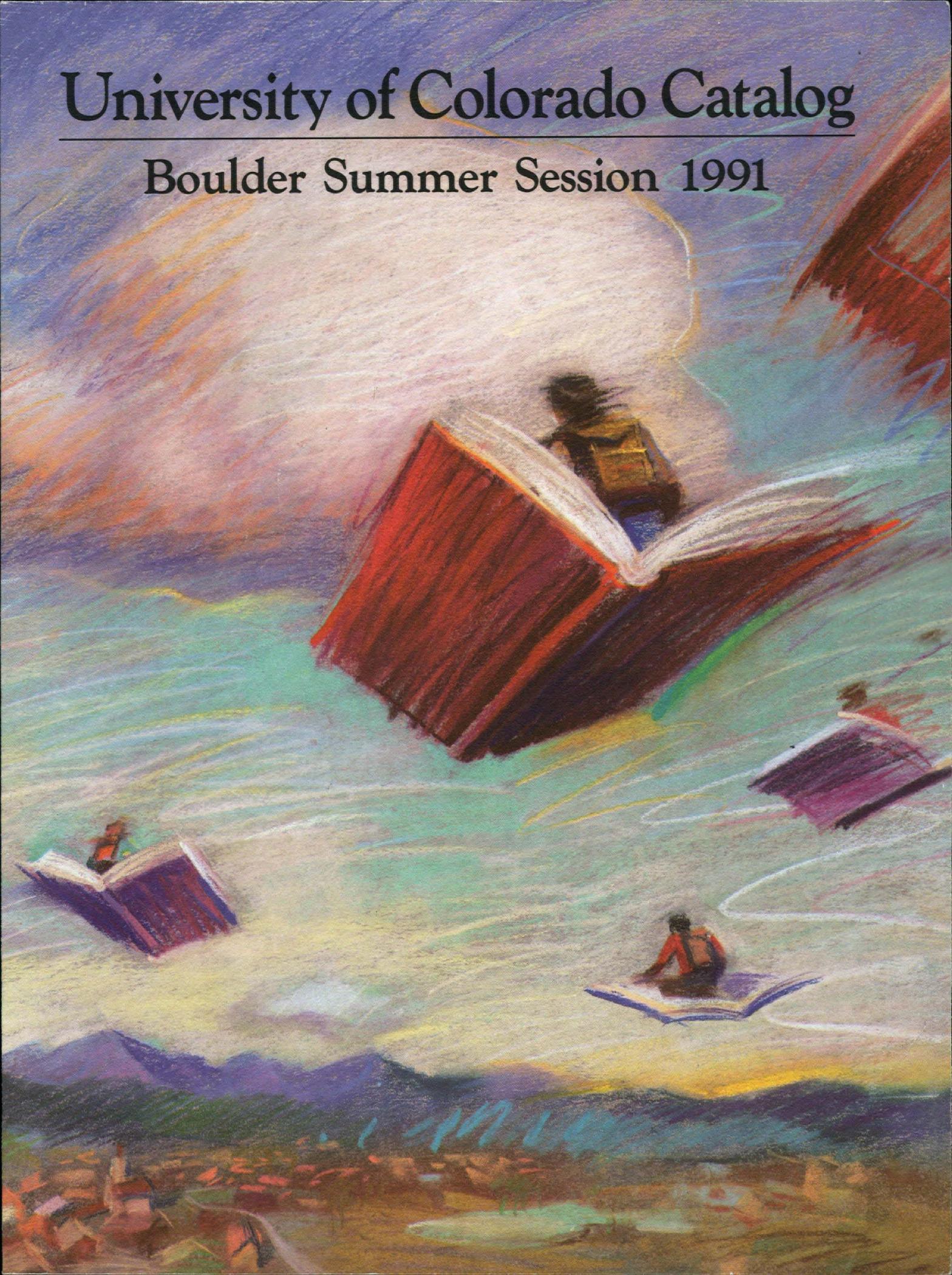


# University of Colorado Catalog

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Boulder Summer Session 1991



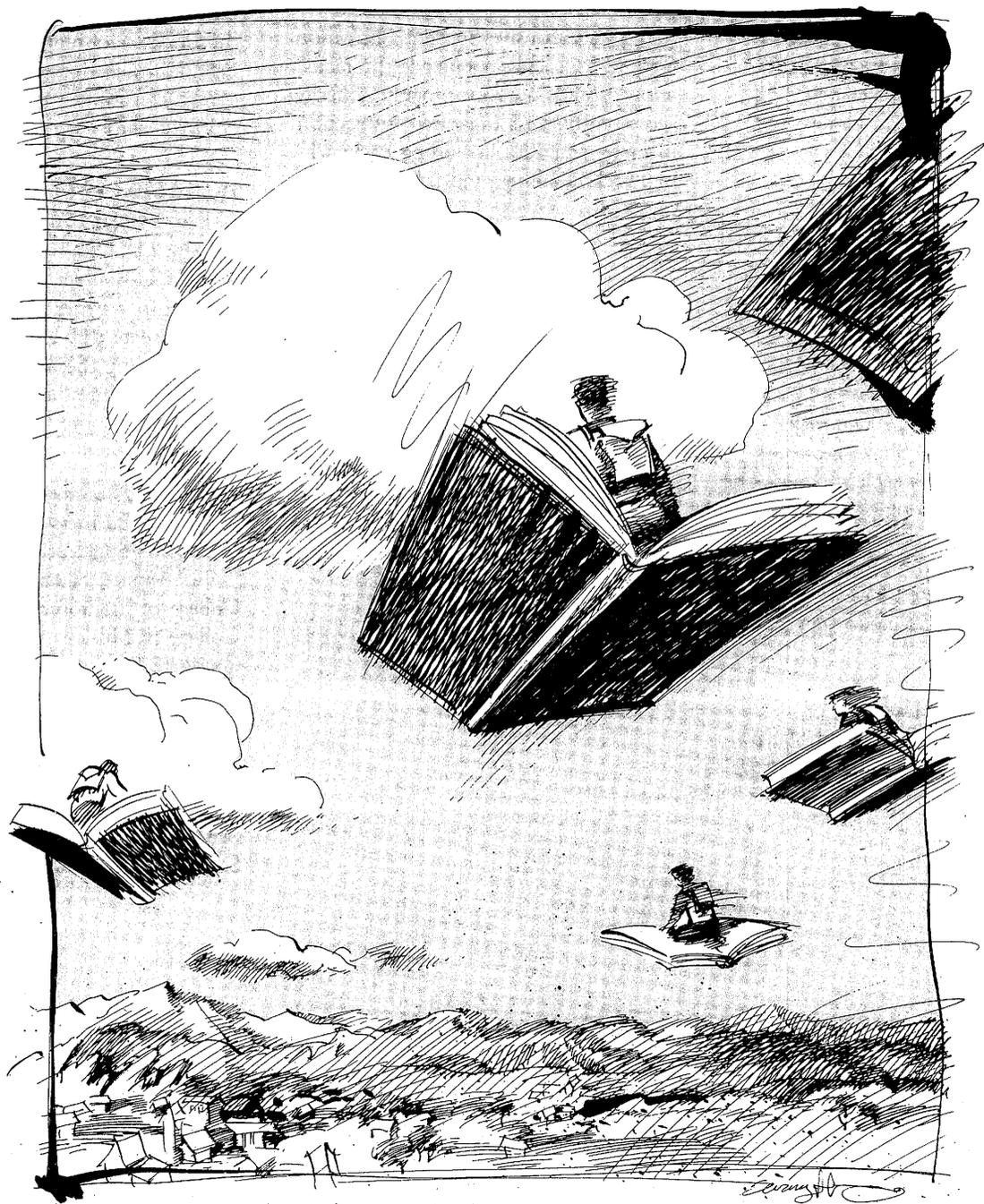
# University of Colorado Catalog

## Boulder Summer Session 1991

### Supplement

Specific meeting dates for summer 1991 courses with 500 and 600 section numbers (sessions E and F) are shown below, alphabetized by four-letter department codes.

