns along the way. The lectures will precede the visits to the individual missions and will present the historical background of the institutions and the vicissitudes of the buildings through the years, including the destruction and restoration.

The visits will point out unique features of the missions in the context of the art historical movements of the period. Particular attention will be paid to the problems of accuracy, or lack of it, in the restoration of the individual buildings.

**Course:** Art 291 41 Special Studies in Art: Art and Architecture of the California Missions.

**Date:** August 11-23

**Instructor:** Norman Neuerberg, Ph.D., Professor of Art; author, "Painting in the California Missions." *American Art Review*, July 1977



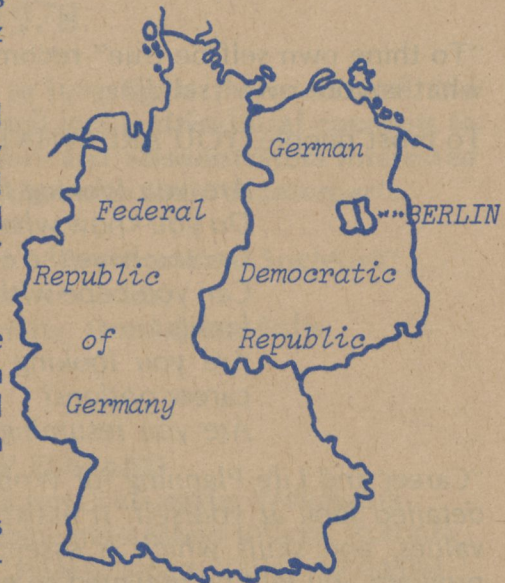
## AN INVITATION TO WEST BERLIN . . . AND BEYOND

Educators are eligible for an all-expense-paid week in Berlin, West Germany, through a Summer Sessions travel/study program at Cal State University Dominguez Hills.

The week-long seminar will compare education and political systems in the Federal Republic of Germany and the German Democratic Republic. Students will have opportunities to visit schools in West Berlin and Participate in a discussion in the "House of the Teacher" in East Berlin.

Participants must have an academic degree and be employed in an academic institution, a school, or an educational agency. The West German government will provide lodging, food, and lectures at the European Academy in West Berlin.

Following the first week session, July 24-29, students may continue with a one-week trip to Russia. Participants in the second week session, July 31-August 5, may continue with a two-week tour of Scandinavia.



Each Seminar is limited to 45 participants, and it is suggested that reservations be made early. For further information and a detailed itinerary, contact the Office of Summer Sessions, SCC N104, Phone 213/515-3746.

- |                    |   |
|--------------------|---|
| <b>Course:</b>     | <b>Edu 405 41 Education and Political Systems in the Federal Republic of Germany and German Democratic Republic— A Comparison (3)</b> |
| <b>Dates:</b>      | <b>July 23-29 in Berlin, July 30-August 6 in Russia</b>   |
| <b>Course:</b>     | <b>Edu. 445 41 Comparative Analysis of European Educational Systems (4)</b>   |
| <b>Dates:</b>      | <b>July 30-August 5 in Berlin, August 6-19 in Scandinavia</b>   |
| <b>Instructor:</b> | <b>Ingeborg Assmann, Ph.D., Professor of Education and experienced consultant in international education.</b>                         |





## Career and Life Planning in Maui, Hawaii

June 26 - July 3, 1978  
Pre-session Saturday, June 3  
California State University  
Dominguez Hills  
10 a.m. - 4 p.m., SC M-110

"To thine own self be true" recommended Shakespeare. But first you have to discover what is your own "self."

To most people, YOU ARE WHAT YOU DO.

Are you looking for a job? a better job? or a CAREER?  
Do you know what your skills are and what you can do?  
Do you have the confidence to actuate your ambitions?  
Can you cope with the dual responsibilities of work and family?

Are you looking for a degree program with definite career options?

Are you resuming an education after a long absence?

"Career and Life Planning for Women" is designed to assist you in taking an organized, detailed look at yourself. It assists in developing the self-knowledge of your interests, values, and skills which is essential for realistic decision-making. 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.

Work-Shock provides an innovative group method with an individualized focus. In a friendly and supportive atmosphere, you will translate your experiences into functional skill clusters and career objectives.



### 8 DAYS ON MAUI ... AND A CHANCE TO GET TO KNOW YOURSELF!

You will be staying at the luxurious Kahana Beach Condominium Hotel, on the Island of Maui. Air fare, car rental, hotel and conference fee will total slightly over \$500. Participants will pay for their own meals, and academic fees of \$23 if they wish to earn 2 quarter units of college credit.

Course: SMC 541 61 (2)

Days: June 26 - July 3

Instructor: Barbara Chrispin, Ph.D., Associate Professor, The Small College; and Edda Wilkinson, M.A.



## TRAVEL/STUDY

*Come along to the lands "Down Under . . .  
the home of the koala, the kangaroo, and the kookaburra . . .*

# South Pacific Odyssey

**AUSTRALIA — NEW ZEALAND — FIJI ISLANDS**

**June 28-July 19, 1978**



A travel/study course to investigate the usefulness and contributions of bilingual and multicultural concepts to education. For educators and administrators interested in exchanging information with their counterparts.

**"Educational Concepts of Multicultural Societies"**  
Education 407 61 (4 quarter units)  
California State University, Dominguez Hills

### HIGHLIGHTS OF THE TRIP —

#### AUSTRALIA

- Australian National University: Canberra
- Embassies, Parliament House, National Library, Royal Mint: Canberra
- Harbor Cruise: Sydney

#### NEW ZEALAND

- Victoria University: Wellington
- Ohinemutu Maori Village: Rotorua
- Wainakei Steam Valley: Wanguni
- Glowworm Caves: Auckland

#### FIJI ISLANDS

- University of the South Pacific: Suva
- Fire Walking Ceremony: Nandi

*And FREE TIME for sightseeing, shopping, and cultural events.*

Tour Director is Dr. Ingeborg Assmann, Professor of Education at California State University, Dominguez Hills, and experienced consultant in international education.

Package cost for the three-week tour is \$1,886. Air fare, local transportation, hotels, and some meals and sightseeing are included. Participants will pay for meals other than those specified in the itinerary, and miscellaneous items. Academic fees for 4 quarter units of credit are an additional \$108.

**Course:** Edu 407 61 (4)

**Days:** June 28-July 19

**Instructor:** Ingeborg Assmann, Ph.D., Professor of Education



# ANTROPOLOGY

## • MAIN SESSION

- |                          |   |   |
|--------------------------|---|---|
| Ant 210 61               | <b>Psychological Anthropology (4)</b><br>An examination of the relationship between psychological factors and culture viewed in cross-cultural perspective. Topics include personality formation, visual patterning, effects of child rearing practices, stress under culture change. | M-W 9-12:40 p.m.<br>SBS E116<br>Kuykendall  |
| Ant 215 61               | <b>Magic, Witchcraft, and Religion (4)</b><br>A comparative analysis of magico-religious systems in their cultural setting and role of the supernatural in human societies.   | T-Th 9-12:40 p.m.<br>SBS G022<br>Kuykendall |
| ANT 230 61               | <b>PEOPLES OF THE NEW WORLD: MEXICO AND THE CARIBBEAN (4)</b><br>Special Offering. See page 29.   | M-W 6:15-9:55<br>SBS A044<br>Orellana       |
| Ant 298 61<br>Ant 298 62 | <b>Independent Study (2)</b><br><b>Independent Study (4)</b><br>Independent study of a particular problem under the direction of a member of the anthropology department. Prerequisite: Consent of instructor.  |   |

# ART

## • POST SESSION

- |                          |   |   |
|--------------------------|---|---|
| Art 291 41               | <b>Special Studies in Art: Art and Architecture of the California Missions (4)</b><br>Special Offering. See page 32.  | TRAVEL/STUDY<br>August 14-23<br>Neuerburg |
| Art 297 41<br>Art 297 42 | <b>Directed Research (2)</b><br><b>Directed Research (4)</b><br>Preparation of a research paper on a selected topic. Prerequisite: Consent of department chairperson.   |   |
| Art 298 41<br>Art 298 42 | <b>Independent Study (2)</b><br><b>Independent Study (4)</b><br>An art project undertaken with the advice and supervision of an art faculty member. Prerequisites: Senior standing as art major or minor; consent of instructor and department chairperson. Art 298 may not be substituted for a required course in the major or minor without prior consent of instructor and advisor. |   |

# BEHAVIORAL SCIENCE

## • MAIN SESSION

- |            |   |  |
|------------|---|--|
| Beh 496 61 | <b>Behavioral Science Internship (4)</b><br>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. | First meeting:<br>June 26, 1 p.m.<br>SBS B010<br>Raphael |
| Beh 497 61 | <b>Directed Research (2)</b><br>Research in any area of behavioral science such as psychological, social, neurophysiological, or biochemical problems. Choice of area with consent of advisor. Prerequisite: Classified standing and consent of instructor.   |  |

Evening classes indicated by FULL CAPITALIZATION.



Beh 498 61

**Direct Reading (2)**

In consultation with a faculty member assignment of a list of readings that may be used as background information for preparation for examinations; or, for orientation in a little known area; or, for reading in an area of special interest that may serve as an introduction to a future research proposal. Prerequisites: Classified standing and consent of instructor.

• **POST SESSION**

BEH 411 41

**CROSS-CULTURAL BEHAVIOR IN COMPLEX SOCIETIES (4)**

Analysis and discussion of cultural factors affecting human behavior in complex societies. Emphasis upon the cultural behavior of the major ethnic groups in the United States as it relates to family organization and critical life choices.

T-Th 6:15-9:55 p.m.

SBS E116

Bomser

Beh 414 41

**Seminar in Research Methods (4)**

Consideration of various types of research methods in behavioral science with reading and evaluation of appropriate statistical procedures and interpreting results. Development of a brief research proposal, including definition of problem and description of procedures. Prerequisites: Psychology 230, Sociology 205, or the equivalent, and consent of instructor. (Same as Sociology 405 41.)

M-W 1-4:40 p.m.

SBS D025

Hovard

Beh 445 41

**Seminar in Retirement Planning (4)**

Special Offering. See page 21.

T-Th 6:15-9:55

SBS D025

Campbell

Beh 497 41

**Directed Research (2)**

Research in any area of Behavioral Science such as psychological, social, neurophysiological, or biochemical problems. Choice of area with consent of advisor. Prerequisites: Classified standing and consent of instructor.

Beh 498 61

**Directed Reading (2)**

In consultation with a faculty member assignment of a list of readings that may be used as background information for preparation for examinations; or for orientation in a little known area; or, for reading in an area of special interest that may serve as an introduction to a future research proposal. Prerequisites: Classified standing and consent of instructor.

## **BIOLOGICAL SCIENCE**

• **MAIN SESSION**

Bio 102 61

**General Biology (4)**

Class: M-W 9-11:30 a.m.

Bio 102 61L

**General Biology Laboratory (0)**

NSM C235

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

Lab: T-Th 9-11:30 a.m.

NSM B110

Robles

Bio 229 61

**Clinical Hematology (4)**

Class: M-W 1-3:30 p.m.

Bio 229 61L

**Clinical Hematology Laboratory (0)**

NSM D123

Formation and function of cellular elements in human blood; laboratory procedures used in enumeration and identification of cellular elements; coagulation and hemostasis; theory and application of hematology procedures with emphasis on detection of abnormalities and anti-coagulation therapy; demonstration of special equipment and techniques. Prerequisites: Biological Science 224 or consent of instructor. Not open for credit toward the biological science major.

Lab: T-Th 1-3:30 p.m.

NSM C109

Welch

Bio 246 61

**Human Heredity (4)**

T-Th 9-12:40 p.m.

Introduction to human genetics, including human reproduction, Mendelian inheritance, chemical basis of gene action, mutation, and eugenics. Prerequisite: Biological Science 102 or equivalent. Not open for credit toward the biological science major or to students with credit in Biological Science 240.

NSM C213

Guze

Evening classes indicated by FULL CAPITALIZATION.



**Bio 286 61**

**Human Aging (4)**

The effects on the physiology of the human body and the effects of drugs used in the treatment of the elderly. Prerequisite: Biological Science 256 or 270. Not open for credit toward the Biological Science major.

**INTENSIVE OFFERING**

**July 24-August 4**

**M-T-W-Th-F 1-4:40 p.m.**

**NSM C213**

**Deckard**

**Bio 297 61**

**Directed Research (2)**

**Bio 297 62**

**Directed Research (4)**

Advanced laboratory work, with each student undertaking an independent and original investigation. Prerequisite: Upper division standing and consent of instructor. Only CR/NC grades given.

**Bio 496 61**

**Directed Reading (1)**

**Bio 496 62**

**Directed Reading (2)**

**Bio 496 63**

**Directed Reading (3)**

**Bio 496 64**

**Directed Reading (4)**

Library research on a specific subject in biology. Topic for study to be approved and directed by instructor. Can be used to formulate a research problem proper to enrollment in Biological Science 498 or 499. A maximum of 4 units may be applied toward the master's degree. Prerequisite: Graduate standing and consent of instructor.

**Bio 498 61**

**Directed Research (1)**

**Bio 498 62**

**Directed Research (2)**

**Bio 498 63**

**Directed Research (3)**

**Bio 498 64**

**Directed Research (4)**

Laboratory research on a specific subject in biology. Topic of research to be approved and directed by instructor. A maximum of 4 units may be applied toward the master's degree. Prerequisite: Graduate standing and consent of instructor.

**Bio 499 61**

**Thesis (1)**

**Bio 499 62**

**Thesis (2)**

**Bio 499 63**

**Thesis (3)**

**Bio 499 64**

**Thesis (4)**

**Bio 499 65**

**Thesis (5)**

**Bio 499 66**

**Thesis (6)**

Laboratory research and writing of thesis for the master's degree. Topic of research to be approved by graduate advisor. A minimum of 4 units are required for the thesis program. A maximum of 9 units of Biological Science 498 and Biological Science 499 combined may be applied toward the master's degree. Prerequisite: Classified graduate standing.

• **POST SESSION**

**Bio 297 41**

**Directed Research (2)**

**Bio 297 42**

**Directed Research (4)**

Advanced laboratory work, with each student undertaking an independent and original investigation. Prerequisite: Upper division standing and consent of instructor. Only CR/NC grades given.

## **BUSINESS ADMINISTRATION**

• **MAIN SESSION**

**Bus 171 61**

**Program Languages and Business Systems (4)**

Focus on COBOL and BASIC programming languages; software packages commonly available and useful to managers; evaluation and selection of computer hardware. Prerequisite: Business Administration 170.

**T-Th 9-12:40 p.m.**

**SBS E022**

**Vacca**

Evening classes indicated by FULL CAPITALIZATION.



<b>BUS 205 61</b>	<b>SOCIAL RESPONSIBILITY OF BUSINESS (4)</b> 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.	<b>M-W 6:15-9:55 p.m.</b> <b>SBS B040</b> <b>Strier</b>
<b>Bus 210 61</b>	<b>Management and Organizational Theory (4)</b> Integration of classical and behavioral approaches to management with emphasis upon human relations, informal organization, and motivation in both profit and non-profit organizations.	<b>M-W 9-12:40 p.m.</b> <b>SBS B109</b> <b>Nehrbass</b>
<b>BUS 222 61</b>	<b>INTRODUCTION TO BUSINESS STATISTICS (4)</b> Probability theory, probability applications, random sampling; estimation, hypothesis testing, regression, and correlation. Prerequisite: Mathematics 102.	<b>M-W 6:15-9:55 p.m.</b> <b>SBS D025</b> <b>Yoshida</b>
<b>BUS 223 61</b>	<b>INTRODUCTION TO OPERATIONS RESEARCH (4)</b> Mathematical methods applied to management problems; elementary mathematical optimization models. Prerequisite: Business Administration 222.	<b>M-W 6:15-9:55 p.m.</b> <b>SBS E120</b> <b>Nashif</b>
<b>BUS 235 61</b>	<b>AUDITING (4)</b> Emphasis on public accounting profession, generally accepted auditing standards and procedures, professional ethics, and problems in working paper preparation and report writing; CPA exam auditing problems integrated with course. Prerequisite: Business Administration 232.	<b>M-W 6:15-9:55 p.m.</b> <b>SBS B103</b> <b>Auerbach</b>
<b>BUS 238 61</b>	<b>ADVANCED ACCOUNTING PROBLEMS (4)</b> Concepts and principles of partnerships, consignments, installment sales, home office and branch relationships, and business combinations. Prerequisite: Business Administration 232.	<b>T-Th 6:15-9:55 p.m.</b> <b>SBS B115</b> <b>Barnett</b>
<b>BUS 250 61</b>	<b>ELEMENTS OF MARKETING (4)</b> Management of the marketing function; decisionmaking concerning products, distribution channels, pricing and promotion, consumer behavior.	<b>T-Th 6:16-9:55 p.m.</b> <b>SBS E022</b> <b>Zoerner</b>
<b>Bus 252 61</b>	<b>Advertising and Promotion Management (4)</b> The management of promotion in the total marketing effort; the relationship of creative processes to marketing research; media considerations; testing effectiveness and applications. Prerequisite: Business Administration 250.	<b>T-Th 9-12:40 p.m.</b> <b>SBS B043</b> <b>Kitson</b>
<b>BUS 260 61</b>	<b>BUSINESS FINANCE (4)</b> 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.	<b>T-Th 6:15-9:55 p.m.</b> <b>SBS E120</b> <b>Donahue</b>
<b>BUS 262 61</b>	<b>REAL ESTATE PRINCIPLES AND PRACTICE (4)</b> 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.	<b>M-W 6:15-9:55 p.m.</b> <b>SBS B115</b> <b>Kuhlmann</b>
<b>BUS 280 61</b>	<b>ECONOMICS OF THE FIRM (4)</b> 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.	<b>T-Th 6:15-9:55 p.m.</b> <b>SBS F125</b> <b>Milgrim</b>

Evening classes indicated by FULL CAPITALIZATION.



<b>BUS 290 61</b>	<b>MANAGEMENT POLICY (4)</b> An integrating course dealing with problems of management, using actual business cases for analysis and decision-making practice. Prerequisite: Senior standing and completion of all other core requirements.	<b>M-W 6:15-9:55 p.m.</b> <b>SBS E022</b> <b>Hughes</b>
<b>BUS 295 61</b>	<b>DIRECTED STUDY (4)</b> Independent research or other study under the direction of a member of the Business Administration faculty. Prerequisite: Consent of instructor. May be repeated.	
<b>BUS 404 61</b>	<b>LEGAL AND SOCIAL ASPECTS OF BUSINESS (4)</b> 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.	<b>T-Th 6:15-9:55 p.m.</b> <b>SBS E116</b> <b>Strier</b>
<b>BUS 450 61</b>	<b>MARKETING MANAGEMENT (4)</b> Strategies and techniques of marketing management; emphasis on decision-making techniques as applied to product, design, distribution, pricing, and promotion; emphasis on the case method. Prerequisite: Business Administration 250.	<b>T-Th 6:15-9:55 p.m.</b> <b>SBS A104</b> <b>Kitson</b>
<b>Bus 495 61</b>	<b>Directed Study (4)</b> Independent research or other study under the direction of a member of the Business Administration faculty. Prerequisite: Consent of instructor.	
<b>• POST SESSION</b>		
<b>BUS 210 41</b>	<b>MANAGEMENT AND ORGANIZATIONAL THEORY (4)</b> Integration of classical and behavioral approaches to management with emphasis upon human relations, informal organization, and motivation in both profit and non-profit organizations.	<b>T-Th 6:15-9:55 p.m.</b> <b>SBS B109</b> <b>Mullinix</b>
<b>BUS 213 41</b>	<b>PERSONNEL MANAGEMENT (4)</b> 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.	<b>M-W 6:15-9:55 p.m.</b> <b>SBS B040</b> <b>Nehrbass</b>
<b>BUS 223 41</b>	<b>INTRODUCTION TO OPERATIONS RESEARCH (4)</b> Mathematical methods applied to management problems; elementary mathematical optimization models. Prerequisite: Business Administration 222.	<b>M-W 6:15-9:55 p.m.</b> <b>SBS F025</b> <b>Wang</b>
<b>Bus 250 41</b>	<b>Elements of Marketing (4)</b> Management of the marketing function; decision-making concerning products, distribution channels, pricing and promotion, consumer behavior.	<b>T-Th 9-12:40 p.m.</b> <b>SBS B043</b> <b>Kitson</b>
<b>Bus 295 41</b>	<b>Directed Study (4)</b> Independent research or other study under the direction of a member of the Business Administration faculty. Prerequisite: Consent of instructor. May be repeated.	
<b>BUS 411 41</b>	<b>FOUNDATIONS OF HUMAN BEHAVIOR IN ORGANIZATIONS (4)</b> Behavioral correlates of organizations; individual, group, and cultural behavior in relation to the organizational environment and functional fields of administration.	<b>M-W 6:15-9:55 p.m.</b> <b>SBS E022</b> <b>Zoerner</b>

Evening classes indicated by FULL CAPITALIZATION.



- |                   |   |  |
|-------------------|---|--|
| <b>BUS 420 41</b> | <b>DECISION ANALYSIS (4)</b><br>Mathematical and statistical techniques used in business decisions and operations, particularly the application of Bayesian analysis; uses of set theory; linear programming; inventory control models; simulation. Prerequisites: Business Administration 222 and 223. | <b>M-W 6:15-9:55 p.m.</b><br><b>SBS B115</b><br><b>Yoshida</b> |
| <b>Bus 495 41</b> | <b>Directed Study (4)</b><br>Independent research or other study under the direction of a member of the Business Administration faculty. Prerequisite: Consent of instructor.   |  |

## CHEMISTRY

### • MAIN SESSION

- |   |  |   |
|---|--|---|
| <b>CHE 102 61</b>                         | <b>CHEMISTRY FOR THE CITIZEN (4)</b><br>A non-mathematical treatment of the basic principles of chemistry and their application to various facets of life in a highly technological society.   | <b>T-Th 6-9:40 p.m.</b><br><b>NSM C213</b><br><b>Wiger</b>  |
| <b>Che 114 61</b><br><b>Che 114 61L</b>   | <b>General Chemistry III (5)</b><br><b>General Chemistry III Laboratory (0)</b><br>A continuation of Chemistry 112. Lecture/Laboratory. Prerequisite: Chemistry 112.   | <b>Class: M-W-F 9-11:30 a.m.</b><br><b>NSM C221</b><br><b>Lab: M-W 12-2:50 p.m.</b><br><b>NSM B352</b><br><b>Wilk</b>   |
| <b>Che s200 61</b><br><b>Che s200 61L</b> | <b>Organic Chemistry (6)</b><br><b>Organic Chemistry Laboratory (0)</b><br>Prerequisite: Chemistry 114 or permission of instructor. Special Offering. See page 12.   | <b>EXTENDED OFFERING</b><br><b>June 26-July 31</b><br><b>Class: M-T-W-Th</b><br><b>10-11:40 a.m.</b><br><b>NSM D123</b><br><b>Lab: M-T-W-Th</b><br><b>1-3:50 p.m.</b><br><b>NSM C351</b><br><b>Lyle</b> |
| <b>Che 297 61</b><br><b>Che 297 62</b>    | <b>Directed Research (2)</b><br><b>Directed Research (4)</b><br>Advanced laboratory work, with each student undertaking an independent and original investigation. Prerequisite: Senior standing and consent of instructor. Only CR/NC grades will be given. |   |

### • POST SESSION

- |   |  |  |
|---|--|--|
| <b>Che s202 41</b><br><b>Che s202 41L</b> | <b>Organic Chemistry (6)</b><br><b>Organic Chemistry Laboratory (0)</b><br>Prerequisite: Chemistry s200 61 and Chemistry s200 61L or permission of instructor. Special Offering. See page 12.  | <b>EXTENDED OFFERING</b><br><b>August 1-September 4</b><br><b>Class M-T-W-Th</b><br><b>10-11:40 a.m.</b><br><b>NSM D123</b><br><b>Lab: M-T-W-Th</b><br><b>1-3:50 p.m.</b><br><b>NSM C351</b> |
| <b>Che 297 41</b><br><b>Che 297 42</b>    | <b>Directed Research (2)</b><br><b>Directed Research (4)</b><br>Advanced laboratory work, with each student undertaking an independent and original investigation. Prerequisite: Senior standing and consent of instructor. Only CR/NC grades will be given. |  |

Evening classes indicated by FULL CAPITALIZATION.



# COMMUNICATIONS

## • MAIN SESSION

- |            |   |  |
|------------|---|--|
| Com 150 61 | <b>Introduction to Communications (4)</b><br>Survey of the field of mass communications dealing with news-gathering, broadcasting, film production, theory, and occupations in these fields.                        | M-W 1-4:40 p.m.<br>HFA A223<br>Turner    |
| COM 259 61 | <b>LAW OF THE MASS MEDIA (4)</b><br>Libel law, right to privacy, contempt of court, copyright, the right to print news of public affairs, and other legal topics of concern to the professional reporter or editor. | M-W 6:15-9:55 p.m.<br>HFA A229<br>Turner |
| Com 298 61 | <b>Independent Study (4)</b><br>Independent study of a particular problem under the direction of a member of the Communications faculty.  |  |

## • POST SESSION

- |            |   |  |
|------------|---|--|
| COM 265 41 | <b>INTRODUCTION TO PUBLIC RELATIONS (4)</b><br>Public relations practices and principles as applied to government, education, and industry. | T-Th 6:15-9:55 p.m.<br>HFA A223<br>Safer |
| Com 290 41 | <b>Special Topics in Communications: Freelance Writing (4)</b><br>Special Offering. See page 13.  | T-Th 9-12:40 p.m.<br>HFA A224<br>Burgett |
| Com 298 41 | <b>Independent Study (4)</b><br>Independent study of a particular problem under the direction of a member of the Communications faculty.    |  |

# ECONOMICS

## • MAIN SESSION

- |                          |  |  |
|--------------------------|--|--|
| ECO 210 61               | <b>INTERMEDIATE MICRO-ECONOMIC THEORY (4)</b><br>Development of detailed micro-economic models of production and distribution. Prerequisite: Economics 110.  | M-W 6:15-9:55 p.m.<br>SBS E016<br>Cabaldon |
| ECO 222 61               | <b>MONEY AND BANKING (4)</b><br>Development of monetary and banking institutions in the United States, contemporary monetary theory and policy. Prerequisites: Economics 110 and 111.  | T-Th 6:15-9:55<br>SBS E016<br>Billes       |
| ECO 228 61               | <b>STATE AND LOCAL FINANCE (4)</b><br>Study of the criteria for and determinants of expenditure, taxation, and debt management in state and local governments, inter-governmental fiscal relations. Program budgeting and cost benefit analysis. | M-W 6:15-9:55 p.m.<br>SBS D119<br>Kidane   |
| Eco 298 61<br>Eco 298 62 | <b>Independent Study (2)</b><br><b>Independent Study (4)</b><br>Individual study of some topic or problem under the supervision of a member of the Economics Department. Prerequisites: Economics 110 and 111 and consent of instructor.         |  |

Evening classes indicated by FULL CAPITALIZATION.



## • POST SESSION

<b>ECO 110 41</b>	<b>ECONOMIC THEORY 1A (4)</b> Introductory micro-economic theory; resource allocation, output determination, production theory, income distribution.	<b>M-W 6:15-9:55 p.m.</b> <b>SBS B138</b> <b>Billes</b>
<b>ECO 211 41</b>	<b>INTERMEDIATE MACRO-ECONOMIC THEORY (4)</b> Analysis of factors underlying the level of economic activity with emphasis on such topics as inflation, unemployment and stabilization policy. Prerequisite: Economics 111.	<b>M-W 6:15-9:55 p.m.</b> <b>SBS E116</b> <b>Cabaldon</b>
<b>ECO 222 41</b>	<b>MONEY AND BANKING (4)</b> Development of monetary and banking institutions in the United States, contemporary monetary theory and policy. Prerequisites: Economics 110 and 111.	<b>T-Th 6:15-9:55 p.m.</b> <b>SBS B138</b> <b>Wang</b>
<b>Eco 298 41</b> <b>Eco 298 42</b>	<b>Independent Study (2)</b> <b>Independent Study (4)</b> Individual study of some topic or problem under the supervision of a member of the Economics Department. Prerequisites: Economics 110 and 111, and consent of instructor.	

## EDUCATION

### • MAIN SESSION

<b>Edu 205 61</b>	<b>Introduction to Classroom Teaching (2)</b> Provides an opportunity for undergraduate students to become acquainted with schools and classrooms by directly working as "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.	<b>M-W-F 9-11:40 a.m.</b> <b>SCC E143</b> <b>Cooper</b>
<b>Edu 210 61</b>	<b>Motivation and Learning (4)</b> 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 and psychology. Lecture/laboratory.	<b>T-Th 4-7:40 p.m.</b> <b>SCC E145</b> <b>Desberg</b>
<b>Edu s220 61</b>	<b>Nursery School Curriculum (4)</b> Special Offering. See page 28.	<b>M-W 9-12:40 p.m.</b> <b>SCC D138</b> <b>Shipman</b>
<b>Edu 222 61</b>	<b>Education of the Mexican American (4)</b> The study of the special educational problems of Mexican Americans, their historical and cultural basis, with an emphasis on research and innovative pedagogical methods for improving the curriculum for the bilingual learner.	<b>T-Th 1-4:40 p.m.</b> <b>ERC A121</b> <b>Perez</b>
<b>Edu 230 61</b>	<b>The Teaching of Reading (6)</b> Procedures and materials for teaching reading in the elementary/secondary schools, including the use of recent media and methods. 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. Prerequisite: Education 205, Education 210.	<b>M-W 9 a.m.-3 p.m.</b> <b>SCC E153</b> <b>Holden</b>

Evening classes indicated by FULL CAPITALIZATION.



Edu s252 61	<b>Child Growth and Development (4)</b> Special Offering. See page 28.	T-Th 9-12:40 p.m. ERC A121 Wiley
Edu s256 61	<b>Children's Art Expression (K-6) (3)</b> Special Offering. See page 28.	<b>INTENSIVE OFFERING</b> July 11, 12, 13, 18, 19 9 a.m.-3 p.m. ERC D134 Greeven
Edu 260 61	<b>Workshop in Methods: Mathematics (3)</b> Principles and methods of elementary mathematics; examination of modern mathematics through experimental and current programs; process of discovery, induction, inquiry, and problem solving; use of remedial and advanced materials; and use of games and puzzles in teaching. Prerequisite: Mathematics 100, or Mathematics 342, or equivalent.	M-W 9-12 noon ERC D127 Ng
Edu 266 61	<b>Introduction to Exceptional Children (4)</b> 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 critiqued. Prerequisite: Education 205 and Education 210.	T-Th 4-7:40 SCC E153 Barton
Edu 267 11	<b>Basic Generic Practicum with Exceptional Children (6)</b> Supervised practice in assessment, instruction, and program evaluation for exceptional children with various learning patterns and developmental levels. Reporting outcomes of teaching-learning sequences for pupils, parents, and school records will be included. On-site experience with a variety of exceptional children in exemplary public and/or private school special education programs. Prerequisite: Education 266.	<b>EXTENDED OFFERING</b> M-T-W-Th-F 9-12:50 p.m. June 26-Aug. 18 SBS B010 Okada/Spydell
Edu 267 12		<b>EXTENDED OFFERING</b> M-T-W-Th-F 9-12:50 p.m. June 26-Aug. 18 SBS B010 Okada/Hedlund-Hanson
Edu s277 61	<b>Child, Family, and Community (4)</b> Special Offering. See page 28.	M-W 1-4:40 p.m. SCC D138 Wiley
Edu s345 61	<b>Student Teaching: Elementary (4)</b>	M-T-W-Th-F 8-12 noon First meeting Tuesday, June 27, 9-12:40 ERC B130 Holden
Edu 375 61 Edu 375 62	<b>Student Teaching: Secondary (4)</b> <b>Student Teaching: Secondary (4)</b> <b>Prerequisite: Permission Of Faculty</b>	M-T-W-Th-F 8-12 noon First meeting Tuesday, June 27, 9-12:40 ERC D127 Warshaw/Staff
Edu 400 61	<b>The Critique and Analysis of Research in Education (4)</b> 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.	M-W 1-4:40 p.m. SCC E143 Taylor

Evening classes indicated by FULL CAPITALIZATION.



<b>Edu s407 61</b>	<b>Educational Concepts of Multicultural Societies (4)</b> (South Pacific) Special Offering. See page 35.	<b>TRAVEL/STUDY</b> June 28-July 19 Assmann
<b>Edu 425 61</b>	<b>Bilingual Teaching Strategies and Bilingual Teaching Techniques (4)</b> 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: Bilingualism and biliteracy.	<b>M-W 1-4:40 p.m.</b> <b>SBS B043</b> <b>Staff</b>
<b>Edu 430 61</b>	<b>The Teaching of English as a Second Language (4)</b> 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.	<b>T-Th 1-4:40 p.m.</b> <b>SBS B043</b> <b>Staff</b>
<b>Edu 431 61</b>	<b>Seminar in Reading: Diagnosis and Remediation (4)</b> Survey of reading programs for children with special learning needs; determine techniques and procedures for appraising reading proficiency; discuss the theoretical and practical consideration of the causes of reading disability; know some classroom techniques and materials for individual diagnosis. Prerequisite: Education 230.	<b>M-W 1-4:40 p.m.</b> <b>ERC G149</b> <b>Maker</b>
<b>Edu 432 61</b>	<b>Practicum in Diagnosis and Remediation of Reading Problems (4)</b> Each student will work with four or five problem readers, performing the following tasks: 1) diagnosis, 2) prescription, 3) treatment implementation, 4) progress charting, and 5) continuation guidelines specifications. Prerequisite: Education 431.	<b>M-W 9-12:40 p.m.</b> <b>SBS B040</b> <b>Maker</b>
<b>Edu 433 61</b>	<b>Advanced Seminar in Reading (4)</b> 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.	<b>T-Th 1-4:40 p.m.</b> <b>SBS B040</b> <b>Desberg</b>
<b>Edu 451 61</b>	<b>Bio-Psychological Issues in Learning and Development (4)</b> 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.	<b>M-W 1-4:40 p.m.</b> <b>SBS B001</b> <b>Cooper</b>
<b>Edu 454 61</b>	<b>Seminar: Diagnosis, Prescription, and Behavior Modification in Schools (4)</b> 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.	<b>T-Th 1-4:40 p.m.</b> <b>SBS D021</b> <b>Taylor</b>
<b>Edu 458 61</b>	<b>Vocational Decisionmaking (4)</b> Prepares students to help pupils make career choices. Student will develop case studies related to vocational decisionmaking, help pupils plan a program of studies consistent with career objectives, make career information available to pupils in a self-directed format, and plan for the infusion of career information into the regular curriculum of a specific school system. Prerequisite: Completion of generic program—Education 210, Psychology 260, Psychology 250, Health Science 220.	<b>T-Th 9-12:40 p.m.</b> <b>ERC G149</b> <b>Milfs</b>
<b>Edu 465 61</b>	<b>Practicum: Directed Teaching of the Severely Handicapped (7)</b> 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.	<b>M-T-W-Th-F 8:30-3 p.m.</b> <b>SCC D154</b> <b>Okada</b>

Evening classes indicated by FULL CAPITALIZATION.