SUBJ	COURSE	SECTION	START DATE	END DATE	DAYS	START TIME	END TIME
ASEN	2013	600	06/17/91	08/09/91	MTWR	1100AM	1240PM
ASEN	2020	600	06/17/91	08/09/91	MTWR	0915AM	1030AM
CHEM	6021	500	06/03/91	07/05/91	TBA		
CHEM	6211	500	06/03/91	07/05/91	TBA		
CHEM	6411	500	06/03/91	07/05/91	TBA		
DNCE	1000	500	06/03/91	06/28/91	MTWRF	1115AM	1245PM
DNCE	2040	500	06/03/91	06/28/91	MTWRF	0930AM	1100AM
DNCE	3160	500	06/03/91	06/28/91	MTWRF	1115AM	1245PM
DNCE	4068	600	07/08/91	07/19/91	MTWRF	0100PM	0400PM
DNCE	5068	600	07/08/91	07/19/91	MTWRF	0100PM	0400PM
EDUC	3091	600	07/08/91	08/02/91	MTWRF	0900AM	1015AM
EDUC	3111	600	07/08/91	08/02/91	MTWRF	1000AM	1115AM
EDUC	3303	500	06/03/91	06/28/91	MTWRF	1000AM	1115AM
EDUC	3303	600	07/08/91	08/02/91	MTWRF	0100PM	0215PM
EDUC	4201	500	06/10/91	07/05/91	MTWRF	0910AM	1025AM
EDUC	4211	500	06/10/91	07/05/91	MTWR	0100PM	0230PM
EDUC	4463	600	07/08/91	08/02/91	MTWRF	0100PM	0215PM
EDUC	5005	600	07/08/91	08/02/91	MTWRF	0100PM	0340PM
EDUC	5035	500	06/10/91	06/28/91	MTWR	1000AM	1230PM
EDUC	5105	600	07/08/91	08/02/91	MTWRF	0100PM	0340PM
EDUC	5115	600	07/08/91	08/02/91	MTWRF	0800AM	0955AM
EDUC	5205	500	06/10/91	07/05/91	MTWRF	0910AM	1105AM
EDUC	5215	500	06/10/91	07/05/91	MTWRF	0100PM	0255PM
EDUC	5235	600	07/08/91	08/02/91	MTWRF	1000AM	1155AM
EDUC	5265	500	06/17/91	07/05/91	MTWRF	0910AM	1140AM
EDUC	5425	500	06/10/91	07/05/91	MTWRF	0910AM	1105AM
EDUC	5485	600	07/08/91	07/26/91	MTWRF	0910AM	1140AM
EDUC	5505	600	07/08/91	07/26/91	MTWRF	0910AM	1140AM
EDUC	5555	500	06/03/91	07/05/91	TBA		
EDUC	5565	600	07/09/91	08/09/91	TBA		
EDUC	5605	500	06/10/91	07/05/91	MTWRF	0100PM	0255PM
EDUC	5625	600	07/08/91	08/02/91	MTWRF	0100PM	0255PM
EDUC	6318	600	07/08/91	07/26/91	MTWRF	0910AM	1140AM
EDUC	6804	501	06/10/91	07/05/91	MTWRF	0910AM	1105AM
EDUC	6804	502	06/10/91	06/28/91	MTWRF	0100PM	0340PM
EDUC	6804	600	07/08/91	07/26/91	MTWRF	0910AM	1140AM
EDUC	7025	500	06/10/91	07/05/91	MTWRF	0100PM	0255PM
EDUC	7316	500	06/10/91	07/05/91	MTWRF	1000AM	1155AM
FINE	5686	500	06/17/91	07/05/91	TBA		
GEOG	5983	500	06/10/91	06/22/91	MTWRF	0800AM	0400PM
GEOG	6160	500	06/10/91	06/22/91	MTWRF	0800AM	0400PM
IMUS	5018	500	06/10/91	06/14/91	MTWRF	0900AM	0430PM
IMUS	5028	500	07/22/91	07/27/91	TBA		
IMUS	5038	500	06/24/91	06/28/91	MTWRF	0110PM	0340PM
IMUS	5058	500	06/10/91	06/14/91	MTWRF	0700PM	0930PM
IMUS	5068	500	06/17/91	06/21/91	MTWRF	0910AM	1140AM
IMUS	5078	500	07/01/91	07/05/91	MTWRF	0910AM	1140AM
IMUS	5098	500	06/24/91	06/28/91	MTWRF	0910AM	1140AM
IMUS	5118	500	07/01/91	07/05/91	MTWRF	0910AM	1140AM
IMUS	5198	500	07/01/91	07/15/91	MTWRF	0110PM	0340PM
MUSC	4061	500	06/10/91	07/05/91	MTWRF	0120PM	0235PM
MUSC	5061	500	06/10/91	07/05/91	MTWRF	0120PM	0235PM
MUSC	5183	500	06/10/91	07/05/91	MTWRF	0240PM	0355PM
MUSC	5708	500	06/10/91	07/05/91	MTWRF	1200PM	0115PM
MUSC	7822	500	06/10/91	07/05/91	MTWRF	0910AM	1110AM
PSYC	4406	500	06/17/91	07/05/91	MTWRF	0210PM	0440PM
SPAN	2120	860	06/24/91	07/26/91	MTWRF	0910AM	1025AM
SPAN	2150	860	06/24/91	07/26/91	MTWRF	0910AM	1145AM
SPAN	3000	860	06/24/91	07/26/91	MTWRF	0910AM	1145AM
SPAN	4220	860	06/24/91	07/26/91	MTWRF	0100PM	0200PM



# A BOULDER SUMMER

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Summer at the University of Colorado at Boulder offers students a variety of opportunities for study, personal growth, and cultural and recreational activity. Summer session students can choose from more than 500 courses, earning credit toward a degree in almost every area of study.

## Summer Offerings

In addition to summer courses that enable students to fulfill specific degree requirements, there are other summer offerings that complement particular areas of interest. For instance, some English and theatre courses are taught in conjunction with the nationally recognized Colorado Shakespeare Festival held on campus each summer. The School of Education offers several graduate courses designed for teachers continuing their education. Other special offerings are associated with the College of Music's annual Colorado Gilbert and Sullivan Festival.

## Outdoor Recreation

Outdoor recreation is a way of life in Boulder. Summertime possibilities range

from hiking and biking to exploring old mining towns and sailing on mountain lakes. A good place to begin is CU-Boulder's expansive Student Recreation Center. Especially popular is the recreation center's outdoor program, offering sports enthusiasts organized instruction in many activities, including backpacking, rock climbing, and rafting.

## The University

The University of Colorado at Boulder covers 600 acres near the foothills of the Rocky Mountains. The campus includes more than 160 buildings, most constructed from native sandstone and crowned with red tile roofs.

## A Variety of Fields

A major research university with an enrollment of approximately 25,000 students, CU-Boulder offers a broad curriculum in a variety of fields from the baccalaureate through postdoctoral levels. During the academic year, the following colleges and professional schools offer more than 4,000 courses in over 140 fields of study:

- College of Arts and Sciences
- College of Business and Administration
- College of Engineering  
and Applied Science
- College of Environmental Design
- College of Music
- Graduate School
- Graduate School of Business  
Administration
- School of Education
- School of Journalism  
and Mass Communication
- School of Law
- School of Pharmacy



# A BOULDER SUMMER

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## **Related Local Facilities**

Many teaching and research programs on campus are closely integrated with other facilities in the Boulder area, including the National Institute of Standards and Technology (NIST), the National Center for Atmospheric Research (NCAR), and the National Oceanic and Atmospheric Administration (NOAA), among others.

## **Year-Round Program**

The summer session is an integral part of the year-round instructional program at CU-Boulder. The University operates on a semester system, with 16-week fall and spring semesters and a 10-week summer session that includes shorter terms (1 to 4, 5, or 8 weeks) scheduled within the 10-week session. For the specific dates of the various 1991 summer terms, see the calendar on page 80 of this catalog.

## **The Catalog**

For further information about academic programs, degree requirements, college and school regulations, course offerings, and campus services and facilities, consult the *University of Colorado at Boulder Catalog*. Students are responsible for complying with the degree, major, and certification requirements in effect at the time they formally enter a program. The University expects students to follow all rules and regulations as stated in the catalog. To obtain a catalog, use the order form on page 72.

## **Boulder and Beyond**

The picturesque city of Boulder is situated where the Great Plains meet the Rocky Mountains, only 20 miles from the Continental Divide and 30 miles from Denver. Boulder offers easy access to spectacular mountain scenery as well as to the attractions of metropolitan Denver.

Denver can be reached easily by traveling on U.S. 36, also known as the Denver-Boulder Turnpike. Denver's Stapleton International Airport is served by most major air carriers and is located northeast of Denver, about 45 minutes from Boulder by car or shuttle service. Denver and Boulder are also connected by a public transportation system.

## **Peaks and Prairies**

Boulder, 5,400 feet in elevation, has wonderful views of both snow-capped peaks and expansive prairies. Boulder County encompasses five ecological zones, from 5,000 feet above sea level

(plains and grassland) to 14,000 feet (alpine tundra). Within and near the city limits of Boulder are miles of hiking trails that wind among pines and under the steep faces of the Flatirons, a range of magnificent, almost vertically inclined rock formations that provide a dramatic backdrop to Boulder and the University.

## **A Rare Atmosphere**

An engaging community of 88,000 people, Boulder combines a cosmopolitan atmosphere with the flavor of a small mountain town. A walk down the open-air Pearl Street Mall reveals many of the town's numerous small restaurants and outdoor cafes, specialty shops, street musicians, colorful pushcarts, and bright flower beds. Chautauqua Park, located in the foothills overlooking Boulder, offers a summer concert series and is host to an annual Fourth-of-July outdoor musical celebration.

Local newspapers are the best source for current information on events and activities. There's never a shortage of things to do and places to go.



# SUMMER ARTS EVENTS IN BOULDER

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## **ARTSFEST '91: A Boulder Celebration** July 12-21

Ten days in July are devoted to the celebration of the arts during ARTSFEST '91: A Boulder Celebration, July 12-21. The festival features the best in jazz, theatre, musical comedy, classical music, film, and visual arts. The whole family can enjoy a free outdoor concert by the Queen City Jazz Band on Monday, July 15, on CU-Boulder's Norlin Quadrangle.