Edu 468 61	<b>Diagnosis and Prescription for the Learning Handicapped (4)</b> Special Offering. See page 26. NOTE: Concurrent enrollment in Education 468, 469, and 493 is required.	M-T-W-Th-F 1-4:40 p.m. SBS B131 Skindrud
Edu 469 61	<b>Practicum: Curriculum Development for the Learning Handicapped (4)</b> Special Offering. See page 26. NOTE: Concurrent enrollment in Education 468, 469, and 493 is required.	M-T-W-Th-F 1-4:40 p.m. SBS B131 Skindrud
Edu 471 61	<b>Teaching Strategies for Multicultural Populations (4)</b> Critique of literature in the field: new texts, media resources, and instructional materials for curriculum planning for multicultural populations. Assists the teacher in developing curriculum methodology to improve the learner's self-esteem and appreciation of his own and others' cultural value systems. An explanation of methods of cooperation with community, public, and private organizations to improve education and make the curriculum relevant to the learner's individual and cultural needs.	T-Th 1-4:40 p.m. SCC E143 Aquino
Edu 472 61	<b>Practicum: Directed Teaching with the Learning Handicapped (7)</b> Supervised practice in effective consultation and resource procedures for maintaining the mildly handicapped in regular educational programs.	M-T-W-Th-F 8:30-3 p.m. SCC E145 Skindrud
Edu 486 61	<b>Advanced Individual and Group Counseling Theory and Application in Schools (4)</b> The student will review theoretical considerations and apply them to the practice of various counseling techniques used to establish a positive relationship with the counselee and assist him/her in making desired changes in his/her life. Each student will practice counseling interactions in simulated situations, participate in a personal growth workshop, experience being a counselee, and organize and run a behavior change group. Application of counseling theory and techniques in schools will be stressed. Prerequisite: Psychology 260, Psychology 265.	M-W-F 9-11:40 a.m. ERC G149 Milfs
Edu s493 61	<b>Practicum in Teaching the Learning Handicapped (1)</b> Special Offering. See page 26. NOTE: Concurrent enrollment in Education 468, 469, and 493 is required.	M-T-W-Th-F 1-4:20 p.m. SBS B131 Skindrud
Edu 496 61 Edu 496 62	<b>Internship in School Counseling (4)</b> <b>Internship in School Counseling (5)</b> Student will be placed in a full-time assignment in a school setting relevant to his future career goals. Each student will demonstrate a wide range of competencies that have been acquired during the core program. Included will be facility in one-to-one and group counseling; ability to diagnose and prescribe for academic and social problems of pupils; ability to help pupils make career related decisions; and ability to deal with a heterogeneous population of students. Prerequisite: All core courses, Pupils Personnel Services Credential.	M-T-W-Th-F to be arranged First meeting June 26 1-4:40 p.m. HFA A217 Taylor
Edu 497 61 Edu 497 62	<b>Internship in Early Childhood Leadership (4)</b> <b>Internship in Early Childhood Leadership (5)</b> An extensive internship in an Early Childhood facility where the demonstration of all performance competencies will be required in lieu of thesis requirements for the Master's Degree with specialization in Early Childhood Education. Prerequisite: Education 479.	To Be arranged First meeting June 27 4 p.m. HFA A217 Hanson
Edu 498 61 Edu 498 62	<b>Independent Study (2)</b> <b>Independent Study (4)</b> Independent study undertaken under the supervision of a faculty member. Prerequisite: Consent of instructor.	

Evening classes indicated by FULL CAPITALIZATION.



Edu 499 61

**Thesis (9)**

An individually planned research effort or a creative project of comparable quality. Students work under individual supervision with assigned faculty.

• **POST SESSION**

Edu s221 41

**Managing Instruction in Early Childhood Education (4)**

**INTENSIVE OFFERING**

August 7-25  
1:15-4:45 p.m.  
SBS E022  
Wolff

Edu 230 41

**The Teaching of Reading (6)**

Procedures and materials for teaching reading in the elementary/secondary schools, including the use of recent media and methods. Field work conducted in local schools where principles acquired during course work may be implemented on site. The instructor will also monitor the laboratory experiences. Prerequisite: Education 205, Education 210.

T-W-Th 9-12:40 p.m.

SCC E139

Aquino

Edu s251 41

**Multicultural Music and Art. K-8 (3)**

Special Offering. See page 28.

**INTENSIVE OFFERING**

August 1, 2, 3, 8, 9  
9 a.m.-3 p.m.  
ERC D134  
Greeven

Edu s257 41

**Puppetry (3)**

Special Offering. See page 28.

**INTENSIVE OFFERING**

August 15, 16, 17, 22, 23  
9 a.m.-3 p.m.  
ERC D134  
Greeven

Edu s278 41

**Organization and Supervision of Early Childhood Education (4)**

Special Offering. See page 28.

T-Th 9-12:40 p.m.

SCC D138

Taira

Edu s405 41

**Educational and Political Systems in the Federal Republic of Germany and the German Democratic Republic: A Comparison (3)**

Special Offering. See page 33.

**TRAVEL/STUDY**

July 23-August 6  
Assmann

Edu 445 41

**Comparative Analysis of European Educational Systems (4)**

Special Offering. See page 33.

**TRAVEL/STUDY**

July 30-August 19  
Assmann

Edu 445 42

**Comparative Analysis of European Educational Systems (4)**

Special Offering. See page 33.

**TRAVEL/STUDY**

August 11-September 4  
Mossman

**ENGLISH**

• **MAIN SESSION**

Eng 217 61

**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.

M-W 1-4:40 p.m.

HFA A209  
Mohr

Evening classes indicated by FULL CAPITALIZATION.



ENG 233 61	<b>THEMATIC APPROACHES TO LITERATURE: THE FAIRY TALE (4)</b> Special Offering. See page 21.	T-Th 4-7:40 p.m. HFA A229 Mahon
Eng 241 61	<b>American Literature III: Modern America (4)</b> Intensive study of selected works of American literature from 1865 to 1929. Prerequisites: English 130 or equivalent or consent of instructor.	T-Th 9-12:40 p.m. HFA A224 Yamada
Eng 250 61	<b>Advanced Composition (4)</b> Advanced practice in expository writing. Course repeatable for all students except English majors and minors.	T-Th 9-12:40 p.m. HFA A221 Yamada
ENG 252 61	<b>WRITING AND SPEAKING SKILLS FOR MANAGEMENT (4)</b> 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.	M-W 6:15-9:55 p.m. HFA A224 Jordain
Eng 267 61	<b>Shakespeare (4)</b> Selected comedies, histories, and tragedies.	T-Th 1-4:40 p.m. HFA A227 Jordain
ENG 275 61	<b>MODERN SOCIAL AND POLITICAL FICTION (4)</b> Selected fiction concerned with social and political ideals, movements, and conditions. Works from the nineteenth and twentieth centuries, both American and European, considered. Prerequisite: English 130 or equivalent, or consent of instructor.	T-Th 6:15-9:55 p.m. HFA A221 McKenna
Eng 298 61	<b>Independent Study (1)</b>	
Eng 298 62	<b>Independent Study (2)</b>	
Eng 298 63	<b>Independent Study (3)</b>	
Eng 298 64	<b>Independent Study (4)</b> In consultation with a faculty member, extensive reading in some area or a project involving original research or creative writing. Arrangements must be made a quarter in advance of registration. Prerequisite: Consent of instructor and department chairperson.	
Eng s320 61	<b>The Writer's Craft (6)</b> Special Offering. See page 30.	<b>INTENSIVE OFFERING</b> June 26, 27, 29, 30 July 17, 18, 20 21 9 a.m.-4:20 p.m. HFA A219 Wells
Eng s420 61	<b>The Writer's Craft (6)</b> Special Offering. See page 30.	<b>INTENSIVE OFFERING</b> June 26, 27, 29, 30 July 17, 18, 20 21 9 a.m.-4:20 p.m. HFA A219 Wells
Eng s490 61	<b>Seminar in Special Topics in English: The Mythic Imagination—Studies in Myth, Magic, and Symbol (4)</b> Special Offering. See page 21.	M-W 1-4:40 p.m. HFA A221 Mahon
Eng 497 61	<b>Directed Reading (1)</b> Extensive reading in selected areas under the guidance of a faculty member. Prerequisite: Consent of department chairperson and M.A. Comprehensive Examination Coordinator.	

Evening classes indicated by FULL CAPITALIZATION.



Eng 498 61

**Independent Study (4)**

In consultation with a faculty member, the student will investigate in detail current scholarship in some area, or will undertake a project involving original research or creative writing. Prerequisite: Consent of Departmental Independent Studies Coordinator and instructor.

Eng 499 61

Thesis (2)

Eng 499 62

Thesis (3)

Eng 499 63

Thesis (4)

Eng 499 64

Thesis (5)

Eng 499 65

Thesis (6)

Eng 499 66

Thesis (7)

Eng 499 67

Thesis (8)

Eng 499 68

Thesis (9)

## ENVIRONMENTAL STUDIES

### • MAIN SESSION

ENS s426 11

**APPLIED ECOLOGY (4)**

Special Offering. See page 27.

**EXTENDED OFFERING**

**JUNE 27-AUGUST 29**

**TUESDAY 6:15-9:55 p.m.**

**SBS A004**

ENS s490 11

**SEMINAR IN ENVIRONMENTAL STUDIES (4)**

Special Offering. See page 27.

**EXTENDED OFFERING**

**JUNE 29-AUGUST 31**

**THURSDAY**

**6:15-9:55 p.m.**

**SBS A004**

## EXPERIENTIAL EDUCATION

### • MAIN SESSION

Exe 202 61

**Experiential Education : Career Internships (4)**

Enrollment is limited to students admitted to career internship programs. These programs are organized by business and institutional organizations to provide rigorous sequenced pre-professional experience. Admission subject to approval by the cooperating agency and the director. Junior or senior standing. Sequences may require more than one re-enrollment, up to a limit of 16 quarter units.

**First Meeting**

**Monday, June 26**

**10-12 noon**

**SCC E139**

**Reiss**

## GEOGRAPHY

### • MAIN SESSION

Geo 220 61

**Resources and Energy (4)**

Special Offering. See page 10.

**INTENSIVE OFFERING**

**June 26-July 7**

**M-T-W-Th-F**

**8:30-12:20 p.m.**

**SBS A004**

**Forbes**

Evening classes indicated by FULL CAPITALIZATION.



Geo s221 61	<b>Geography of Energy (4)</b> Special Offering. See page 10.	<b>INTENSIVE OFFERING</b> July 10-21 M-T-W-Th-F 8:30-12:20 p.m. SBS A004 Tyner
Geo 222 61	<b>Environmental Problems (4)</b> Special Offering. See page 11.	<b>INTENSIVE OFFERING</b> July 24-August 4 M-T-W-Th-F 8:30-12:20 p.m. SBS A004 Romanov
Geo 292 61	<b>Special Topics in Geography: Geography of Tourism (Tour Planning) (4)</b> Special Offering. See page 12.	T-Th 1-4:20 p.m. SBS A004 Kent
Geo 298 61 Geo 298 62	<b>Independent Study (2)</b> <b>Independent Study (4)</b> Independent study of a particular problem under the direction of a member of the Geography staff. Prerequisite: Consent of instructor.	
Geo s320 61	<b>Resources and Energy (4)</b> Special Offering. See page 10.	<b>INTENSIVE OFFERING</b> June 26-July 7 M-T-W-Th-F 8:30-12:20 p.m. SBS A004 Forbes
Geo s321 61	<b>Geography of Energy (4)</b> Special Offering. See page 10.	<b>INTENSIVE OFFERING</b> July 10-21 M-T-W-Th-F 8:30-12:20 p.m. SBS A004 Tyner
Geo s 322 61	<b>Environmental Problems (4)</b> Special Offering. See page 11.	<b>INTENSIVE OFFERING</b> July 24-August 4 M-T-W-Th-F 8:30-12:20 p.m. SBS A004 Romanov
Geo s392 61	<b>Special Topics in Geography: Geography of Tourism (Tour Planning) (4)</b> Special Offering. See page 12.	T-Th 1-4:20 p.m. SBS A004 Kent

#### • POST SESSION

Geo 234 41	<b>Workshop in Environmental Geography (4)</b> Must be taken concurrently with Geo 251 41. Special Offering. See page 11.	<b>INTENSIVE OFFERING</b> August 7-18 M-T-W-Th-F 8:30-12:20 p.m. SBS A004 Johnson
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Evening classes indicated by FULL CAPITALIZATION.



Geo 251 41	<b>Geography in the Field (4)</b> Must be taken concurrently with Geo 234 42. Special Offering. See page 11.	<b>INTENSIVE OFFERING</b> August 7-18 M-T-W-Th-F 1-4:30 p.m. SBS A004 Johnson
Geo 298 41 Geo 298 42	<b>Independent Study</b> <b>Independent Study</b> Independent study of a particular problem under the direction of a member of the Geography staff. Prerequisite: Consent of the instructor.	
Geo s334 41	<b>Workshop in Environmental Geography (4)</b> Must be taken concurrently with Geo 351 41. Special Offering. See page 11.	<b>INTENSIVE OFFERING</b> August 7-18 M-T-W-Th-F 8:30-12:20 p.m. SBS A004
Geo s351 41	<b>Geography in the Field (4)</b> Must be taken concurrently with Geo 334 41. Special Offering. See page 11.	<b>INTENSIVE OFFERING</b> August 7-18 M-T-W-Th-F 1-4:30 p.m. SBS A004

## HEALTH SCIENCE

### • MAIN SESSION

Hea 101 61	<b>Survey of Health Care Delivery in America (3)</b> Examination of the health care delivery system in its evolution to the present day. Analysis of the influences of medical science and technology, social, and other factors, on the development of the health-related professions, their training, and function. An overview of the opportunities in health careers as new trends in health care delivery evolve. Lectures/field trips.	M-W 1-3:20 p.m. NSM C235 Barnes
Hea 220 61	<b>Health in Public Education: Proactive and Prescriptive Measures (4)</b> 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.	T-Th 9-12:40 p.m. NSM C235 Kinney
Hea 252 11	<b>Maternal-Child Health, Surgery, and Emergency Care (12)</b> 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.	<b>EXTENDED OFFERING</b> June 26-September 1 M-T-W-Th 8 a.m.-4 p.m. By special permission only. Drew Hospital Kivel
Hea 253 11	<b>Maternal-Child Health, Surgery, and Emergency Care Practicum (12)</b> 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.	<b>EXTENDED OFFERING</b> June 26-September 1 M-T-W-Th 8 a.m.-4 p.m. By special permission only. Drew Hospital Kivel

Evening classes indicated by FULL CAPITALIZATION.



# HISTORY

## • MAIN SESSION

- |            |   |  |
|------------|---|--|
| His 101 61 | <b>History of the United States (4)</b><br>A study of the ideals, creeds, institutions, and behavior of the peoples of the United States. Meets the State requirement in U.S. History.  | <b>INTENSIVE OFFERING</b><br>June 26-30<br>M-T-W-Th-F<br>8:30 a.m.-4:30 p.m.<br>SBS E016<br>Gopaul |
| His 238 61 | <b>Special Topics: Slavery Ancient and Modern (2)</b><br>Slavery and the slave trade as it existed from ancient times to the present and the laws and codes: Hamarabi, the Holy Bible, Roman law that regulated slave practices, feudalism and indenture prior to the 16th century African-American slave trade. "SLAVERY SEEN THROUGH THE EYES OF THE SLAVE AND THE ENSLAVED, THE PROTECTED STATUS OF THE SLAVE UNDER LAW AND GOVERNMENT AND CUSTOM, THAT DISTINGUISHED CLASSICAL SLAVERY FROM THE 'SLAVOCRACY' THAT LATER CAME TO DEVELOP IN THE U.S." Texts: <b>Slavery in the New World</b> , E. Genovese & Laura Foner, Eds., <b>Slavery and Muslim Society in Africa</b> , Alan G. Fisher and Humphrey J. Fisher, <b>Neither Black Nor White</b> , Carl Degler. Lecture-discussion, weekly quizzes, project, final. | <b>INTENSIVE OFFERING</b><br>July 5-7<br>W-Th-F<br>8:30 a.m.-4:30 p.m.<br>SBS E016<br>Gopaul       |
| His 238 62 | <b>Special Topics: Roots Workshop (4)</b><br>A workshop employing the backgrounds of Alex Haley's <b>Roots</b> and the experience described in his novel as a model for what other Americans of every ethnic origin and background can seek and employ in establishing their backgrounds and recovering their personal history.   | <b>INTENSIVE OFFERING</b><br>July 10-14<br>M-T-W-Th-F<br>8:30 a.m.-4:30 p.m.<br>SBS E016<br>Gopaul |
| His 238 63 | <b>Special Topics: Women in the Afro-American Experience (2)</b><br>A workshop examining the role of the slave woman and women as affected by American Slavery.   | <b>INTENSIVE OFFERING</b><br>July 17-19<br>M-T-W<br>8:30 a.m.-4:30 p.m.<br>SBS E016<br>Gopaul      |
| His 273 61 | <b>History of California (4)</b><br>The social, political, and cultural history of California, from the period of Spanish exploration to the present; emphasis on adjustments of differing ethnic groups.   | T-Th 4-7:40 p.m.<br>SBS B037<br>Cortes   |
| His 275 61 | <b>Africa: Pre-Colonial Period (4)</b><br>An analysis designed to develop the students' interpretive understanding of the historical and political developments in African societies; concentration on the tribal foundations of African civilizations.   | T-Th 4-7:40 p.m.<br>SBS D025<br>Udeze  |
| His 298 61 | <b>Independent Study (2)</b>  |  |
| His 298 62 | <b>Independent Study (4)</b><br>Independent study of a particular problem under the direction of a member of the History Department. Prerequisite: Consent of instructor.   |  |

## • POST SESSION

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|------------|---|---|
| His 101 41 | <b>United States History (4)</b><br>A study of the ideals, creeds, institutions, and behavior of the peoples of the United States. Meets the State requirement in U.S. History. | <b>INTENSIVE OFFERING</b><br>Aug. 7-11<br>W-Th-F<br>8:30 a.m.-4:30 p.m.<br>SBS F021<br>Gopaul |
|------------|---|---|

Evening classes indicated by FULL CAPITALIZATION.