Other regular summer events are also scheduled during the 10 days of ARTSFEST '91. The Colorado Shakespeare Festival presents three Shakespeare plays in repertory in an outdoor theatre. During the 1991 season a fourth play, by Oscar Wilde, will also be presented. Visual arts are featured in exhibits in the fine arts galleries, and a foreign film festival is sponsored by the film studies program. For musical comedy, the Colorado Gilbert and Sullivan Festival presents two shows in repertory. The Colorado Music Festival, held in historic Chautauqua Auditorium, features classical music performances with nationally known guest artists and soloists. Free performances for children, evening jazz concerts, and contemporary dance recitals are also part of ARTSFEST.

For a free brochure, contact ARTSFEST '91: A Boulder Celebration, Macky Auditorium, Room 104, Campus Box 285, CU-Boulder, Boulder, CO 80309-0285, telephone (303) 492-2736.

## **Colorado Dance Festival**

In conjunction with the CU-Boulder dance division, the Colorado Dance Festival presents nationally and internationally acclaimed artists in an intensive program of classes, workshops, films, lectures, and performances during June and July. The festival offers technique classes, as well as special workshops in composition and improvisation exploring some of the most innovative dance in America.

For further information, contact the Colorado Dance Festival, P.O. Box 356, Boulder, CO 80306, telephone (303) 442-7666.

## **Colorado Gilbert and Sullivan Festival**

May 31-July 27

The 1991 Colorado Gilbert and Sullivan Festival features full-scale productions of Gilbert and Sullivan's *Yeoman of the Guard* and *Trial by Jury* and Puccini's *Gianni Schicchi*.

For further information, contact Professor Dennis Jackson, College of Music, Imig Music Building, Room N1B69, Campus Box 301, CU-Boulder, Boulder, CO 80309-0301, telephone (303) 492-6576.

## **Colorado Shakespeare Festival**

June 28-August 18

The Colorado Shakespeare Festival performs four plays in repertory from June 28 through August 18. Starting time is 8:30 p.m., with performances every night except Mondays in the Mary Rippon Outdoor Theatre and the University Theatre. The 1991 season presents *The Comedy of Errors*, *Julius Caesar*, *Richard III*, and Oscar Wilde's *The Importance of Being Earnest*.

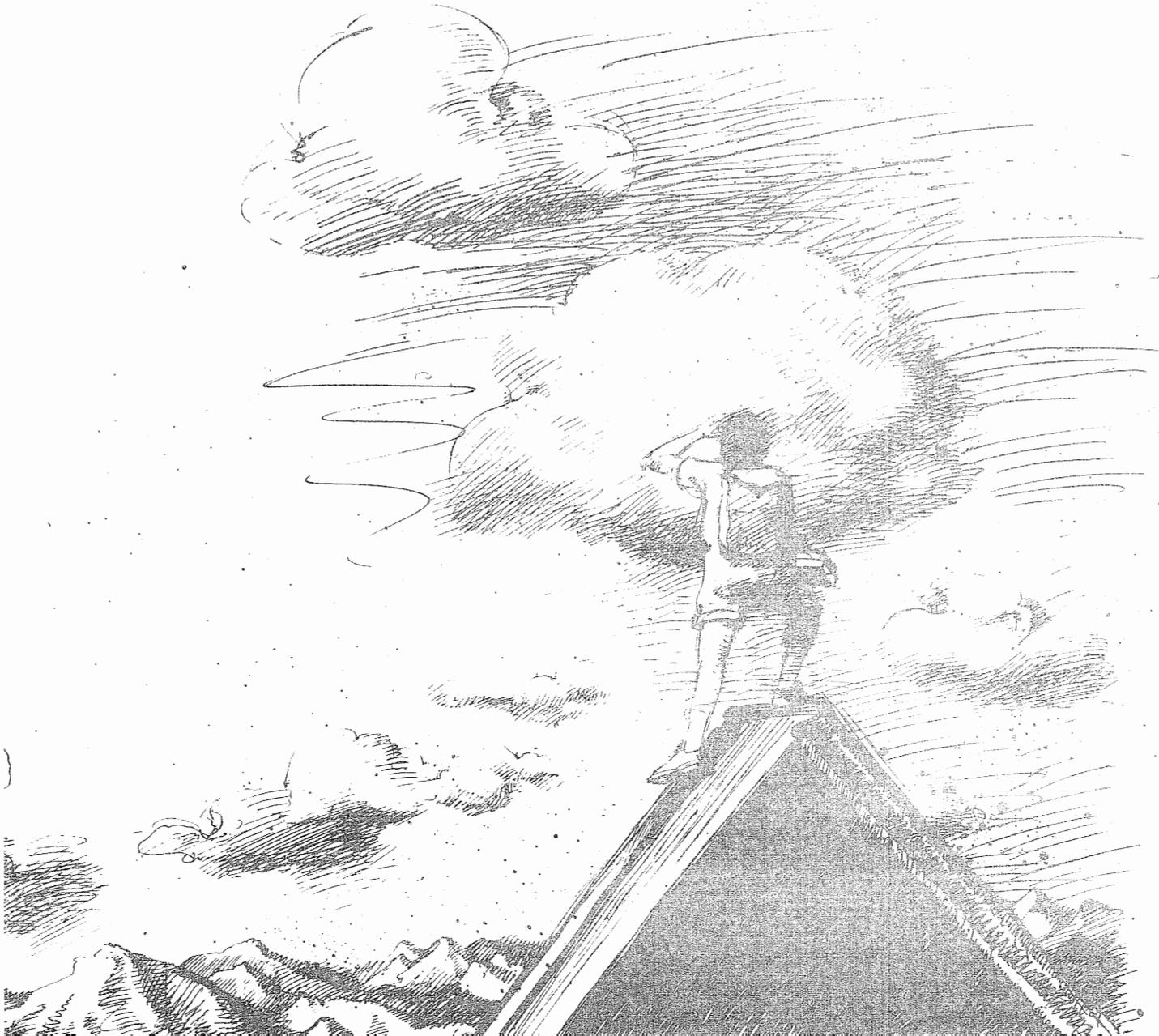
For further information, contact the Colorado Shakespeare Festival, Department of Theatre and Dance, Campus Box 261, CU-Boulder, CO 80309-0261, telephone (303) 492-1527 or (303) 492-8181.

## CATCH A PEAK

There's no place like Boulder in the summer for peak academic experiences.

**S**ummer Session 1991 offers a variety of special courses to choose from. These range from International Business to Shakespeare, from Intensive Spanish to Problem Solving K-12. Distinguished visiting instructors teach many of these special courses, some of which are available only this summer. Descriptions of special courses offered during summer 1991 begin on page 6.

Summer Session 1991 offers over 500 courses, in addition to the special ones described on pages 6-14. A wide range of disciplines is covered, and many fulfill undergraduate core and major requirements. Graduate students and teachers preparing for recertification will find appropriate courses during summer session also. See the "Schedule of Courses" section of this catalog beginning on page 40 for a full listing of summer offerings.



# SPECIAL SPANISH INSTITUTE

## **Intensive Spanish Summer Institute**

*June 24–July 26*

This new intensive institute totally immerses students in an environment of Spanish language and culture. Participants sign a Spanish-only contract and reside in a fully-supervised Spanish-language house. Outstanding teachers, a visiting writer/scholar from a Spanish-speaking country, and guest lecturers provide five hours of instruction a day in small classes. Relaxed conversation periods include lunch and dinner.

Students interact closely and informally both in and out of the classroom, while studying the language and culture. The new Anderson Language

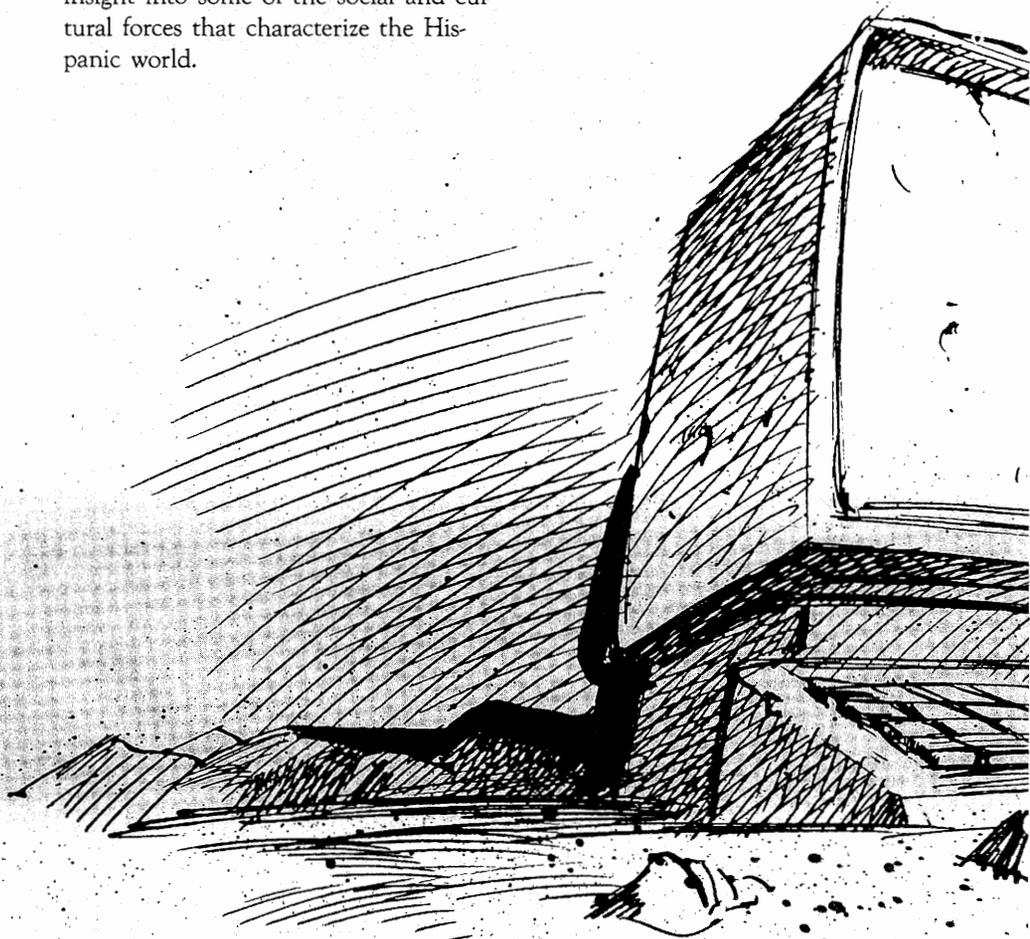
Technology Center provides the most advanced video, computer, and interactive video technology available for language study. Field trips, excursions, social, and recreational activities enrich the language-immersion experience.