- His 298 41 **Independent Study (2)**  
 His 298 42 **Independent Study (4)**  
 Independent study of a particular problem under the direction of a member of the History Department. Prerequisite: Consent of instructor.

## HUMANITIES

### • MAIN SESSION

- |             |   |   |
|-------------|---|---|
| Hum s200 61 | <b>The Dynamics of Creativity (4)</b><br>Special Offering. See page 22. | T-Th 9-12:40 p.m.<br>ERC A127<br>Rothbart |
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## INFORMATION SCIENCE

### • MAIN SESSION

- |            |  |   |
|------------|--|---|
| Inf 110 61 | <b>Computer Programming in BASIC (2)</b><br>Introduction to computer programming using the BASIC language.   | Tuesday 9-12:40 p.m.<br>SBS G026<br>Staff |
| INF 160 61 | <b>COMPUTER PROGRAMMING IN FORTRAN (4)</b><br>(formerly Mathematics 160)<br>Programming digital computers using FORTRAN IV to solve simple numeric and non-numeric problems. Prerequisites: Mathematics 010 or one year of high school algebra. Information Science 110 or Business Administration 170/Information Science 120 is recommended. | M-W 6:15-9:55 p.m.<br>SBS F021<br>Staff   |
| Inf 297 61 | <b>Directed Study (2)</b><br><b>Directed Study (4)</b><br>A project-type course in information science carried out on an independent study basis. Prerequisite: Consent of instructor.   |   |

## MATHEMATICS

### • MAIN SESSION

- |            |  |  |
|------------|--|--|
| Mat 100 61 | <b>Basic Studies Mathematics (4)</b><br>Topics in modern mathematics, including set theory and concepts from logic; the real number system and subsystems; the concept of function, sequence, and limit.   | M-W 9-12:40 p.m.<br>NSM C239<br>Rogers   |
| MAT 102 61 | <b>MATHEMATICAL ANALYSIS FOR MANAGEMENT, SOCIAL AND LIFE SCIENCES I (4)</b><br>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 one full year of high school algebra. | T-Th 6:15-9:55 p.m.<br>NSM C221<br>Shore |

Evening classes indicated by FULL CAPITALIZATION.



Mat 110 61	<b>Differential and Integral Calculus I (4)</b> 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.	T-Th 9-12:40 p.m. NSM C221 Henry
Mat 150 61	<b>Elementary Statistics and Probability (4)</b> A practical course in statistics and probability, including such topics as the normal distribution, t-test, chi-square test, linear regression and correlation, conditional probability. Prerequisite: Mathematics 010 or one year of high school algebra.	T-Th 1-4:40 p.m. NSM C239 Shore
MAT 150 62	<b>ELEMENTARY STATISTICS AND PROBABILITY (4)</b> A practical course in statistics and probability, including such topics as the normal distribution, t-test, chi-square test, linear regression and correlation, conditional probability. Prerequisite: Mathematics 010 or one year of high school algebra.	M-W 6:15-9:55 p.m. NSM C239 Rogers
Mat 295 61 Mat 295 62	<b>Selected Topics in Mathematics (2)</b> <b>Selected Topics in Mathematics (4)</b> Prerequisite: Consent of Instructor.	
Mat 298 61 Mat 298 62	<b>Independent Study (2)</b> <b>Independent Study (4)</b> A reading program of selected topics conducted under the supervision of a faculty member. Prerequisite: Consent of instructor.	
Mat 342 61	<b>Fundamentals of Elementary Mathematics (4)</b> The cardinal number concept and related operations, set theory and mappings, systems of numeration, and the real numbered system.	T-Th 4-7:40 p.m. NSM D123 Henry

## MUSIC

### • MAIN SESSION

MUS 250 61	<b>AMERICAN MUSIC (4)</b> 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.	M-W 6:15-9:55 p.m. HFA A204 Camesi
Mus 260 61	<b>Conducting Workshop for High School Teachers (3)</b> An introduction to the basic techniques of conducting both instrumental and choral groups. Emphasis on practical laboratory work. Prerequisite: Music 210-211-212 or consent of instructor.	INTENSIVE OFFERING July 17-28 M-T-W-Th-F 3-6 p.m. HFA A103 Steiner
Mus 265 61	<b>Special Studies in Music: Voice Pedagogy for High School Teachers (4)</b> Special Offering. See page 22.	INTENSIVE OFFERING July 10-21 M-T-W-Th-F 9-12:40 p.m. HFA A202 Etcheto
MUS s265 62	<b>BLACK CHURCH MUSIC (2)</b> Special Offering. See page 22.	INTENSIVE OFFERING July 10-14 M-T-W-Th-F 6:15-9:55 p.m. HFA A204 Caldwell

Evening classes indicated by FULL CAPITALIZATION.



Mus 269 61	<b>The Techniques of Sound Recording (4)</b> Basic design, operation, and maintenance of a recording studio. Selection and placement of microphones and speakers; operation of two-, four-, eight-, and sixteen-track tape machines; use of multi-function mixing board, equalization, editing, noise reduction. Actual experience in the production of professional-quality recordings.	T-Th 6:16-9:55 p.m. HFA A201 Bunger/Sidon
Mus 270 61	<b>Twentieth Century Composers: Their Writings and Their Music. (?)</b> An interdisciplinary course examining some of the outstanding music and documents of twentieth century composers (such as the books of Stravinsky, Schonberg, Bartok, and Ives) to increase understanding of their ideas and music. Prerequisite: Music 100 or equivalent or consent of instructor.	M-W 9-12:40 p.m. HFA A204 Camesi
Mus 273 61	<b>Advanced Electronic Music and Recording (4)</b> Special Offering. See page 25.	M-W 1-4:40 p.m. HFA A201 Bunger
Mus 298 61	<b>Independent Study (1)</b>	
Mus 298 62	<b>Independent Study (2)</b>	
Mus 298 63	<b>Independent Study (3)</b>	
Mus 298 64	<b>Independent Study (4)</b>	

## NON-CREDIT COURSE

### • MAIN SESSION

NCC 210 61	<b>How to Start, Finance, and Manage a New Business</b> Special Offering. See page 8.	<b>INTENSIVE OFFERING</b> Friday, July 7: 7-10 p.m. Saturday, July 8 and Sunday, July 9: 8 a.m.- 5 p.m. Saturday, July 29 and Sunday, July 30: 8 a.m.-5 p.m. SCC J146 Monahan and Reyes
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### • POST SESSION

NCC 210 41	<b>How to Start, Finance, and Manage a New Business</b> Special Offering. See page 8.	<b>INTENSIVE OFFERING</b> Friday, August 18: 7-10 p.m. Saturday, August 19 and Sunday, August 20: 8 a.m.-5 p.m. Saturday, September 9 and Sunday, September 10: 8 a.m.-5 p.m. SCC J146 Monahan and Reyes
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## PARALEGAL

### • MAIN SESSION

PLG 202 61	<b>LEGAL INTERVIEWING AND COUNSELING (4)</b> Special Offering. See page 23.	T-Th 6:15-9:55 p.m. SBS D021 Stokes
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Evening classes indicated by FULL CAPITALIZATION.



## PHILOSOPHY

### • MAIN SESSION

Phi 120 61	<b>Basic Logic (4)</b> 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.	M-W 9-12:40 p.m. HFA A324 Puett
PHI 273 61	<b>SELF (4)</b> Philosophical exploration into the understanding of self which underlies behavioral sciences and creative activities. Identity of self, growth, and historicity intersubjectivity and its moral, judicial, and clinical implications are investigated.	M-W 6:15-9:55 p.m. HFA A324 Puett
Phi 297 61	<b>Directed Research (4)</b> Small, informal group study of a particular philosophical problem or of the works of one philosopher or philosophical school. Prerequisite: Consent of the instructor and the department chairperson.	
Phi 298 61	<b>Independent Study (4)</b> A particular philosophical problem, individually or as a team or group, under the direction of a faculty member. Prerequisite: Consent of the instructor and the department chairperson.	

## PHYSICAL EDUCATION

### • MAIN SESSION

PER 131 61	<b>Lifetime Sports/Tennis/Coed (1)</b>	M-W Noon-1:40 p.m. Fieldhouse Ego
PER 260 61	<b>Prevention and Treatment of Athletic Injuries (4)</b> 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.	M-W 9-11:55 a.m. (Lecture) M-W 1-3:30 p.m. (Lab) ERC D120 Max

### • POST SESSION

PER 131 41	<b>Lifetime Sports/Tennis/Beginning/Coed (1)</b>	M-W Noon-1:40 p.m. Fieldhouse Kolsky
PER 131 42	<b>Lifetime Sports/Tennis/Beginning/Coed (1)</b>	M-W 4-5:40 p.m. Fieldhouse Kolsky
PER 131 43	<b>Lifetime Sports/Tennis/Intermediate/Coed (1)</b>	M-W 10-11:40 a.m. Fieldhouse Kolsky

Evening classes indicated by FULL CAPITALIZATION.



# PHYSICS

## • MAIN SESSION

Phy 101 61	<b>Insights in Contemporary Physics: (4)</b> Special Offering. See page 27.	T-Th 9-12:40 p.m. NSM C239 Lee
Phy 110 61	<b>General Physics (5)</b> Prerequisite: Mathematics 112. Special Offering. See page 27.	M-W-F 9-12:40 p.m. NSM B242 Wiley
Phy 112 61	<b>General Physics (5)</b> Prerequisite: Physics 110. Special Offering. See page 27.	M-W-F 9-12:40 p.m. NSM B242 Wiley
Phy 114 61	<b>General Physics (5)</b> Prerequisite: Physics 110. Special Offering. See page 27.	M-W-F 9-12:40 p.m. NSM B242 Wiley
Phy 120 61	<b>Elements of Physics (4)</b> Prerequisite: High school algebra or Mathematics 010. Special Offering. See page 27.	M-W-F 9-12:40 p.m. NSM B242 Wiley
Phy 122 61	<b>Elements of Physics (4)</b> Prerequisite: Physics 120. Special Offering. See page 27.	M-W-F 9-12:40 p.m. NSM B242 Wiley
PHY 160 61	<b>ELEMENTARY ASTRONOMY (4)</b> 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.	T-Th 6:15-9:55 p.m. NSM C239 Lee
Phy 297 61 Phy 297 62	<b>Directed Research (2)</b> <b>Directed Research (4)</b> Advanced laboratory work, with each student undertaking an independent and original investigation. Prerequisite: Senior standing and consent of instructor.	
Phy 298 61 Phy 298 62	<b>Independent Study (2)</b> <b>Independent Study (4)</b> A reading program of selected topics conducted under the supervision of a faculty member. Prerequisite: Consent of instructor.	
Phy s337 61	<b>Microcomputer Applications (4)</b> Special Offering. See page 9.	INTENSIVE OFFERING June 26-30, July 5-7, 10, 11. M-T-W-Th-F 9-12 noon, 1-3 p.m. NSM C251 Daugherty

## • POST SESSION

Phy s331 41	<b>Basic Electronic Applications (4)</b> Special Offering. See page 9.	INTENSIVE OFFERING August 21-31 M-T-W-Th-F 9 a.m.-3 p.m. NSM C251 Imai/Alt
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Evening classes indicated by FULL CAPITALIZATION.



Phy 297 41  
Phy 297 42

**Directed Research (2)**  
**Directed Research (4)**

Advanced laboratory work, with each student undertaking an independent and original investigation. Prerequisite: Senior standing and consent of instructor.

Phy 298 41  
Phy 298 42

**Independent Study (2)**  
**Independent Study (4)**

A reading program of selected topics conducted under the supervision of a faculty member. Prerequisite: Consent of instructor.

## POLITICAL SCIENCE

### • MAIN SESSION

POL 210 61

**ISSUES IN AMERICAN NATIONAL GOVERNMENT (4)**

A critical evaluation of leading questions currently at issue in American government at the national level.

**INTENSIVE OFFERING**

June 26-July 21,  
T-Th 6:15-9:55 p.m.  
July 8, 15  
Sat 9-12:40 p.m.  
SBS E026  
Heneghan

POL 261 61

**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.

M-W 6:15-9:55 p.m.  
SBS A010  
Stokes

Pol 266 61

**Criminal Law and Procedures (4)**

Materials and cases treating criminal law and procedures within the context of the American polity. Systematic analysis of the role of the citizen in relationship to operational legal principles and procedures of criminal law. An emphasis on contemporary problems and recent court decisions.

**INTENSIVE OFFERING**

Saturdays July 1-29  
8:30 a.m.-3:30 p.m.  
SBS B138  
Wilson

Pol 270 61

**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.

T-Th 9-12:40 p.m.  
SBS D021  
Palmer

Pol 271 61

**Conflict and Violence (4)**

Special Offering. See page 29.

**INTENSIVE OFFERING**

June 26-30  
M-T-W-Th-F  
9 a.m.-4:40 p.m.  
SBS D025  
Groff

Pol 298 61  
Pol 298 62

**Independent Study (2)**  
**Independent Study (4)**

Independent study of a particular problem under the direction of a member of the Political Science Department. Prerequisite: Consent of instructor.

Evening classes indicated by FULL CAPITALIZATION.



# PSYCHOLOGY

## • MAIN SESSION

Psy 150 61	<b>Elementary Statistical Analysis in Psychology (4)</b> The application of descriptive and inferential statistics to the design and analysis of psychological research.	M-W 9 a.m.-12:40 p.m. SBS A116 Rosen
Psy 230 61 Psy 230 61L	<b>Behavioral Statistics and Research Design (4)</b> <b>Behavioral Statistics and Research Design Lab (0)</b> The applications of statistical techniques to problems in the behavioral sciences. Discussion of problems in hypothesis formulation, sampling techniques, distribution-free statistics, multivariate data analysis, and presentation of results. Lecture/Laboratory. Prerequisites: Psychology 150 or Mathematics 150.	T-Th 9-12:40 SBS A116 Rosen
Psy 240 61	<b>Social Psychology: Psychological Perspective (4)</b> A broad survey of theories and research areas in social psychology. Including such topics as aggression, prejudice, person perception, leadership, and conformity.	M-W 1-4:40 p.m. SBS B010 Barrett
Psy 242 61	<b>Interpersonal and Group Dynamics (4)</b> Methods, theories, and research findings concerning interpersonal dynamics and the dynamics of small groups. The class will learn communication skills and participate in various aspects of group experience.	M-W 4-7:40 p.m. SBS B037 Danis
Psy 250 61	<b>Developmental Psychology (4)</b> The cognitive, psychological, and social development of the child from birth to adolescence. Fieldwork at discretion of instructor.	M-W 1-4:40 p.m. SBS B040 Loseke
Psy 252 61	<b>The Psychology of Adult Development and Aging (4)</b> Theories and research of adult development and aging, including the way physiological and socio-economic changes affect psychological changes in the aged.	INTENSIVE OFFERING June 26-July 7 M-T-W-Th-F 1-4:40 p.m. SBS B115 Bank
Psy 258 61	<b>Intergenerational Techniques: Counseling the Elderly (4)</b> The course will cover the goals of counseling intervention with the elderly; how counseling the elderly is the same as or different from counseling other age groups; problem solving with the elderly; outreach to the elderly; psychosocial losses; the psychological impact of failing health; attitudes that limit intervention and how the counseling process can deal with the above as well as other issues.	INTENSIVE OFFERING July 10-21 M-T-W-Th-F 1-4:40 p.m. SBS B115 Putnam
Psy 260 61	<b>Theories of Personality (4)</b> A study of basic theories of personality including type theories; trait theories; psychoanalytic, learning, biosocial, self and holistic-integrative theories.	T-Th 1-4:40 p.m. SBS B103 Bohart
Psy 263 61	<b>The Abnormal Personality (4)</b> The causes and manifestations of abnormal behavior. Field study and case study.	T-Th 9-12:40 p.m. SBS D125 Decker
Psy 264 61	<b>Introduction to Clinical Psychology (4)</b> An overview of psychology in the clinical situation. The scope, ethics, theories, and methods of clinical psychology. Field observations by arrangement. Prerequisite: Psychology 263.	T-Th 1-4:40 p.m. SBS E022 Decker

Evening classes indicated by FULL CAPITALIZATION.