Participants enroll in one of the language skills classes (SPAN 2120, Second-Year Spanish 2; SPAN 2150, Intensive Second-Year Spanish; or SPAN 3000, Advanced Spanish Language Skills) based on previous courses taken or other institute criteria. Depending on language skills placement, students may earn 3 or 5 credit hours. The goal of this intensive course is the maximum development of all language skills: listening, speaking, reading, and writing.

Students also enroll in SPAN 4220, Special Topics: The Hispanic World. The class reads current newspaper articles and recent short stories, and views films and theatre productions to gain insight into some of the social and cultural forces that characterize the Hispanic world.

Undergraduate students with at least one year of college Spanish and qualified high school seniors (graduating in 1991) with equivalent preparation are invited to apply. Selected participants pay tuition, room and board, plus a program fee of \$300.

For further information contact Professor Ellen Haynes, Department of Spanish and Portuguese, McKenna Languages Building, Campus Box 278, CU-Boulder, Boulder, CO 80309-0278, telephone (303) 492-6321 or 492-7308.



# INTERNATIONAL BUSINESS COURSES

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## **International Business**

Conducting business in today's rapidly changing world presents a complexity of opportunities and challenges. The globalization of the business environment is evident in the Pacific Rim, Africa, South America, and other areas, but especially in Europe. Far-reaching political and social changes in Europe are being accompanied by the formation of the European community, a true "common market" of 12 European countries who will unite their economies in 1992. This summer, business students and others can take one or more courses in various aspects of international business. These courses are intended to provide an up-to-date view of international business issues.

For further information, contact the College of Business and Administration, Business Building, Campus Box 419, CU-Boulder, Boulder, CO 80309-0419, telephone (303) 492-7291.

## **International Marketing**

*June 3–July 5*

Students study policies and practices of firms that market products and services in foreign countries. An analytical survey is made of institutions, functions, policies, and practices in international marketing. The class explores ways that marketing activities relate to market structure and the marketing environment. Prerequisite: MKTG 3000 or 5030, or instructor's consent.

## **International Transportation**

*June 3–July 5*

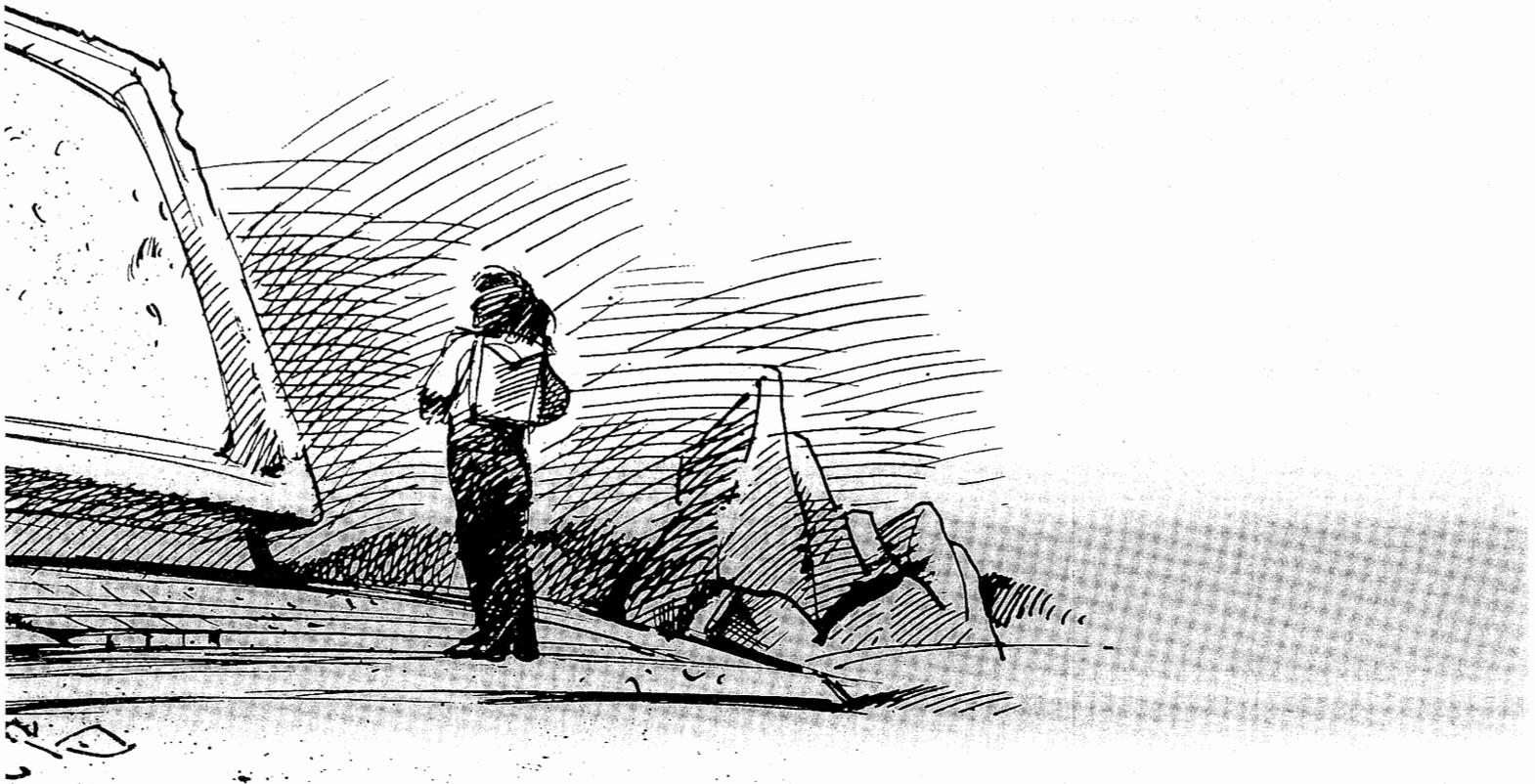
This class analyzes international transportation (primarily sea and air) in the world economy. Students conduct a detailed study of cargo documentation and freight rate patterns. The course also covers topics related to the liability,

logistics, economics, and national policies of international transportation. Prerequisite: TRMG 4500 or 5500, or instructor's consent.

## **International Financial Management**

*July 9–August 9*

This course considers capital movements and balance of payment problems, as well as issues related to international financial operations. Students review foreign and international institutions and the foreign exchange process. The financial resources, requirements, and policies of firms doing business internationally are also discussed. Prerequisite: FNCE 3050, or instructor's consent.



## SPECIAL MUSIC COURSES

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### Humanities

The College of Music offers the following humanities courses for all University undergraduates: Appreciation of Music (EMUS 1832); Music and Drama (EMUS 2762); Music for the Classroom Teacher (EMUS 3203); and History of Jazz (EMUS 3642).

### Music Workshops for Teachers and Conductors

The College of Music presents a special series of intensive courses (one to four weeks in length) for teacher certification and/or graduate degree electives.

The highly successful Band Conductors Workshop (IMUS 5018) for college and high school band directors is offered June 10-14 and taught by Professor Allan McMurray and Guest Professor Robert Reynolds.

Guest Professor Joseph Missal teaches a course in Band Literature for the Music Educator (IMUS 5058), June 10-14. Professors Wayne Bailey and Tom Caneva present a workshop on Contemporary Marching Band and Arranging Techniques (IMUS 5068), June 17-21.

Other intensive courses for teacher recertification include Learning Styles in Choral, General, and Instrumental Music (IMUS 5098) led by Professors Larry Kaptein, Janet Montgomery, and Katharine Mason, June 24-28, and Suzuki for Public School Music Programs (IMUS 5118) with Professor William Starr, July 1-5.