Psy 270 61	<b>Community Psychology: Issues and Practice (4)</b> Introduction to issues and concepts in community psychology, including the study of community organization and intervention programs. Prerequisite: Psychology 263 or consent of instructor.	M-W 9 a.m.-12:40 p.m. SBS D125 Barrett
Psy 292 61	<b>Special Issues: Sex Differences in Aging—Mid-life Through Senescence (2)</b> Special Offering. See page 19.	INTENSIVE OFFERING July 7, 8, 9 F 5:30-9:30 p.m. Sat-Sun 9 a.m.-5 p.m. SCC E153 Bank
Psy 292 62	<b>Special Issues: Curriculum for the Elderly (2)</b> Special Offering. See page 20.	INTENSIVE OFFERING July 14, 15, 16 F 5:30-9:50 p.m. Sat 9 a.m.-4:50 p.m. Sun 9 a.m.-12 noon SCC E139 Marshall
Psy 292 63	<b>Special Issues: Retirement Planning (2)</b> Special Offering. See page 20.	INTENSIVE OFFERING July 21, 22, 23 F 5:30-9:30 p.m. Sat 9 a.m.-5:40 p.m. Sun 9 a.m.-12 noon SCC E139 Marshall
Psy 292 64	<b>Special Issues: Job Creation and the Older Worker—Putting It All Together (2)</b> Special Offering. See page 20.	INTENSIVE OFFERING June 26-30 M-T-W-Th-F 9 a.m.-12:40 p.m. SCC J146 Forstrom
Psy 292 65	<b>Special Issues: How to Have a Successful Employment Program (2)</b> Special Offering. See page 20.	INTENSIVE OFFERING July 3-7 M-T-W-Th-F 9 a.m.-12:40 p.m. SCC J146 Forstrom
Psy 292 66	<b>Special Issues: Outreach—Home Visiting and Crisis Intervention (2)</b> Special Offering. See page 20.	INTENSIVE OFFERING June 24, 25 Sat-Sun 9 a.m.-5 p.m. SCC J146 Downing
PSY 292 67	<b>SPECIAL ISSUES: HUMAN SERVICES ADMINISTRATION (4)</b> Special Offering. See page 20.	INTENSIVE OFFERING JUNE 26-JULY 13 M-W-TH 6:15-9:55 P.M. SBS G026 Benest
Psy 296 61	<b>Practicum in Psychology: Community Resources for the Elderly (4)</b> This two week seminar will highlight resources in the urban community for older adults. 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 are specifically familiar with.	INTENSIVE OFFERING July 10-21 M-W-T-Th-F 9 a.m.-12:40 p.m. ERC D126 Swanson

Evening classes indicated by FULL CAPITALIZATION.



Psy 296 62	<b>Practicum Experience and Special Problems (4)</b> 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 experience.	<b>INTENSIVE OFFERING</b> <b>June 27-August 1</b> <b>Tuesdays 4-7:40 p.m.</b> <b>and to be arranged.</b> <b>ERC D126</b> <b>Danis</b>
Psy 297 61 Psy 297 62	<b>Directed Research (2)</b> <b>Directed Research (4)</b> The student develops and completes an individual study under faculty supervision. Prerequisite: Consent of instructor.	
Psy 298 61 Psy 298 62	<b>Independent Study (2)</b> <b>Independent Study (4)</b> A reading program of selected topics conducted under the supervision of a faculty member. Prerequisite: Consent of instructor.	
PSY 425 61	<b>ADVANCED RESEARCH METHODS (4)</b> Advanced research methodology; including experimental design, correlational and ex post facto studies; problems in research, e.g., generalization, significance, reliability; critique of research; and philosophy of science. Will include a directed research project. Prerequisites: Psychology 150 or Mathematics 150; Psychology 125; Psychology 230, or equivalent; Psychology 420, graduate standing and consent of instructor. ONLY FOR GRADUATE STUDENTS IN CLINICAL-COMMUNITY PSYCHOLOGY M.A. PROGRAM.	<b>T-Th 6:15-9:55 p.m.</b> <b>SBS D125</b> <b>Bohart</b>
Psy 450 61	<b>Seminar in Developmental Psychology (4)</b> Exploration and discussion of recent theoretical and research literature on topics such as early experience, intelligence vs. cognition, gerontology, imitation and social development, and research on adolescence. Prerequisites: Psychology 150 or Mathematics 150; Psychology 125; Psychology 250 or equivalent; graduate standing and consent of instructor.	<b>T-Th 4-7:40 p.m.</b> <b>SBS F021</b> <b>Staff</b>
Psy 471 61	<b>Internship in Community Psychology (4)</b> Supervised experience in community mental health agencies under an agency supervisor and a faculty liaison supervisor. Prerequisite: Graduate standing and consent of instructor. ONLY FOR GRADUATE STUDENTS IN CLINICAL-COMMUNITY PSYCHOLOGY M.A. PROGRAM.	<b>W &amp; TBA 4-7:40 p.m.</b> <b>SBS D125</b> <b>Todd</b>
Psy 497 61 Psy 497 62	<b>Directed Research (2)</b> <b>Directed Research (4)</b> Students will design and conduct research projects under the direct supervision of the instructor. Prerequisite: Classified graduate standing.	
Psy 498 61 Psy 498 62	<b>Directed Reading (2)</b> <b>Directed Reading (4)</b> Assignment of a reading list formulated under the supervision of the instructor. Prerequisite: Classified graduate standing.	
Psy 499 61 Psy 499 62 Psy 499 63 Psy 499 64 Psy 499 65	<b>Thesis (1)</b> <b>Thesis (2)</b> <b>Thesis (3)</b> <b>Thesis (4)</b> <b>Thesis (5)</b> Prerequisite: Advancement to candidacy in the General Psychology Option.	

Evening classes indicated by FULL CAPITALIZATION.



## • POST SESSION

Psy 292 41	<b>Special Issues: Alcohol and Drug Abuse (4)</b> Special Offering. See page 21.	M-W 6:15-9:55 p.m. SBS B040 Wong
Psy 292 42	<b>Special Issues: The Aging Woman (4)</b> Special Offering. See page 21.	<b>INTENSIVE OFFERING</b> August 7-18 M-T-W-Th-F 9 a.m.-12:40 p.m. SBS B115 Robinson
Psy 292 43	<b>Special Issues: Activity Leader Course—36 Hour (4)</b> Special Offering. See page 25.	<b>INTENSIVE OFFERING</b> August 2-September 1 W-Sat. 9 a.m. - 1 p.m. SCBS B109 Omansky/Ringel
Psy 292 44	<b>Special Issues: Hospice—Living While Dying (4)</b> Special Issues. See page 21.	<b>INTENSIVE OFFERING</b> August 7-18 M-T-W-Th-F 1-4:40 p.m. SBS B115 Damron
Psy 292 45	<b>Special Issues: Advanced Clinical Issues in Counseling (2)</b> Special Offering. See page 21.	
Psy 297 41 Psy 297 42	<b>Directed Research (2)</b> <b>Directed Research (4)</b> The student develops and completes an individual study under faculty supervision. Prerequisites: Consent of instructor.	
Psy 298 41 Psy 298 42	<b>Independent Study (2)</b> <b>Independent Study (4)</b> A reading program of selected topics conducted under the supervision of a faculty member. Prerequisite: Consent of instructor.	
Psy 497 41 Psy 497 42	<b>Directed Research (2)</b> <b>Directed Research (4)</b> Students will design and conduct research projects under the direct supervision of the instructor. Prerequisite: Classified graduate standing.	
Psy 498 41 Psy 498 42	<b>Directed Reading (2)</b> <b>Directed Reading (4)</b> Assignment of a reading list formulated under the supervision of the instructor. Prerequisite: Classified graduate standing.	
Psy 499 61 Psy 499 62 Psy 499 63 Psy 499 64 Psy 499 65	<b>Thesis (1)</b> <b>Thesis (2)</b> <b>Thesis (3)</b> <b>Thesis (4)</b> <b>Thesis (5)</b> Prerequisite: Advancement to candidacy in the General Psychology Option.	

Evening classes indicated by FULL CAPITALIZATION.



# PUBLIC ADMINISTRATION

## • MAIN SESSION

- PUB 201 61**      **ADMINISTRATIVE LEADERSHIP AND BEHAVIOR (4)**      **M-W 6:15-9:55 p.m.**  
 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 decisionmaking; organizational stresses, limitations, and change.      **SBS B109**  
**Hays**
- PUB 207 61**      **PUBLIC PERSONNEL ADMINISTRATION (4)**      **T-TH 6:15-9:55 p.m.**  
 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.      **SBS B109**  
**Fleagle**
- Pub 295 61**      **Independent Study (2)**  
**Pub 295 62**      **Independent Study (4)**  
 Independent investigation of a research problem or directed readings in a selected area of public administration. Prerequisite: Consent of Department.
- PUB 407 61**      **ANALYTICAL METHODS IN PUBLIC ADMINISTRATION (4)**      **M-W 6:15-9:55 p.m.**  
 Quantitative methods used in decisionmaking with special emphasis on the public sector. Prerequisite: Mathematics 150 or a basic course in statistics.      **SBS B043**  
**Smith**
- Pub 495 61**      **Independent Study (1)**  
**Pub 495 62**      **Independent Study (2)**  
**Pub 495 63**      **Independent Study (3)**  
**Pub 495 64**      **Independent Study (4)**  
 Independent investigation of a research problem or directed readings in a selected area of public administration. Prerequisite: Consent of the Program Coordinator.

## • POST SESSION

- Pub 295 41**      **Independent Study (2)**  
**Pub 295 42**      **Independent Study (4)**  
 Independent investigation of a research problem or directed readings in a selected area of public administration. Prerequisite: Consent of Department.
- PUB 400 41**      **ENVIRONMENT OF PUBLIC ADMINISTRATION (4)**      **M-W 6:15-9:55 p.m.**  
 Historical development of the field and overview of the structure, processes and environment of the administrative function in government.      **SBS B109**  
**Zapanta**
- Pub 495 41**      **Independent Study (1)**  
**Pub 495 42**      **Independent Study (2)**  
**Pub 495 43**      **Independent Study (3)**  
**Pub 495 44**      **Independent Study (4)**  
 Independent investigation of a research problem or directed readings in a selected area of public administration. Prerequisite: Consent of the Program Coordinator.

Evening classes indicated by FULL CAPITALIZATION.



## RECREATION

### • MAIN SESSION

- |                   |   |   |
|-------------------|---|---|
| <b>REC 234 61</b> | <b>Recreation and Gerontology (4)</b><br>Study of the factors that affect the status and lifestyle of older Americans. Special attention will be given to leisure retirement complexes and the pros and cons of therapeutic recreation in rehabilitative agencies. The process of aging, personal differences, program problems, and physical awareness will be incorporated into the leisure lifestyle analysis of this subculture. Prerequisites: Recreation 124 and 230. | <b>M-W</b><br><b>9 a.m.-12:40 p.m.</b><br><b>SBS F021</b><br><b>Ego</b> |
|-------------------|---|---|

### • POST SESSION

- |                   |  |   |
|-------------------|--|---|
| <b>Rec 234 41</b> | <b>Recreation and Gerontology (4)</b><br>Study of the factors that affect the status and lifestyle of older Americans. Special attention will be given to leisure retirement complexes and the pros and cons of therapeutic recreation in rehabilitative agencies. The process of aging, personal differences, program problems and physical awareness will be incorporated into the leisure lifestyle analysis of this subculture. Prerequisites: Recreation 124 and 230. | <b>M-W</b><br><b>9 a.m.-12:40 p.m.</b><br><b>SBS B131</b><br><b>Ego</b> |
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## SMALL COLLEGE

### • MAIN SESSION

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|--------------------|---|--|
| <b>SMC s541 61</b> | <b>Career and Life Planning in Maui, Hawaii (2)</b><br>Special Offering. See page 34. | <b>TRAVEL/STUDY</b><br><b>June 26-July 3</b><br><b>Chrispin</b>    |
| <b>SMC s770 61</b> | <b>Shakespeare at Balboa Park (1-3 optional)</b><br>Special Offering.                 | <b>TRAVEL/STUDY</b><br><b>July—to be announced</b><br><b>Feuer</b> |

## SOCIOLOGY

### • MAIN SESSION

- |                   |   |  |
|-------------------|---|--|
| <b>Soc 100 61</b> | <b>Basic Studies in Sociology (4)</b><br>Examination of socio-cultural institutions and processes from the sociological perspective, compared and contrasted with the subject matter, theory, and methods of other social and behavioral sciences.  | <b>M-W 1-4:40 p.m.</b><br><b>SBS G022</b><br><b>Blischke</b>             |
| <b>Soc 202 61</b> | <b>Workshop in Survey Research (4)</b><br>Research methods and theory as the basis for professional research in the community. A repeatable course with rotating emphasis in the various phases of research; i.e., coding techniques, analysis, computer analysis, report preparation. Prerequisite: Consent of instructor. | <b>W 1-3 p.m. and to be arranged</b><br><b>SBS F017</b><br><b>Hovard</b> |

Evening classes indicated by FULL CAPITALIZATION.



- |                          |  |   |
|--------------------------|--|---|
| Soc 219 61               | <b>The Sociology of Women (4)</b><br>Analysis of the position of women in American society, with emphasis on their changing role.  | <b>INTENSIVE OFFERING</b><br>June 26-30<br>9 a.m.-3:30 p.m.<br>SBS D119<br>Peters                       |
| Soc 224 61               | <b>Sociology of Leisure and Sport (4)</b><br>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. | M-W 9-12:40 p.m.<br>SBS F125<br>Charnofsky  |
| Soc 229 61               | <b>Sociology of Adult Life and Aging (4)</b><br>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.                                   | <b>INTENSIVE OFFERING</b><br>July 24-August 4<br>M-T-W-Th-F<br>9 a.m.-12:40 p.m.<br>SBS A010<br>Raphael |
| Soc 239 61               | <b>Social Environment of Education (4)</b><br>An integrative study of socialization factors of the young child from various backgrounds and patterns of relationships between the teacher, parent, and community figures in culturally diverse situations.   | <b>INTENSIVE OFFERING</b><br>July 17-21<br>9 a.m.-3:50 p.m.<br>SBS D119<br>Baca                         |
| SOC 256 61               | <b>THEORY BUILDING IN SOCIOLOGY (4)</b><br>The nature and functions of theory; articulation of theory and research; the process of theory construction—strategic alternatives. Laboratory exercises in theory building. Prerequisites: Sociology 205 and Sociology 255, or equivalents.  | T-Th 6:15-9:55 P.M.<br>SBS G022<br>Staff  |
| Soc s292 61              | <b>Issues and Concepts in Gerontology (4)</b><br>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.  | <b>INTENSIVE OFFERING</b><br>June 26-July 7<br>M-T-W-Th-F<br>9 a.m.-12:40 p.m.<br>SBS A010<br>Swanson   |
| Soc 298 61<br>Soc 298 62 | <b>Independent Study (2)</b><br><b>Independent Study (4)</b><br>A reading program of selected topics conducted under the supervision of a faculty member.  |   |
| Soc 411 61               | <b>Seminar in Social Organizations and Institutions (4)</b><br>Selected studies of the organization of contemporary social systems and the forms and functions of social institutions. Emphasis upon the integral relationship between social organizations and social institutions. Prerequisite: Graduate standing and consent of instructor.  | T-Th 1-4:40 p.m.<br>SBS F125<br>Hovard  |

#### • POST SESSION

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| Soc 213 41 | <b>Sociology of Education (4)</b><br>Examinations of the organizational structure, changing functions, and emerging character of educational institutions in society.   | M-W 9 a.m.-12:40 p.m.<br>SBS D025<br>Blishke |
| Soc 225 41 | <b>Sociology of Work (4)</b><br>Sociological analysis of work in industrial society. Examination of the labor force, industrial organization, occupational roles, and careers. Consideration of impact of technological change. | T-Th 1-4:40 p.m.<br>SBS D025<br>Bomser       |

Evening classes indicated by FULL CAPITALIZATION.



<b>SOC 226 41</b>	<b>SOCIOLOGY OF MEDICINE (4)</b> Social and community aspects of health, health behavior, and health organizations. Research on the distribution of disease in society, organization of health professions, social change and health care, stress and disease, and social factors affecting utilization of health services. Prerequisite: Sociology 100 or 110.	<b>M-W 6:15-9:55 p.m.</b> <b>SBS D025</b> <b>Hovard</b>
<b>Soc 260 41</b>	<b>Minority Racial and Ethnic Relations (4)</b> Investigation of current American racial and ethnic problems in world-wide and historical perspective.	<b>T-Th 9 a.m.-12:40 p.m.</b> <b>SBS B138</b> <b>Charnofsky</b>
<b>Soc 298 41</b> <b>Soc 298 42</b>	<b>Independent Study (2)</b> <b>Independent Study (4)</b> A reading program of selected topics conducted under the supervision of a faculty member.	
<b>Soc 405 41</b>	<b>Seminar in Sociological Methods (4)</b> Advanced study of sociological research techniques and strategies. Consideration of research design and analysis as they relate to theory testing. Emphasis on methodological framework for thesis research. Prerequisites: Sociology 205 and either Sociology 202, 203, 204, or 206; graduate standing and consent of instructor. (Same as Behavioral Science 414 41.)	<b>M-W 1-4:40 p.m.</b> <b>SBS B138</b> <b>Hovard</b>

## SPANISH

### • MAIN SESSION

<b>Spa 200 61</b>	<b>Teaching School Subject Matter In Spanish (4)</b> Special Offering. See page 29.	<b>INTENSIVE OFFERING</b> <b>June 26-July 7</b> <b>M-T-W-Th-F</b> <b>9 a.m.-12:40 p.m.</b> <b>Class: HFA A324</b> <b>Lab: HFA A308</b> <b>Cuervo</b>
<b>Spa 200 62</b>	<b>Teaching School Subject Matter in Spanish (4)</b> Special Offering. See page 29.	<b>INTENSIVE OFFERING</b> <b>July 17-28</b> <b>M-T-W-Th-F</b> <b>9 a.m.-12:40 p.m.</b> <b>Class: HFA A324</b> <b>Lab: HFA A308</b> <b>Cuervo</b>
<b>Spa 298 61</b>	<b>Independent Study (4)</b> Independent study of a literary or linguistic problem, author, or movement. Prerequisite: B average in Spanish, upper division standing, and consent of instructor and department chairperson.	