An exciting offering in music education this summer is the Rich Matteson Mile High Jazz Camp. This two-week

workshop (IMUS 5028), held for the first time on the CU-Boulder campus, features nationally recognized jazz educators Rich Matteson, Jack Petterson, Frank Mantooth, Butch Miles, and Bob Montgomery. The workshop, given July 22-27, includes a complete 21-member faculty jazz ensemble in-residence. Enrollment is open to students and teachers for 1 or 2 credit hours. Class participants are given instruction in jazz improvisation, combo performance, instrument master classes, and big band performance. A faculty concert is featured each evening of the workshop.

For general information on these workshops, contact the College of Music, Imig Music Building, Room C119, Campus Box 301, CU-Boulder, Boulder, CO 80309-0301, telephone (303) 492-5098 or (303) 492-6352.

For specific information about the Rich Matteson Mile High Jazz Camp, contact Willie Hill, Assistant Dean, College of Music, telephone (303) 492-5496.

### Colorado Gilbert and Sullivan Festival

May 31-July 27

The 1991 Colorado Gilbert and Sullivan Festival features full-scale productions of Gilbert and Sullivan's *Yeoman of the Guard* and *Trial by Jury* and Puccini's *Gianni Schicchi*. Richard Sullivan of the Los Angeles Opera a la Carte serves as the stage director for the Gilbert and Sullivan productions. *Gianni Schicchi* is directed by CU Lyric Theatre Director Dennis Jackson. Richard Boldrey, formerly of the Chicago Lyric Opera, serves as music director and conductor for the festival.

The program includes a variable-credit-hour Opera Theatre Practicum (PMUS 4157/5157) in rehearsal and performance of Gilbert and Sullivan works; students may elect up to 3 semester hours of credit. Scholarships are available to qualified singers, orchestra instrumentalists, and theatre technical personnel.

For further information, contact Professor Dennis Jackson, College of Music, Imig Music Building, Room N1B69, Campus Box 301, CU-Boulder, Boulder, CO 80309-0301, telephone (303) 492-6576.

# THE ARTS IN THE CLASSROOM

## Shakespeare Festival Plays

July 9–August 9

The plays of the thirty-second annual Colorado Shakespeare Festival—*The Comedy of Errors*, *Julius Caesar*, and *Richard III*—are the subjects of this course (ENGL 4782/5014, Seminar: Shakespeare Festival Plays). Visiting professor Jerzy Limon of the Institute of English, University of Gdansk-Oliwa, Poland, introduces students to critical, historical, textual, and performance studies of the plays staged at the festival. Students have the opportunity to view the plays and discuss them with the actors, designers, and others connected with the productions. Professor Limon, a leading European Shakespeare scholar, has written widely on Renaissance drama and combines his scholarly learning with a practical interest in live theatre.

For further information, contact the Department of English, Hellems 101, Campus Box 226, CU-Boulder, Boulder, CO 80309-0226, telephone (303) 492-7381.

## Performing Voices of Women

June 3–July 5

Students have the opportunity to study the voices and themes in poetry, short fiction, and journals by selected women writers, including women of color. Students explore ways of transforming

these materials into performance forms and find means to express their own voices through creation of autobiographical works.

Performing Voices of Women (THTR 4049/5049) includes writers such as Maya Angelou, Keri Hulme, Anais Nin, Sharon Olds, Marge Piercy, Adrienne Rich, May Sarton, Leslie Marmon Silko, and Alice Walker. Students can meet writers making guest appearances.

The course accommodates people without performance experience as well as those who have a performance background. Nancy Spanier teaches the course.

For further information, contact the Department of Theatre and Dance, Theatre and Dance Building, Campus Box 261, CU-Boulder, Boulder, CO 80309-0261, telephone (303) 492-7355.

## Alive Art

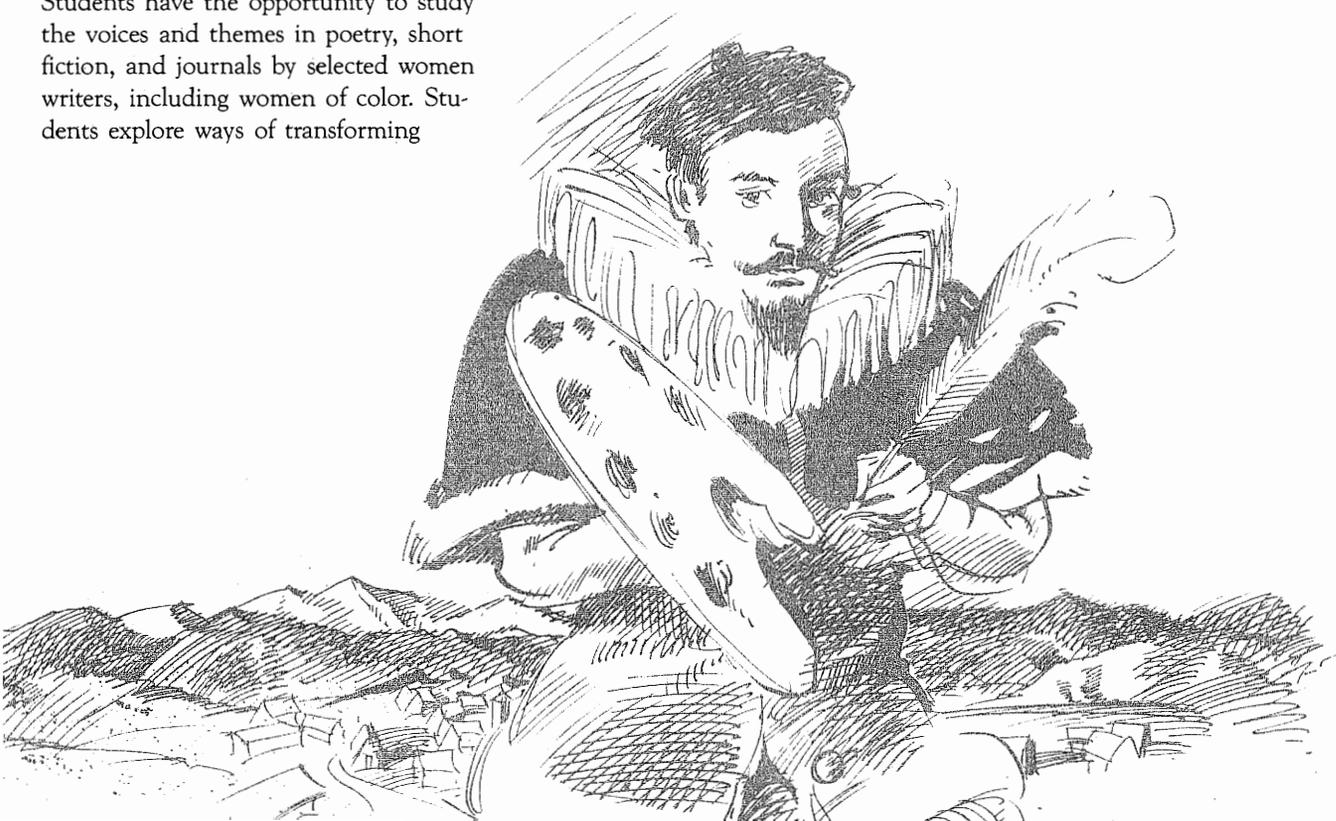
July 8–July 19

Alive Art (DNCE 4068/5068, Composition/Repertory) is an intensive two-week course exploring the artistic process of creating live work, based on the concept that all the arts share the same core aesthetic impulse. It is from this impulse, rather than simply the mastery

of artistic elements or techniques, that living art is created. Students in this course are challenged to create art work with their bodies, voices, words, objects, environments, materials, and skills. Students of theatre, dance, music, writing, film, video, and the visual arts will find this innovative course in contemporary art forms of particular interest.

Judith Ren-Lay, an award-winning performing artist from New York, teaches the course. Dancer, choreographer, singer, songwriter, actress, and poet, Ren-Lay is well known for work that breaks through the boundaries of live art and demonstrates how the arts interrelate.

For further information, contact the Department of Theatre and Dance, Theatre and Dance Building, Campus Box 261, CU-Boulder, Boulder, CO 80309-0261, telephone (303) 492-7355.



# SPECIAL SUMMER COURSES FOR TEACHERS

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## **Special Topics in Education**

To accommodate public school teachers' schedules, the School of Education offers summer courses in three-, four-, and five-week blocks. Three kinds of courses are available: (1) those that meet general teacher certification requirements, (2) those that meet requirements for teachers in graduate programs, and (3) those that deal with specific topics that meet recertification requirements.

Special Topics in Education (EDUC 6804) offers sections in Problem Solving K-12 and Integrating Literature in the Elementary Classroom.

Besides offering courses, the School of Education sponsors a series of academic and social events for teachers throughout the summer. The school hosts five brown-bag seminars where professors share their research findings on such

important areas as school and home/community culture, alternative assessment, and language/cultural differences in the classroom. Students also have the opportunity to meet faculty and administrators from the campus at informal social gatherings.

Education offices are located in the Education Building in room 151 (Undergraduate and Teacher Education) and room 153 (Graduate Education).

For further information, contact Resident Dean Philip P. DiStefano, School of Education, Campus Box 249, CU-Boulder, Boulder, CO 80309-0249, telephone (303) 492-6937.

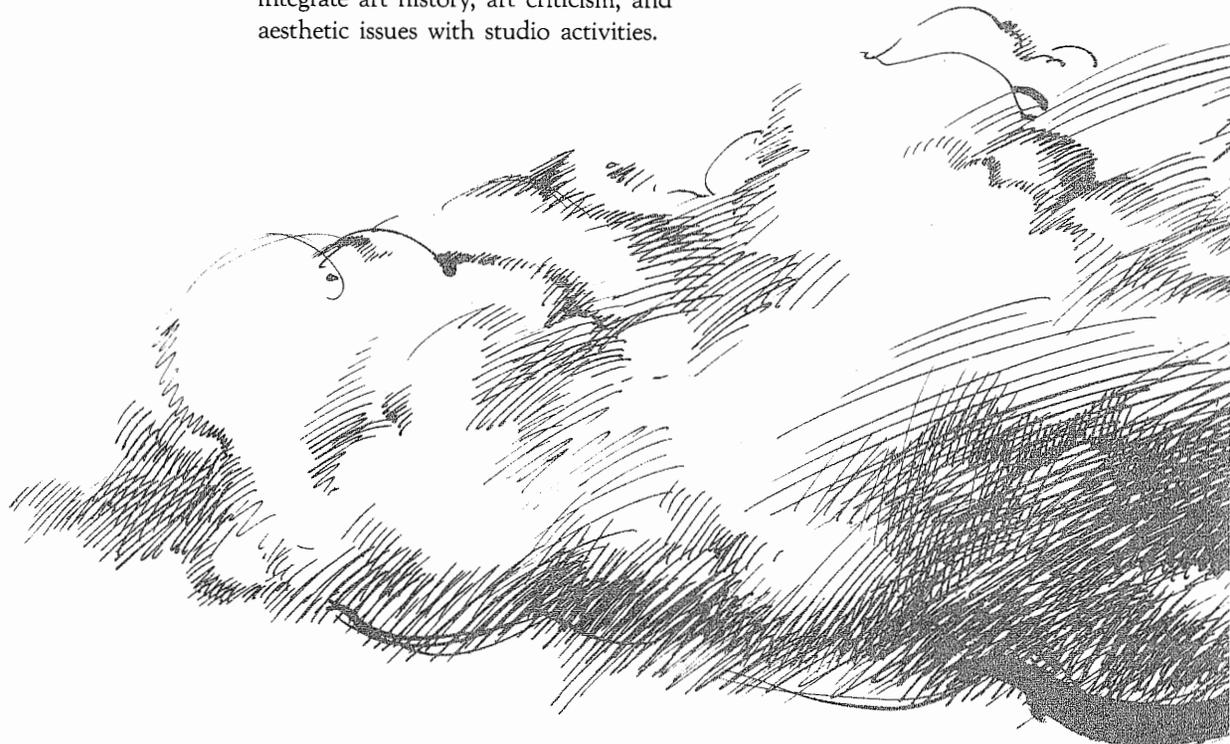
## **Fifth Summer Academy for Art Teachers**

*June 17-July 5*

The Department of Fine Arts, with the cosponsorship of the National Art Education Association (NAEA), is offering the Fifth Summer Academy for Art Teachers. This course, Current Issues in Art Education (FINE 5686), provides K-12 teachers the opportunity to explore ways of developing substantive and sequential art curricula that effectively integrate art history, art criticism, and aesthetic issues with studio activities.

The program's goal is to help art teachers find ways to develop strong, effective art programs that are consistent with current art education theory and with the wide-ranging goals of NAEA for art education in the United States.

The course, which can be taken for 1, 2, or 3 hours of graduate credit, includes lectures and classroom discussions. Nationally recognized scholars and professionals in art education, art criticism, art history, and curriculum



## SPECIAL SUMMER COURSES FOR TEACHERS

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development also contribute to this course. Through exchanges with these visiting faculty, as well as with the resident instructor, Charles Qualley, a former president of NAEA, teachers can discover ways to enrich and expand their existing art programs.

In preparing model lessons for the academy class, participants may use original works of art from the Colorado Collection, as well as the department's collection of over 250,000 slides. All work for the course has immediate application in the classroom and affords a chance to examine theory and test it in practice.

For further information, contact Dr. Charles A. Qualley, Department of Fine Arts, Sibell-Wolle Fine Arts Building, Room N196A, Campus Box 318, CU-Boulder, Boulder, CO 80309-0318, telephone (303) 492-7979.

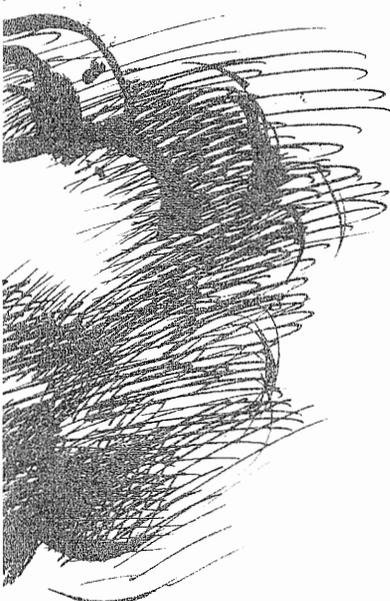
### **Colorado Geographic Alliance Summer Institute for Secondary Teachers**

*June 10-22*

This two-week institute focuses on fundamental themes in geography relevant to secondary school curricula, inquiry-oriented teaching materials, and leadership skills for teams conducting in-service workshops in geography. Participants, selected from school districts that nominate teams to attend the institute, are partially supported by funds

from the Colorado Geographic Alliance. Seminar in Geographic Education (GEOG 6160) is offered for 3 credit hours; 1-6 credit hours may be earned in Field Problems (GEOG 5983). The institute is conducted at the Colorado Rocky Mountain School in Carbondale. Classes are held all day long, as well as during several evenings.

For further information, contact A. David Hill, Director, Department of Geography, Guggenheim Building, Room 110, Campus Box 260, CU-Boulder, Boulder, CO 80309-0260, telephone (303) 492-6760.



## OTHER SUMMER OPPORTUNITIES

### **History of Sociological Thought 2**

July 8–August 9

Visiting Professor Horst J. Helle teaches History of Sociological Thought 2 (SOCY 3011). Students join Professor Helle in discussing the ideas of nineteenth- and twentieth-century social theorists. Topics include the methodological approaches of Emile Durkheim, Max Weber, Georg Simmel, William James, and George Herbert Mead, with special emphasis on the similarities and differences between their views of *Verstehen* and pragmatism.

Helle, an internationally known sociologist, is professor of sociology and co-director of the Institute of Sociology at the University of Munich. He has been a frequent visitor to the United States, first as a student and later as a visiting professor.

For further information, contact the Department of Sociology, Ketchum 219, Campus Box 327, CU-Boulder, Boulder, CO 80309-0327, telephone (303) 492-6427.

### **Geohydrology**

July 8–August 9

Availability of groundwater resources and their contamination are recognized as major problems facing our society. The course examines the physical properties and geological control of ground-

water flow, provides an introduction to quantitative geohydrology of ideal flow systems, and examines the role of groundwater in the hydrologic cycle. Geologists, engineers, environmentalists, geomorphologists, chemists, and petroleum geologists all will find this course of particular interest.

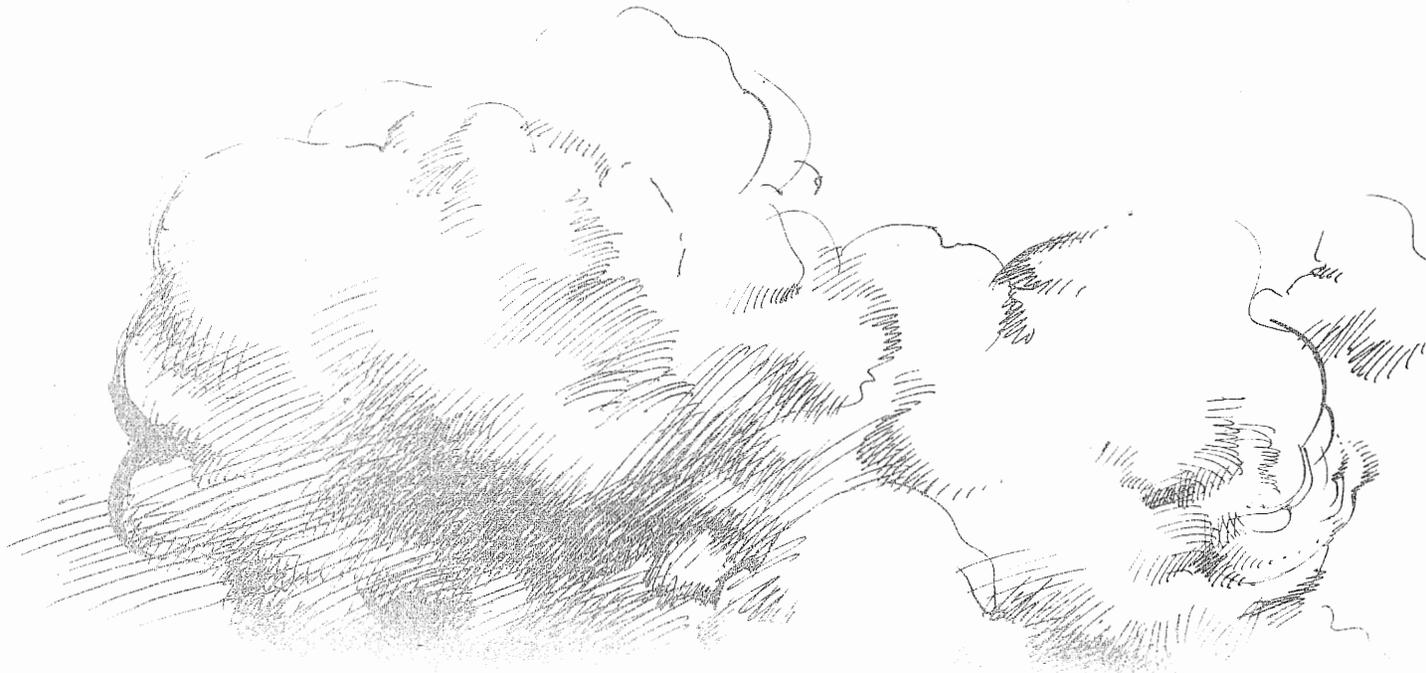
H. Len Vacher, associate professor of geology at the University of South Florida, teaches Geohydrology (GEOL 4040/5040). A physical hydrologist well known for his research on coastal water aquifers and strip islands, Professor Vacher also has acted as a consultant geohydrologist for the Bermuda government and has been involved in the characterization of that island's fragile and finite water resources. He has been teaching for the past ten years and currently is a member of South Florida's most active hydrology research group.