Evening classes indicated by FULL CAPITALIZATION.



## THEATRE ARTS

### • MAIN SESSION

THE s240 11

**SUMMER THEATRE: PERFORMANCE (4)**  
Special Offering. See page 17.

**EXTENDED OFFERING**  
June 26-August 13  
M-T-W-Th-F 7-10 p.m.  
UTC A102  
Lach

The s240 12

**Summer Theatre: Production (2)**  
Special Offering. See page 17.

**EXTENDED OFFERING**  
June 26-August 13  
M-W 1-3 p.m.  
UTC A103  
Lach

Evening classes indicated by FULL CAPITALIZATION.



# LATE COURSE ADDITIONS

## • MAIN SESSION

Edu s274 61 Student Teaching—Nursery School Certificate Program (2)

To Be Arranged  
First Meeting:  
Tuesday, June 27  
1 p.m.  
Hanson

Edu s323 61 West African Culture (4)

TRAVEL/STUDY  
July 21-August 5  
Wiley

Spa 212 61 Spanish-English Language Contrasts (4)  
This section especially for elementary and secondary teachers of students who have Spanish as their first language. A basic language and culture background for bilingual area teachers. Identification of Spanish and English language contrasts for teaching Spanish-speaking children. The phonological, grammatical, and vocabulary habits of English and Spanish are studied by means of the techniques of applied linguistics. Prerequisite: Spanish 210 or consent of Department Chairperson or Instructor.

M-W 9-12:40 p.m.  
HFA A223  
Beym

Spa 251 61 Contemporary Hispanic Culture: Spanish-Speaking America—Mexico and the Southwest (4)  
A studies course focusing on patterns of culture in the Spanish-speaking world. Norms, intergroup relations, institutions, language, and societal values of rural and urban people. Prerequisite: Spanish 121 or equivalent.

INTENSIVE OFFERING  
June 26-July 11  
Monday thru Thursday  
9-12:40 p.m.  
HFA A225  
Sanchez

## • POST SESSION

Edu s274 41 Student Teaching—Nursery School Certificate Program (1)

To Be Arranged  
First Meeting:  
Tuesday, August 2  
1 p.m.  
Taira

Edu s323 41 West African Culture (4)

TRAVEL/STUDY  
August 12-26  
Wiley

Edu 326 41 Bilingual-Bicultural Proficiency for Monolingual Teachers (4)  
Edu 326 42 Bilingual-Bicultural Proficiency for Monolingual Teachers (8)  
See Special Offerings Section.

TRAVEL/STUDY  
August 6-18  
Gonzales

Edu 428 41 Curriculum Development for the Bilingual Classroom (4)  
Study of curriculum development for the elementary classroom, utilizing prescriptive, diagnostic and individualized instruction as it specifically relates to the bilingual/bicultural child, including mathematics, science, social studies and Spanish/English language development. The bicultural dimension of the curriculum and its effect on self-concept will be studied in depth.

T-Th 1-4:40 p.m.  
SCC D138  
Kostrevich

SPA 120 41 FOURTH QUARTER SPANISH (4)  
A continuation of Spanish 112, with emphasis on oral communication skills, Prerequisite: Spanish 112 or a satisfactory score on a placement test.

INTENSIVE OFFERING  
August 8-17  
Monday thru Thursday  
6:15-9:55  
HFA A225  
Watts

Evening classes indicated by FULL CAPITALIZATION.



# Faculty

DONALD R. GERTH, Ph.D., President, Professor of Political Science and Public Administration  
 RAUL ACEVES, M.Ed., Dean of Community Programs and Assistant Professor in Small College  
 ROBERT L. ALT., Ph.D., Professor of Physics  
 MILAGROS R. AQUINO, Ed.D., Professor of Education  
 INGEBORG ASSMANN, Ph.D., Professor of Education  
 BARBARA AUDLEY, Ph.D. candidate, Assistant Dean of Community Programs and Extended Education  
 REYNALDO BACA, Ph.D. candidate, Assistant Professor in Sociology  
 LEWIS BANK, Ph.D. candidate, Assistant Professor in Psychology  
 FLORENCE E. BARNES, Ph.D., Assistant Professor of Health Sciences  
 DONALD J. BARNETT, J.D., Assistant Professor of Accounting, Data Processing, Law  
 RONALD BARRETT, Ph.D., Lecturer in Psychology  
 JAMES BARTON, Associate Professor of Education  
 FRANK BENEST, M.P.A., Lecturer in Psychology  
 FRANK V. BILLES, Ph.D., Associate Professor of Economics  
 WILLIAM R. BLISCHKE, Ph.D., Associate Professor of Sociology  
 MARTIN BLYN, Ph.D., Dean, School of Management, Professor of Economics and Business Administration  
 ARTHUR BOHART, Ph.D., Assistant Professor of Psychology  
 ALAN BOMSER, M.A., Assistant Professor of Sociology  
 RICHARD BUNGER, M.Mus., Associate Professor of Music  
 GORDON L. BURGETT, M.A., Evening Academic Administrator, Associate Professor of Communications  
 DIANNE CABALDON, Ph.D., Assistant Professor of Economics  
 HANSONIA CALDWELL, Ph.D., Dean, Graduate Studies and Research; Associate Professor of Music  
 DAVID CAMESI, M.A., Associate Professor of Music  
 PATRICIA CAMPBELL, M.A., Instructor in Behavioral Sciences  
 HAROLD CHARNOFSKY, Ph.D., Professor of Sociology  
 BARBARA R. CHRISPIN, Ph.D., Associate Professor, Business Administration and Small College  
 JAMES L. COOPER, Ph.D., Assistant Professor of Education  
 ENRIQUES CORTES, Ph.D., Associate Professor of History  
 JOSE S. CUERVO, Ph.D., Assistant Professor of Spanish  
 JO ANN DAMRON, M.A., Lecturer in Psychology  
 STASYS DANIS, Ph.D., Assistant Professor of Psychology  
 MICHAEL J. DAUGHERTY, Ph.D., Associate Professor of Physics  
 BETTY DECKARD, Ph.D., Assistant Professor of Biology  
 LARRY R. DECKER, Ph.D., Assistant Professor of Psychology  
 PETER DESBERG, Ph.D., Associate Professor of Education  
 THOMAS DONAHUE, D.B.A., Associate Professor of Business Administration  
 RACHEL DOWNING, M.S.W., L.C.S.W., Assistant Professor of Psychology  
 MICHAEL M. EGO, M.S., Coaching Specialist in Physical Education and Recreation  
 SALLY ETCHETO, M.Mus., Instructor in Music  
 LOIS J. FEUER, Ph.D., Associate Professor, The Small College  
 ROBERT B. FISCHER, Ph.D., Dean, School of Natural Sciences and Mathematics; Professor of Chemistry  
 KENNETH FLEAGLE, D.P.A., Associate Professor of Public Administration  
 CHARLES F. FORBES, Ph.D., Associate Professor of Geography  
 LINDA FORSTROM, M.A., Instructor in Psychology  
 KENNETH B. GASH, Ph.D., Director and Professor, The Small College  
 SUZANNE GEMMELL, Ed.D., Dean of University College  
 LYLE E. GIBSON, Ph.D., Vice President of Planning; Professor of Geography  
 SILVIA ROSA GONZALEZ, Ph.D. candidate, Assistant Professor of Education  
 PAUL A. GOPAUL, Ph.D., Professor of History  
 LEROY E. GRAYMER, M.S., Vice President, Planning, and Professor of Political Science  
 PENELOPE GREEVEN, Instructor of Education  
 LINDA J. GROFF, Ph.D. candidate, Assistant Professor of Political Science  
 CAROL GUZE, Ph.D., Associate Professor of Biological Science  
 DEANNA S. HANSON, Ed.D., Associate Professor of Education  
 JAMES G. HARRIS, Ph.D., Dean of Faculty and Staff Affairs; Associate Professor of Economics  
 STEVEN W. HAYS, Ph.D., Assistant Professor of Public Administration



GEORGE M. HENEGHAN, Ph.D., Professor of Political Science  
 JACKSON N. HENRY, Ph.D., Assistant Professor of Mathematics  
 MARJORIE HOLDEN, Ph.D., Assistant Professor of Education  
 EMORY H. HOLMES, Ed.D., Dean of Institutional Research; Associate Professor, Small College  
 RICHARD B. HOVARD, Ph.D., Associate Professor of Sociology  
 ROBERT Y. HUGHES, D.B.A., Associate Professor of Marketing and Management  
 JAMES S. IMAI, Ph.D., Associate Professor of Physics  
 ROBERT B. JOHNSON, Ph.D., Professor of Geography  
 ROBERT G. JONES, Executive Dean, Public Affairs and Development  
 VIOLET L. JORDAIN, Ph.D., Professor of English  
 DAVID J. KARBER, Ed.D., Vice President, Administration; Professor of Industrial Management  
 ROGER E. KENT, M.S.E.S., Instructor in Geography  
 LEONID KHOTIN, Lecturer in Sociology  
 CHRISTINE KINNEY, B.A., Assistant Professor of Health Science  
 RACHAEL KIRK, M.A., Assistant Professor of Education  
 JACK KITSON, Ph.D., Associate Professor of Marketing and Management  
 RAY KIVEL, M.D., Assistant Professor of Health Science  
 MICHAEL B. KOLSKY, M.Ed., Coach, Physical Education and Recreation  
 RICHARD KOSTREVICH, M.A., Lecturer in Education  
 H. GARY KUHLMAN, Ph.D., Associate Professor of Business Administration  
 KENNETH L. KUYKENDALL, Ph.D., Associate Professor of Anthropology  
 PETER LACH, M.F.A., Assistant Professor of Theatre Arts  
 MARVIN LASER, Ph.D., Dean, School of Humanities and Fine Arts; Professor of English  
 H. KEITH LEE, Ph.D., Professor of Physics  
 LEONARD L. LIEBER, M.S.W., Assistant Professor of Education  
 DONILEEN LOSEKE, Ph.D. candidate, Instructor in Sociology  
 DONALD A. MacPHEE, Ph.D., Dean, School of Social and Behavioral Sciences; Professor of History  
 C. MICHAEL MAHON, Ph.D., Associate Professor of English  
 JANET MAKER, M.A., Lecturer in Education  
 MARION G. MARSHALL, M.A., Associate Professor of Psychology  
 DAVID CARL MAX, M.S., Instructor in Physical Education and Recreation  
 WILLIAM MCCOY, M.A., Assistant Professor of Sociology  
 MARY McFALL, M.B.A., Executive Assistant to the President  
 IRENE McKENNA, Ph.D. candidate, Assistant Professor of English  
 M. MILO MILFS, Ph.D., Professor of Education and Psychology  
 HERBERT MILGRIM, Ph.D., Professor of Finance, Quantitative Methods, Real Estate  
 BURCKHARD MOHR, Ph.D., Associate Professor of English and Linguistics  
 BRUCE MONAHAN, M.A., Lecturer in Management  
 JAMES MOSSMAN, M.A.Ed., Lecturer in Education  
 J. RAY MULLINIX, D.B.A., Assistant Professor of Marketing and Management  
 MAZIN M. NASHIF, Ph.D., Associate Professor of Finance, Quantitative Methods, Real Estate  
 RICHARD G. NEHRBASS, Ph.D., Assistant Professor of Marketing and Management  
 NORMAN NEUERBURG, Ph.D., Professor of Art  
 JOLSON P.L. NG, Ed.D., Associate Professor of Education  
 MICHAEL N. O'HARA, Ph.D., Associate Professor of Political Science  
 DORIS OKADA, Ph.D., Associate Professor of Education  
 ADRIENNE OMANSKY, M.T.R., Instructor in Psychology  
 SANDRA L. ORELLANA, Ph.D., Associate Professor, Anthropology and Small College  
 RICHARD PALMER, Ph.D., Associate Professor of Political Science  
 RAY S. PEREZ, Ph.D. candidate, Assistant Professor of Education  
 ANNE K. PETERS, Ph.D., Associate Professor of Sociology  
 BILL PUETT, B.A., Lecturer in Philosophy  
 GLENN PUTNAM, M.S.W., Lecturer in Psychology  
 DAVID REISS, M.S.Ed., Associate Professor of Experiential Education  
 CECILIA RIDDELL, M.A., Instructor in Education  
 BLANCHE RINGEL, O.T.R., Instructor in Psychology  
 R.H. RINGIS, Ed.D., Dean, Council on Programs and Priorities; Professor of Education  
 MINA ROBINSON, M.A., Lecturer in Psychology  
 LAURA ROBLES, Ph.D., Assistant Professor of Biological Science



RICHARD A. ROGERS, Ph.D., Assistant Professor, The Small College and Mathematics  
 MICHAEL A. ROMANOV, Ph.D., Assistant Professor of Geography  
 LARRY ROSEN, Ph.D., Assistant Professor of Psychology  
 HAROLD A. ROTHBART, Dr.Eng., Professor of Industrial Management  
 DAVID ALAN SAFER, M.S., Assistant Professor of Communications  
 AMANDA M. SHIPMAN, M.A., Instructor in Education  
 TERENCE SHORE, Ph.D., Assistant Professor of Mathematics  
 KARLTON D. SKINDRUD, Ph.D., Associate Professor of Education  
 JEFFREY W. SMITH, M.B.A., Assistant Professor of Public Administration  
 JOYCE SPYDELL, M.A., Lecturer in Education  
 FRANCES STEINER, D.M.A., Professor of Music  
 HAL STOKES, J.D., M.P.A., Assistant Professor of Paralegal and Political Science  
 JOAN STOYER, Ph.D., Assistant Professor of Psychology  
 FRANKLIN D. STRIER, J.D., Assistant Professor of Accounting, Data Processing, Law  
 LEE SWANSON, Ph.D., Assistant Professor in Psychology  
 KATHLEEN TAIRA, M.A., Assistant in Education  
 GERALD TARLOW, J.D., Assistant Professor of Education  
 JUDSON H. TAYLOR, Ph.D., Associate Professor of Education  
 JUDY TODD, Ph.D., Assistant Professor of Psychology  
 RICH W. TURNER, Ph.D., Assistant Professor of Communications  
 GERALD TYNER, Ph.D., Lecturer in Geography  
 CLEMENT OKAFOR UDEZE, M.A., Assistant Professor of History  
 PATRICIA VACCA, M.S., Assistant Professor of Business Administration  
 GEORGE R. WALKER, Ed.D., Dean, School of Education, Professor of Education  
 GEORGE CHUNG WANG, Ph.D., Professor of Economics and Finance, Quantative Methods, Real Estate  
 MIMI WARSHAW, Ed.D., Assistant Professor of Education  
 JAMES L. WELCH, D.H.S., M.P.H., Associate Professor of Medical Technology  
 WALTER WELLS, Ph.D., Professor of English  
 PHILLIP WESLEY, M.S.L.S., Dean, Educational Resources  
 GEORGE WIGER, Ph.D., Assistant Professor of Chemistry  
 SAMUEL L. WILEY, Ph.D., Professor of Physics  
 TORCY R. WILEY, Ed.D., Associate Professor of Education  
 OLIVER W. WILSON, Ph.D., Director, Afro-American Studies and Professor of Political Science  
 DIANA WOLFF, Ed.D., Assistant Professor of Education  
 DENNIS WONG, Ph.D., Assistant Professor of Psychology  
 WILLIAM D. WILK, Ph.D., Associate Professor of Chemistry  
 AGNES AKIKO YAMADA, Ph.D., Associate Professor of English  
 KOSAKU YOSHIDA, Ph.D., Assistant Professor of Business Administration  
 ALBERT ZAPANTA, M.P.A. Associate Professor of Public Administration  
 CYRIL E. ZOERNER, JR., Ph.D., Associate Professor of Marketing and Management



# Red Tape

## Registration Information

**Continuing Students** may register by mail with Preferential Registration, or may register in-person at the same time as new and summer-only students.

**New and Summer-Only Students** MUST register in-person.

### Preferential Registration for both sessions (continuing students ONLY).

1. Complete Preferential Registration form at the back of this book.
2. Complete Summer Sessions Data Questionnaire at the back of this book. **No registration will be accepted unless this questionnaire is completed properly.**
3. Mail or bring both forms to the Summer Sessions Office, SCC N104, or leave forms after 5 p.m. at the University Information and Service Center, SCC A130. **FORMS MUST BE RECEIVED BY 5 P.M. FRIDAY, APRIL 28, 1978.** (If you do not meet this deadline you must register in-person; see following instructions.)
4. Your registration will be completed by computer and a Fee Bill will be sent to you by May 12. You must return the original of your Fee Bill with your payment to the University Cashier in the enclosed envelope **no later than JUNE 2.** (Failure to pay on time for any reason will void your Preferential Registration and you must register in person; see following instructions.)

### Registration In-Person— Main Session

1. Complete Registration In-Person form in the back of this book.
2. Complete Summer Sessions Data Questionnaire at the back of this book. **No registration will be accepted unless this questionnaire is completed properly.**
3. Mail or bring both forms to the Summer Sessions Office, SCC N104, or leave forms after 5 p.m. at the University Information and Service Center, SCC A130. **FORMS MUST BE RECEIVED BY 5 P.M. FRIDAY, JUNE 2.** You will be given (or mailed) a Registration Priority Permit with a time and date assigned for you to register.
4. Bring your Registration Priority Permit with you at the time and date assigned to the Registration area. At this time you will pick up your packet of registration materials, sign up for the courses you wish to take, and pay your fees. Main Session In-Person Registration will be in the Social and Behavioral Sciences Building in the lower level—SBS B043:

Tuesday, June 20: 1 p.m. - 7 p.m.  
Wednesday, June 21: 1 p.m. - 7 p.m.

5. If you have not followed steps 2 and 3, you can still register Wednesday, June 21, noon to 7 p.m. However, you will have to wait while a registration packet is prepared for you at the Registration Area.

### Registration In-Person— Post Session

1. Complete Preferential Registration form at the back of this book.
2. If not previously done, complete Summer Sessions Data Questionnaire at the back of this book. **No registration will be accepted unless this questionnaire is completed properly.**

3. Mail or bring both forms to the Summer Sessions Office, SCC N104, or leave forms after 5 p.m. at the University Information and Service Center, SCC A130. **FORMS MUST BE RECEIVED BY 5 P.M. FRIDAY, JULY 14.** Post Session In-Person Registration will be on a first come-first served basis and priority registration times will not be assigned.

4. Post Session In-Person Registration will be in the Social and Behavioral Sciences Building in the lower level—SBS B043:

Monday, July 31: 1 p.m. - 6:30 p.m.

5. If you have not followed steps 2 and 3, you can still register Monday, July 31, 5 to 6:30 p.m. However, you will have to wait while a registration packet is prepared for you at the Registration Area.

### Late Registration

Late Registration will take place according to the following schedule:

Main Session: June 26-29, Monday thru Thursday  
9 a.m. - 7 p.m.

June 30, Friday  
9 a.m. - 3 p.m.

Post Session: August 2, 3, 7, 8, Monday thru Thursday  
9 a.m. - 7 p.m.

August 4, Friday  
9 a.m. - 3 p.m.

Late Registration will be in the Office of Admissions and Records, SCC J103.

Late Registration requires the payment of a late registration fee of \$5.00.

## Academic Information

### ACADEMIC ADVISING

The Coordinator of Academic Advising will coordinate academic advising for Summer Session students. Appointments for advising may be arranged in the University Information and Service Center, SCC A130, phone 3696.

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

#### School of Education

Dr. Mimi Warshaw, Assistant Professor, HFA A334,  
phone 3522

#### School of Humanities and Fine Arts

Dr. Patricia Eliet, Associate Professor, HFA B332,  
phone 3930

#### School of Management

Dr. Jack Kitson, Associate Professor, SBS B206,  
phone 3465 (graduate)

Dr. Mazin Nashif, Assistant Professor, SBS C210,  
phone 3554 (undergraduate)

#### School of Natural Sciences and Mathematics

Dr. Gene Kalland, Associate Professor NSM E117,  
phone 3623

#### School of Social and Behavioral Sciences

Dr. Polly Pope, Associate Professor, SBS G223,  
phone 3479



## 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 1978-79 University Catalog. Applications for admission are available in the University Information and Service Center, SCC 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 (SCC J103) or in the Registration area.

## BANKAMERICARD

The Bank of America has made available to California account holders (with account numbers beginning 4019 or 4024 only) the use of its BankAmericard 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 B135) and Summer Sessions Office (SCC N104). The Bank of America charges the student its Check Service Fee of 10% (minimum fee \$1.00). For amounts over \$100, the student must obtain an authorization number by calling toll free 1-(800) 792-2900. Instructions for use of the draft are printed on the brochure containing the draft form.

The same services are available to Visa cardholders through the Bank of America.

## 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 charge 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 College Cashier.

To ADD, the student attends the course in which he 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 30 for Main Session and August 7 for Post Session.

To DROP, the student obtains the Change of Program form. Through the first one-third of the session the student may drop on his signature alone. 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 Assistant Dean Community Programs/Summer Sessions', 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:

- First week—no record of enrollment
- Second through fourth week—Grade of W
- Fifth week—a final grade will be assigned. (Exceptions due to extenuating circumstances may be considered.)

## 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 Graduate professional courses
- 400-499 Graduate courses

## 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, SCC J103.

## 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*	\$25.00
Student Activity Fee** (payable one time if attending both sessions)	3.00
Student Center Fee** (payable one time if attending both sessions)	5.00

\*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 (optional):

Primary Vehicle (per session)	\$ 5.00
Special one-week permit Both Sessions	1.00 10.00
Second vehicle registered to same owner (alternate) (per session)	2.00
Two-wheeled motorized vehicle (per session)	1.50

## GRADE REPORTS AND TRANSCRIPTS

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

GRADE	GRADE POINTS
A Excellent	4.0
AB	3.5
B Very Good	3.0
BC	2.5
C Satisfactory	2.0
CD	1.5
D Barely Passing	1.0
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	

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 \$1.00 per copy will be charged for each transcript requested by the student. The necessary form can be obtained in the Office of Admissions and Records, SCC J103.

## INDEPENDENT STUDY/THESIS/DIRECTED RESEARCH

Academic disciplines wherein independent study, thesis, or directed research coursework may be undertaken show course availabilities listed under that area.

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, SCC N104.

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

## MAXIMUM CREDIT LOAD

A student may enroll in a maximum of 10 quarter units in each 5-week session.

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

Forms for this purpose are available from the Office of Admissions and Records, SCC J103, and the Summer Sessions Office, SCC N104.

## PARKING

All vehicles parked anywhere on the University campus are required to have an appropriate parking decal affixed to the left rear bumper. Beginning Monday, June 5, 1978, Summer Sessions parking permits (decals) may be purchased from the Cashier at SCC B135 from 9 a.m. to 7 p.m. Monday through Thursday and 9 a.m. to 5 p.m. Fridays.

Continuing students who pre-register by mail will receive a parking application card with their Fee Bill. If they wish a parking permit they should pay the appropriate amount shown on the card and return the application card with their check. Students who have pre-paid may also pick up their decals from the Campus Police office after June 5.

## 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 by the Director of Records and Registration.

Refund application forms for students who are withdrawing from the University are available in the University Information & Service Center, SCC A130. Students who are dropping a class or wish a refund for a cancelled class may obtain the proper forms at the Office of Admissions and Records, SCC J103.

Summer Sessions refunds are determined using the following guidelines:

	Refund
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 withdrawal from the University).	
1. Prior to the day a late registration fee is required	Total fees minus \$10



2. Subsequent to above date:
  - a. First two days of class  
(Main Session—June 26, 27)  
(Post Session—August 2, 3)  
Total fees minus \$25
  - b. Any other day of first week  
(Main Session—June 28, 29, 30)  
(Post Session—August 4, 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 3, 5, 6, 7)  
(Post Session—Aug. 9, 10, 11, 14, 15)  
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

#### D. Parking

The following refund schedule refers to calendar days commencing on the date of the term when instruction begins. For a 5-week Summer Session, the following applies:

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

The purchaser must have the decal removed by the University Police (SCC A122) or return the decal to them. The purchaser must sign the refund request and file it with the University Police. Time elapsed subsequent to first day of instruction is computed from the day the completed refund request is delivered to the University Police.

## 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 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 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.

For a more detailed description of Plagiarism, see page 35 of the 77-78 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, SCC.

## STUDENTS' RIGHTS TO ACCESS TO UNIVERSITY RECORDS UNDER THE FAMILY EDUCATIONAL RIGHTS AND PRIVACY ACT OF 1974

The federal Family Education Rights and Privacy Act of 1974 (20 U.S.C. 1232g) and regulations adopted thereunder (45 C.F.R. 99), set out requirements designed to protect the privacy of parents and students concerning education records maintained by the institution. Specifically, the statute and regulations govern (1) access to records maintained by the campus, and (2) the release of such records. In brief, the law provides that the campus must provide students access to official records directly related to the student and an opportunity for a hearing to challenge such records on the grounds that they are inaccurate, misleading or otherwise inappropriate; the right to a hearing under the law does not include any right to challenge the appropriateness of a grade as determined by the instructor. The law generally requires that written consent of the student be received before releasing personally identifiable data about the student from records to other than a specified list of exceptions. The institution has adopted a set of policies and procedures concerning implementation of the Act and the regulations on the campus. Copies of these policies and procedures may be obtained at Dean of Students office. An office and review board have been established by the Department of Health, Education and Welfare to investigate and adjudicate violations and complaints under the Act. The offices designated for this purpose may be contacted at the following address: The Family Educational Rights and Privacy Act Office (FERPA), Department of Health, Education and Welfare, 330 Independence Avenue, SW, Washington, D.C. 20201.

The campus is authorized under the Act to release public directory information concerning students. Directory information includes the student's name, address, telephone listing, date and place of birth, major field of study, participation in officially recognized activities and sports, weight and height of members of athletic teams, dates of attendance, degrees and awards received, the most recent previous educational agency or institution attended by the student, etc. The above designated information is subject to release by the campus at any time unless the campus has received prior written objection from the student specifying

information which the student requests not be released. Written objections should be sent to the Dean of University College.

The 1974 federal statute seeks to protect certain rights of current and former students by encouraging colleges to allow them, within 45 days of a request, to inspect and review all official "college records," files, and data directly related to them individually, including all material that is incorporated into each student's cumulative record folder and intended for college use or to be available to parties outside the college. "Education records" are defined broadly to include "records, files, documents, and other materials which contain information directly related to a student and are maintained by the college or by a person acting for the college."

The statute defines certain material as outside the definition of "education records" and thus not open for inspection by current or former students. Such materials are: a) the records about students made by teachers and administrators for their own use and not shown to others; b) campus police records, under certain circumstances; c) employment records for college employees who are not also current students; d) records "created or maintained by a physician, psychiatrist, psychologist, or other recognized professional or paraprofessional" acting or assisting in such capacity, for treatment purposes, and which are available only to persons providing such treatment.

Students are not allowed to look at financial information furnished in the past or future by their parents nor at confidential letters of evaluation which have found their way into the records before January 1, 1975. As to such letters received after 1974, the law allows the student to waive his right of access, if the letters have to do with admission, employment, or honors, if the letters are used only for those purposes, and if the student is told, on his request, the names of all letter writers. No student or applicant may be required to execute a waiver; but an unsuccessful applicant has no right to inspect all or any of the file accumulated in his case, irrespective of this waiver provision.

The statute indicates who may have access to a student's actual records or information therein without the student's consent. If the college is responding to a court order or subpoena, it must notify the student of all such orders or subpoenas in advance of compliance therewith. It is to be presumed that only reasonable notification efforts by a college before the due date of a subpoena will be required. Other than courts, "outsiders" who request or obtain file access must explain their reasons; and the college prepares and maintains records of reasons and a list of outsiders who obtained access. Also, the college is to release information to appropriate third parties only on the condition that the third party not pass on the information to an unauthorized fourth party.

The statute does not alter the confidentiality of communications otherwise protected by law as confidential.

Students with questions should contact either the Dean of University College or the Judicial Coordinator.

## 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, SCC A130 immediately upon termination of class attendance.

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



## **Student Services Information**

### **CAREER PLANNING AND PLACEMENT**

**SCC C128, phone 3627**

The Office of Student Development assists 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 by helping them assess abilities and interests. The Office also provides sessions on interview techniques and resume writing, schedules interviews with potential employers, and counsels on employment that is career oriented. Supplementary to the on-campus recruitment program is a listing of job opportunities for full-time positions, both on and off campus.

A Career Library for student use provides information on employers and occupations in business, industry, and professional schools, including applications and information on admissions criteria and financial aid.

Part-time employment opportunities, both on and off campus, are listed with the Career and Placement Office. Students should check at the office for referrals.

### **CENTER FOR SKILLS AND ASSESSMENT**

**ERC A103, phone 3635**

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

1. Skills Development Programs—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.
4. Enrichment Programs—for students who wish to develop more sophisticated skills or explore new areas of study. Some available activities are groups for returning students, for older students, for English-as-a-second-language students, test anxiety desensitization, and speed reading courses.

All services and programs are free to all CSUDH students.

### **CHARTERED ORGANIZATIONS**

Office of Student Development,  
**SCC C128, phone 3625**

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 Office of Student Development.

### **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 postcard in the Application for Admission. The financial aid application deadline is June 1 for the summer sessions. 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 governmentally 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.

### **HANDICAPPED SERVICES**

**SCC A130, phone 3696**

Faculty, staff, and students have made a special effort to accommodate the physically handicapped student and the disabled veteran, including the perceptually and physically disabled. All buildings and classrooms are either accessible by normal ground level entrances or the buildings have elevators. For further information on medical parking, contact the Student Health Center.

Handicapped Services functions to help any student having problems concerning the educational process related to a disability, including providing information on financial aid, vocational and rehabilitation counseling, priority registration, parking, and the bookstore. Students are welcome to use the reference library on the disabled. The concern of Handicapped Services is to help students help themselves in attaining their educational goals. Students are invited to comment on the services and programs.

### **HEALTH SERVICES**

**SHC A141, phone 3629**

Health services limited to emergency care are available through the Health Center 9 a.m. to 5 p.m., 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 service is provided in the Office of Student Aid for the convenience of students.

### **PERSONAL COUNSELING**

**SCC C128, phone 3625**

The Office of Student Development, in cooperation with the Student Health Center, handles personal as well as career counseling for 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.



## STUDENT ASSOCIATION

Casa Dominguez, phone 3686

All students are members of the Student Association by virtue of mandatory fees paid during registration. The governing body of the Association is the Council which is composed of officers elected each spring. The Council formulates policy and handles the business affairs of the student body. Within the Association, various commissions are concerned with finance, publications, academic affairs, activities, organizations, and recreational sports. Student offices are located in Casa Dominguez on the west end of the campus.

## STUDENT DEVELOPMENT

SCC C128, phone 3625

The Office of Student Development is the main information center for all activities on campus. Activities counselors work 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 Office schedules student-initiated activities. All information and announcements posted on campus bulletin boards are cleared through the Activities Office.

The Office 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 the college administration.

## STUDENT EMPLOYMENT

SCC A130, phone 3696

A computer listing of part-time jobs both on and off campus is available in the University Information and Service Center.

## STUDENT PUBLICATIONS

Student publications are important to any campus, keeping students, faculty, and staff aware of current happenings. The Dominguez Hills student newspaper is *Journal*, published weekly during the main school year and periodically during the summer. The Journal offices are at ERC A130, phone 3687.

In addition, the Communications Department produces a quarterly publication, *Panorama*, with in-depth articles on the University, students, and faculty. This laboratory publication is produced by students planning careers in journalism.

## STUDENT UNION

The temporary Student Union is located in the western end of the Cafeteria. It has been designed as a place where students can meet and relax between classes. Development and construction of a permanent union building was approved by student referendum in Spring 1975, and a campus committee is presently working to implement those plans.

## UNIVERSITY INFORMATION AND SERVICE CENTER

SCC A130, phone 3696

The University Information and Service Center is now in operation to serve students, faculty, and staff. It is the point of contact for all prospective University applicants, students wishing fee waivers, and students who withdraw from the University. Pre-Admission Academic Counseling is done through the center.

The Center maintains a centralized calendar of all activities on campus relating to all sectors of University life.

Hours are: Monday through Thursday 8 a.m. to 10 p.m.  
Friday 8 a.m. to 5 p.m.

Supplementary information service is provided by the Office of Public Safety when the Center is closed.

## VETERANS AFFAIRS

SCC C128A, phone 3643

The Office of Veterans' Affairs provides a wide variety of services and programs to assist veterans in reaching their educational and career aspirations. Services include the following:

- preadmissions counseling and advisement explanation of university policies and programs, and special admission for veterans who do not meet the undergraduate admission requirements, but do have the ability to succeed in the university.

- qualified tutors available to veterans needing this assistance to satisfactorily complete courses; tutoring fees paid by the Veterans Administration.

- assistance in making full use of services offered on campus, and referral to agencies in the community for services not provided by the university.

- assistance with all veterans benefits, rights, and resources; information on legislation affecting veterans.

- assistance with all problems regarding late checks, non-receipt of checks and problems involving underpayment, overpayment of regular monthly checks. Also, the Vet Rep is interested in assisting the veterans with all problems regarding the Veterans Administrations' policies and procedure.

- all veterans are welcome to drop by the office and rap, meet other vets and the staff. Office hours are:

8:00 a.m. to 8:00 p.m. Monday thru Thursday  
8:00 a.m. to 5:00 p.m. Fridays

Unit requirements for benefits (Both Main and Post Sessions):

Undergraduate		Graduate	
Full-time	5 units	Full-time	4 units
3/4 time	4 units	3/4 time	3 units
1/2 time	3 units	1/2 time	2 units



# SCHEDULE OF SERVICES

## ADMISSIONS AND RECORDS

The Office of Admissions and Records will maintain the following office hours at all times other than registration:

Monday thru Thursday: 8:00 a.m. to 7:00 p.m.  
Friday: 8:00 a.m. to 5:00 p.m.

## BOOKSTORE SCHEDULE

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

Monday thru Thursday ..... 8:30 a.m. to 7:00 p.m.  
Friday ..... 8:30 a.m. to 4:00 p.m.  
Saturday and Sunday ..... Closed

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

Monday and Thursday ..... 8:30 a.m. to 6:30 p.m.  
Tuesday-Wednesday ..... 8:30 a.m. to 5:00 p.m.  
Friday ..... 8:30 a.m. to 4:00 p.m.  
Saturday and Sunday ..... Closed

## CAFETERIA

Monday thru Friday ..... 9:00 a.m. to 1:30 p.m.

## LIBRARY SCHEDULE

During the Main Summer Session, the library will maintain the following schedule:

Monday thru Thursday ..... 7:00 a.m. to 10:00 p.m.  
Friday ..... 7:00 a.m. to 5:00 p.m.  
Saturday ..... 9:00 a.m. to 1:00 p.m.  
Sunday ..... Closed

During Post Session the library will be open Monday through Friday from 7:00 a.m. to 5:00 p.m.