For further information, contact the Department of Geological Sciences, Geology Building, Room 205, Campus Box 250, CU-Boulder, Boulder, CO 80309-0250, telephone (303) 492-8141.

### **Young Scholars Summer Session**

June 24–July 26

The Young Scholars Summer Session (YSSS) program is designed for college-bound high school honor students who are between their junior and senior years during summer 1991. YSSS ensures that the student's first encounter with college is stimulating and rewarding by providing university-level courses limited to 20 students per class and conducted by faculty with a reputation for excellence in teaching. Students select one course and earn 3 semester hours of college credit. Classes consist exclusively of YSSS students living and studying together in a residence hall near the



## OTHER SUMMER OPPORTUNITIES

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center of campus. In addition to their chosen academic class, YSSS students participate in the numerous recreational and cultural activities available during the Colorado summer. Course offerings include anthropology, astronomy, general biology, general physics, interpersonal communication, and expository writing.

Estimated fees (including tuition, room, board, and the program fee) for 1991 are \$1,875 for in-state students and \$2,496 for out-of-state students. A limited number of day students who live within commuting distance of the Boulder campus can be accepted. YSSS applications must be received by May 15, 1991. Scholarships are available on a limited basis and scholarship applications must be received by May 1, 1991.

For further information, contact the Young Scholars Summer Session, Campus Box 73, CU-Boulder, Boulder, CO 80309-0073, telephone (303) 492-5421.

### **Study Abroad**

CU-Boulder continuing students and new transfer students may supplement their education with a summer study abroad program. In summer 1991, students can study language in Germany, France, Italy, or Mexico; language or area studies in Israel; art history in Italy; or international finance in London. Applications are accepted from Thanksgiving until programs are full, and can be obtained from the Office of International Education. Scholarships are available.

For further information, contact the Office of International Education, Southwest Basement of Environmental Design Building, Campus Box 123, CU-Boulder, Boulder, CO 80309-0123, telephone (303) 492-7741.

### **Economics Institute**

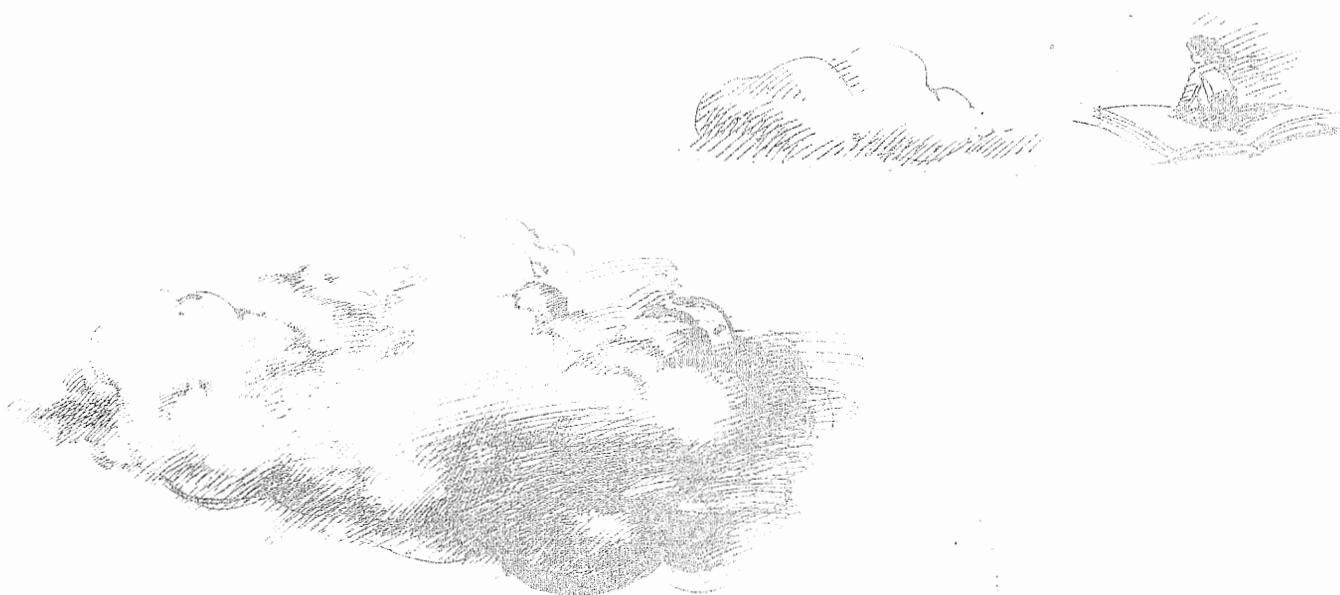
The Economics Institute, a specialized program sponsored by the American Economic Association, is primarily for international students planning to enter graduate degree programs in economics, management, administration, and related fields at universities throughout

the United States. The curriculum includes course work in English, as well as a variety of course offerings in economic theory, mathematics, statistics, computer proficiency, information systems, management, accounting, finance, and marketing. A special program in world banking and finance is also offered. Economics courses at the 6000 and 7000 levels receive University of Colorado graduate credit.

The institute's 1991 summer program is from May 30 through August 15 and is divided into two terms; the second term begins July 5. The faculty is recruited from universities throughout the United States. While most of the institute's participants come from abroad, selected courses may be taken by domestic students on a nondegree basis.

The institute sponsors a special lecture series in economics and business, which is open to all summer session students, as well as a number of activities designed to foster intercultural communication.

For further information, contact the Economics Institute, Admissions Office, Campus Box 259, CU-Boulder, Boulder, CO 80309-0259, telephone (303) 492-3000.



## CONTINUING EDUCATION

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Registration for Continuing Education special courses described on this page is conducted at the Division of Continuing Education. Registration hours are from 8:30 a.m. to 5:30 p.m., Monday through Thursday, and 8:30 a.m. to 5:00 p.m., Friday. Deadlines differ from those of the Boulder campus registrar's office. Tuition varies and must be paid in full before the first class session.

For further information and to register, contact the Division of Continuing Education, 1221 University Avenue, Campus Box 178, CU-Boulder, Boulder, CO 80309-0178, telephone (303) 492-5145, 1-800-331-2801 toll free, or FAX (303) 492-3962

### **INREAL**

The INREAL (INter-REActive Learning) Outreach Education Center offers 21 courses during summer 1991. Sponsored by the Department of Communication Disorders and Speech Science, INREAL has over 15 years experience