## UNIVERSITY INFORMATION AND SERVICE CENTER

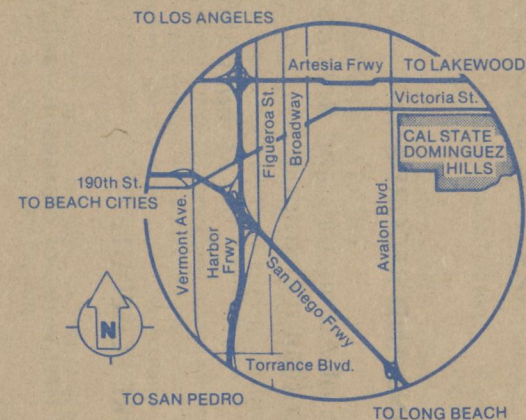
Monday thru Thursday ..... 8 a.m. to 10 p.m.  
Friday ..... 8 a.m. to 5 p.m.



# California State University Dominguez Hills



1. Information and Public Safety
2. Admissions and Records
3. Bookstore and Small College
4. Playbox Theatre
5. Cafeteria and Student Union
6. Social and Behavioral Sciences
7. Natural Sciences and Mathematics
8. Educational Resources Center and Administration
9. Gymnasium
10. Field House
11. Outdoor Physical Education
12. Humanities and Fine Arts
13. University Theatre/Theatre Arts
14. Casa Dominguez
15. Health Center
16. Plant Operations





# SUMMER SESSIONS DATA QUESTIONNAIRE

Name (Last) \_\_\_\_\_ (First) \_\_\_\_\_

Address (Street) \_\_\_\_\_ (City) \_\_\_\_\_ ZIP \_\_\_\_\_

Which session are you attending? ☐ Both ☐ Main (6/26-7/28) ☐ Post (8/2-9/1)

ALL questions MUST be completed by all Summer Sessions Students!!

1. Student File No. (if applicable)	<input type="text"/> <input type="text"/> <input type="text"/> - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	1 2 3 4 5 6 7 8 9	<div>Summer Sessions Use Only</div> <div>(22)</div> <div>(24)</div> <div>(32)</div> <div>(34)</div> <div>(36)</div> <div>(38)</div> <div>(40)</div> <div>(42)</div> <div>(44)</div> <div>(45)</div> <div>(46)</div> <div>(47)</div> <div>(48)</div> <div>(49)</div> <div>(50)</div> <div>(51)</div> <div>(52)</div>
2. Social Security No.	<input type="text"/> <input type="text"/> <input type="text"/> - <input type="text"/> <input type="text"/> - <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	11 12 13 14 15 16 17 18 19	
3. Sex:	<input type="checkbox"/> Male <input type="checkbox"/> Female		
4. Marital Status:	<input type="checkbox"/> Single (Including divorced) <input type="checkbox"/> Married (Including separated)		
5. ZIP CODE (one number in each box)	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>	26 27 28 29 30	
6. County of Residence:	a. <input type="checkbox"/> Los Angeles c. <input type="checkbox"/> Riverside e. <input type="checkbox"/> Other b. <input type="checkbox"/> Orange d. <input type="checkbox"/> San Bdn		
7. Student Status:	a. <input type="checkbox"/> Continuing Dom.Hills c. <input type="checkbox"/> Summer Only b. <input type="checkbox"/> New--Never attended but will continue. d. <input type="checkbox"/> Returning (more than 2 qtrs absence)		
8. Age Group:	<input type="checkbox"/> 0-19 <input type="checkbox"/> 25-29 <input type="checkbox"/> 35-39 <input type="checkbox"/> 20-24 <input type="checkbox"/> 30-34 <input type="checkbox"/> 40-Up		
9. Class Standing:	<input type="checkbox"/> Special H.S. <input type="checkbox"/> Sophomore <input type="checkbox"/> Senior <input type="checkbox"/> Unclassified <input type="checkbox"/> Freshman <input type="checkbox"/> Junior <input type="checkbox"/> Graduate (Unknown)		
10. Current Immediate Degree Objective:	a. <input type="checkbox"/> No Objective c. <input type="checkbox"/> Master's only e. <input type="checkbox"/> Credential only b. <input type="checkbox"/> Bachelor's d. <input type="checkbox"/> Master's w/credential		
11. Credential Area:	<input type="checkbox"/> Does not apply <input type="checkbox"/> Bilingual/ <input type="checkbox"/> Reading <input type="checkbox"/> Single Subject <input type="checkbox"/> Cross Cultural <input type="checkbox"/> Other <input type="checkbox"/> Multiple Subject <input type="checkbox"/> Pupil Personnel <input type="checkbox"/> Early Childhood <input type="checkbox"/> Special Education		
12. Anticipated Graduation:	<input type="checkbox"/> Does not apply Year of 197__ <input type="checkbox"/> Fall <input type="checkbox"/> Winter Year of 198__ <input type="checkbox"/> Spring <input type="checkbox"/> Summer Session <input type="checkbox"/> Unknown		







## COURSE REQUEST

CALIFORNIA STATE UNIVERSITY DOMINGUEZ HILLS

Summer Sessions 1978

Name \_\_\_\_\_ Student File No. \_\_\_\_\_  
                    {Last}                      {First}                      {Middle}

Address \_\_\_\_\_ City \_\_\_\_\_ Zip \_\_\_\_\_  
Phone No. \_\_\_\_\_

1st Choice						2nd Choice					
Dept.	Course No.	Sect. No.	Units	Days	Time	Dept.	Course No.	Sect. No.	Units	Days	Time
1.						1.					
2.						2.					
3.						3.					
4.						4.					

Total Units \_\_\_\_\_

CALIFORNIA STATE UNIVERSITY DOMINGUEZ HILLS

Summer Sessions 1978

## REGISTRATION IN PERSON

Complete this form.

NAME (PRINT) \_\_\_\_\_  
                                    LAST                                      FIRST                                      MIDDLE

ADDRESS \_\_\_\_\_  
                    NO. AND STREET                                      CITY                                      STATE } ZIP

PHONE NO. \_\_\_\_\_ SOCIAL SECURITY NO. \_\_\_\_\_ BIRTH DATE \_\_\_\_\_

Please indicate your status:

- ( ) Continuing Dominguez Hills Student. Student File No. \_\_\_\_\_  
( ) New Student - Never attended before and never applied.  
( ) New Student - Applied for Fall 1978.  
( ) Returning Dominguez Hills Student - Student File No. \_\_\_\_\_  
                    Last Academic Period Attended \_\_\_\_\_  
( ) Extension Student - Student File No. \_\_\_\_\_



TABLE NO. 1

ANALYSIS OF THE PHYSICAL PROPERTIES OF THE

COMPOUND

NAME OF THE COMPOUND

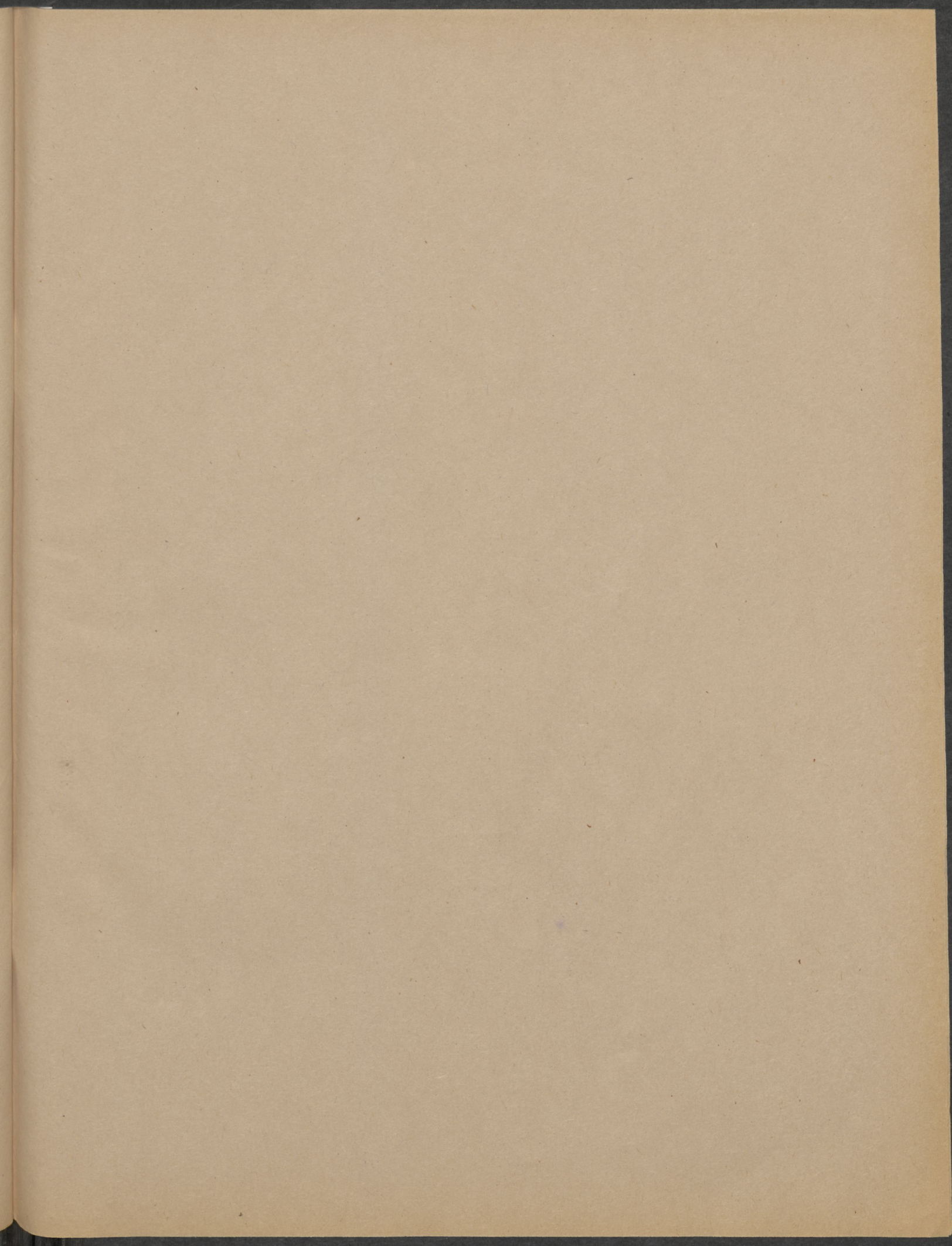
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COMPOUND

NAME OF THE COMPOUND

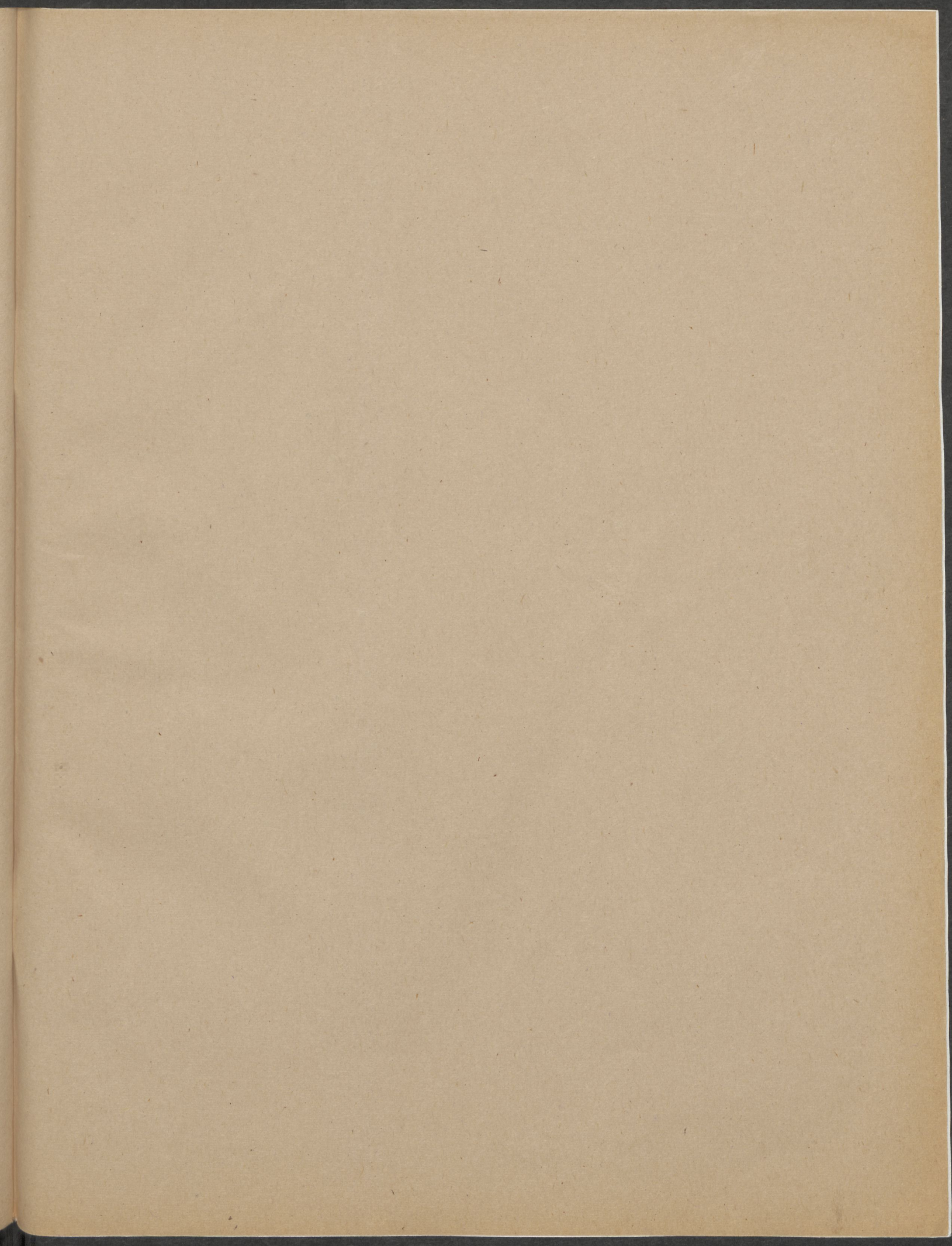








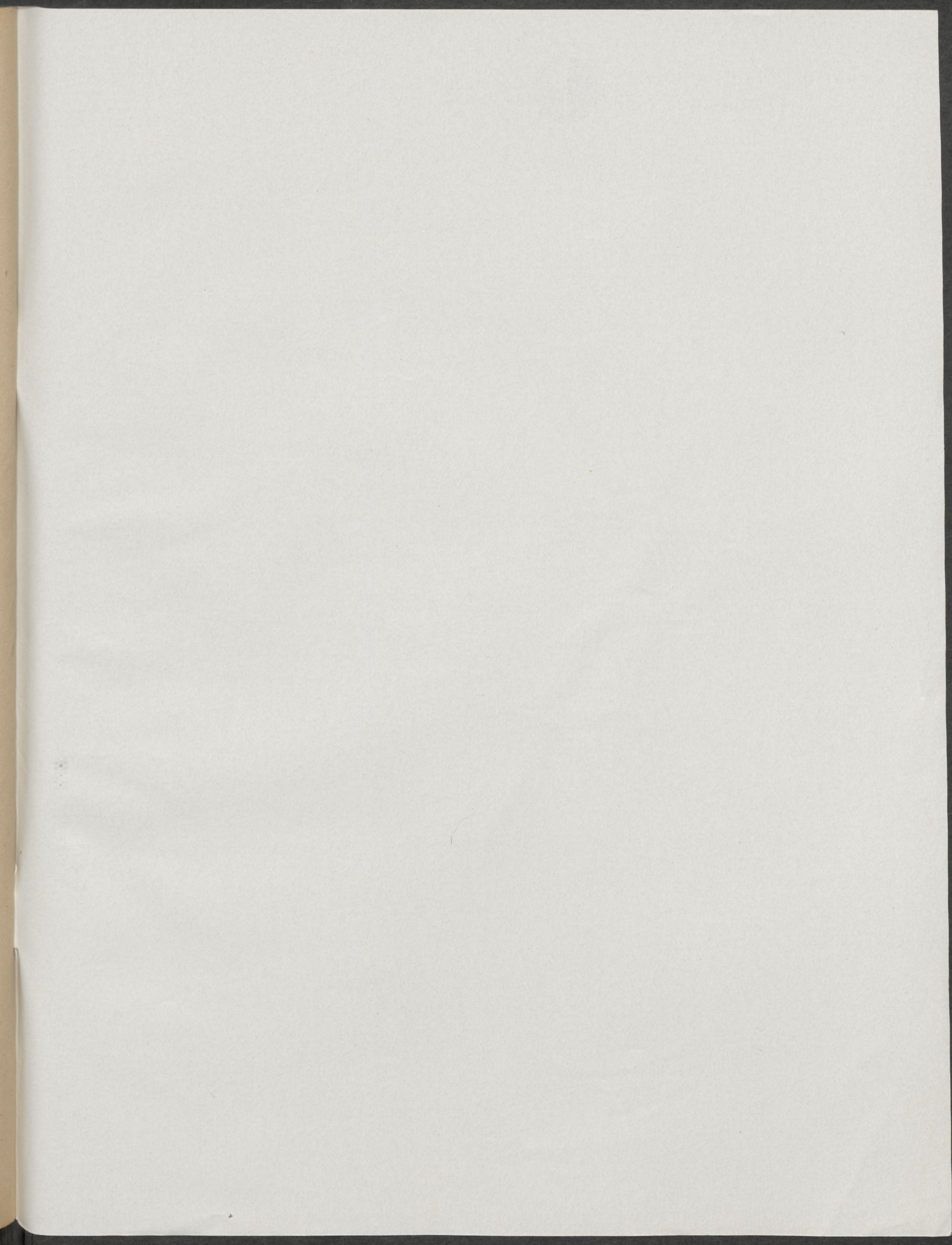














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Dominguez Hills



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