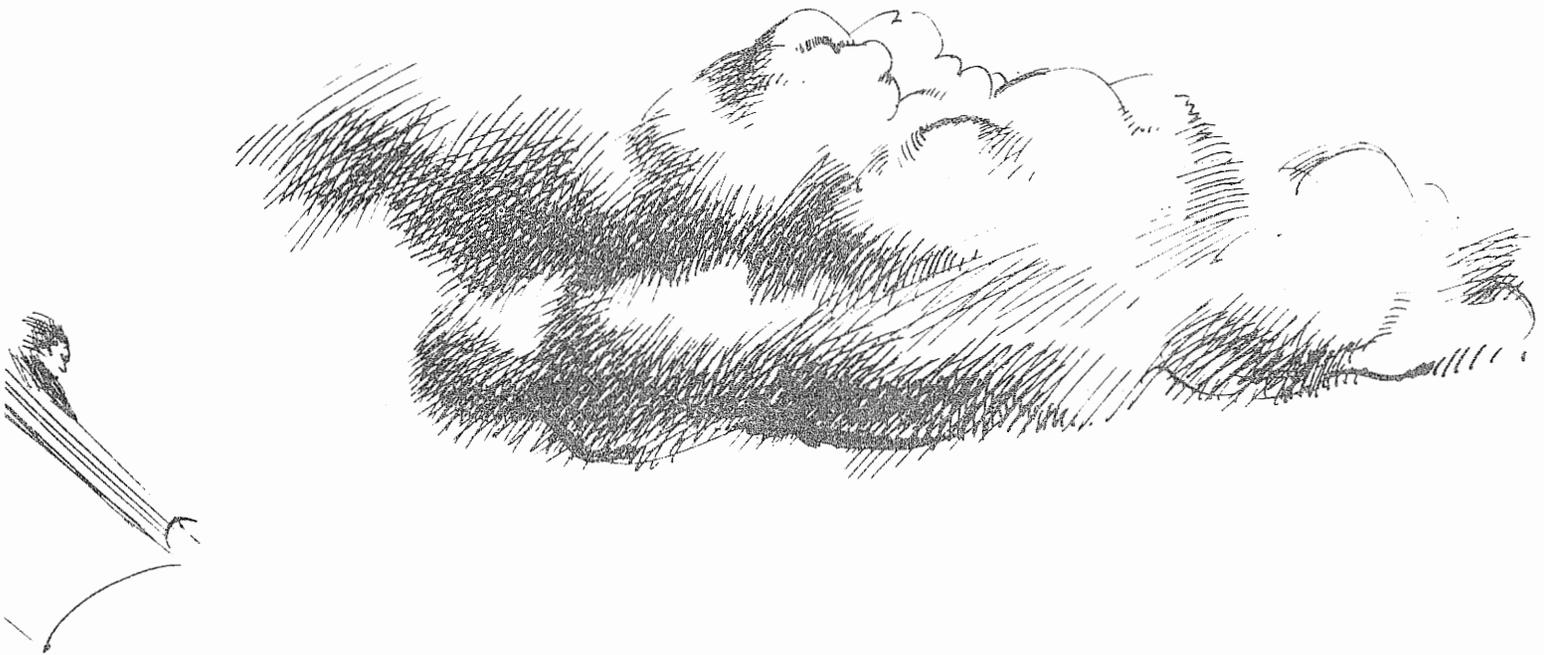
supporting strengths and professional growth with practicing educators. All INREAL courses are hands-on activities that provide practical strategies grounded in current theory and research. All courses are appropriate for general and special educators, and can be completed on-site. On-site follow-up is encouraged and available after completion of any course. Undergraduate or graduate credit can be arranged.

For further information, contact INREAL, CDSS Building, Room 333, Campus Box 409, CU-Boulder, Boulder, CO 80309-0409, telephone (303) 492-8727.

### **International English Center**

The University's International English Center offers intensive English language instruction, cultural orientation, and academic placement counseling for non-English-speaking students planning to enter degree programs in the United States. The eight-week summer session is suitable, too, for tourist visitors seeking a full-time course in general English combined with intercultural enrichment. The center is a member of the national consortium of University and College Intensive English Programs (UCIEP).

For further information, contact Clare Baird, Admissions Coordinator, International English Center, 1333 Grandview Avenue, Campus Box 63, CU-Boulder, Boulder, CO 80309-0063, telephone (303) 492-5574 or FAX (303) 492-5515.



# ADMISSION

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CU-Boulder degree students continuing from spring semester 1991 to summer session 1991 do not need to submit an application. These students should register from March 18 through May 28 (see pages 19 and 80).

New summer students are admitted under three broad classifications: as nondegree students, as undergraduate degree students, and as graduate degree students.

Applicants admitted to CU-Boulder receive confirmation materials by mail and should return them with their non-refundable enrollment deposit *as soon as they decide to enroll*. Admission becomes complete only after the Office of Admissions receives and processes the signed confirmation form and the enrollment deposit.

All credentials presented for admission to the University of Colorado at Boulder become the property of the University and cannot be released to an applicant.

The University reserves the right to deny admission to applicants, including nondegree students, whose credentials reflect an inability of the applicant to assume those obligations of performance and behavior deemed essential by the University and relevant to any of its lawful missions, processes, and functions as an educational institution.

Admission to a college or school of the University of Colorado does not guarantee eligibility for future transfer into other programs, colleges, or schools within the University.

For further information about admission procedures and application status, call (303) 492-6301.

## Campus Tours

Guided walking tours of the campus leave Regent Administrative Center second-floor lobby each weekday at 10:30 a.m. and 2:30 p.m. and provide a personal introduction to the campus. Information sessions with an admissions representative are also offered each week day at 1:20 p.m. in the Regent second-floor lobby. Check with the admissions receptionist in Regent 125 by 1:00 p.m. for parking information and directions. No advance reservations are necessary.

## Nondegree Students

Applicants who should use the non-degree student application on page 73 of this catalog include those who want to take summer courses but who are not working toward a degree at CU-Boulder (including students wanting to transfer from another institution or another campus of the University of Colorado for the summer only); those who have already received an undergraduate or graduate degree from CU-Boulder; current students on other CU campuses or at other colleges or universities; and current high school students who want to take college courses.

There is no application fee for non-degree applicants and no tuition pay-

ment should be included with the application. Admission and registration information explains when payments are due.

Former students who were enrolled in a degree program at CU-Boulder and who have not received a degree cannot register as nondegree students. Instead, they must request an application for admission (see address in "Undergraduate Degree Students" section on page 16).

Students who have already applied for admission to an undergraduate degree program at Boulder for summer session or fall semester 1991 should call (303) 492-2451 to see if the nondegree application is necessary.

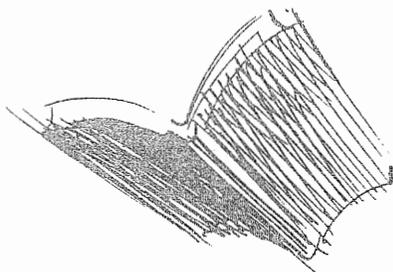
With the exception of high school students (see below), nondegree students must be 18 years of age or older and have a high school diploma or its equivalent in order to qualify for admission. Nondegree students who are on academic suspension may register for summer session to raise their grade point average and work to have their academic suspension released.

Nondegree students may register for courses on a pass/fail basis. However, such courses are counted toward a maximum amount of pass/fail credit allowed if the student changes to degree status.

Nondegree students who have completed 6 semester hours of credit must have and must maintain a 2.00 cumulative grade point average in order to avoid suspension.

## High School Nondegree Students

High school juniors who are interested in attending CU-Boulder the summer before their senior year must apply for summer session as nondegree students by submitting the nondegree student application in this catalog.



# ADMISSION

## **Undergraduate Degree Students**

New students\* who want to enter a degree program at CU-Boulder during summer 1991 should request an application for admission (do not use the non-degree application in this catalog).

Former CU-Boulder students who are returning to a degree program this summer and who did not attend during spring semester 1991 must submit a new application for admission.

To request an application for admission for undergraduate degree programs, contact the Office of Admissions, Regent Administrative Center 125, Campus Box 7, CU-Boulder, Boulder, CO 80309-0007, telephone (303) 492-2456.

## **Nondegree Students Transferring to an Undergraduate Degree Program**

A student who is currently enrolled or has been enrolled at any CU campus as a nondegree student must contact the Office of Admissions for an application.

A degree student may transfer, with the approval of the appropriate dean's office, a maximum of 12 semester hours (less in some departments) taken as a nondegree student.

\*Effective with students who graduated from high school in 1988 or later, CU expects new students to have completed minimum academic preparation standards (MAPS). MAPS for specific CU-Boulder colleges and schools can be found in the *University of Colorado at Boulder Catalog*.

## **Teacher Certification**

Students interested in teacher certification should refer to the School of Education section of the *University of Colorado at Boulder Catalog*. Certified teachers with a baccalaureate degree who seek only to renew their current certificate and who do not require institutional endorsement or recommendation should submit the nondegree student application in this catalog. Those holding a baccalaureate degree who seek initial teacher certification should apply to the School of Education for the teacher certification program. For information on the deadlines for admission to the teacher education program, contact the Office of Teacher Education, Campus Box 249, CU-Boulder, Boulder, CO 80309-0249, phone (303) 492-6555.

## **Intrauniversity Transfer (IUT)**

Boulder campus undergraduate students who are enrolled for spring semester 1991 and who wish to transfer to a different college or school on the Boulder campus for summer session 1991 must consult with the college or school they wish to enter for appropriate instructions, deadlines, and application forms. (Some colleges and schools allow intrauniversity transfer for fall and spring semesters only.)

An undergraduate student who is not enrolled for spring semester 1991 on the Boulder campus and who wishes to

transfer to a different college or school on the Boulder campus for summer session 1991 must contact the Office of Admissions and reapply for admission.

For further information on recommended course work in preparation for intrauniversity transfer and other criteria, students should consult college and school sections of the *University of Colorado at Boulder Catalog* or talk with an academic advisor in the program they plan to enter. Admission to a college or school through the IUT process is competitive, and not all students who apply are admitted. Decisions are based on course preparation, hours completed, grade point average, and other criteria the specific college or school considers appropriate.



# ADMISSION

## **CU Opportunity Program (CUOP)**

The CU Opportunity Program (CUOP) provides access and educational opportunity to students from ethnic minority backgrounds (e.g., American Indian, Asian American, Black, Hispanic), migrant backgrounds, and educationally or financially disadvantaged backgrounds. CUOP offers a comprehensive educational support program that includes admissions and financial aid assistance; freshman core academic courses; tutorial services; and academic, personal, and career counseling. The program is distinctive in its approach to quality education and educational opportunity for undergraduates, and in its sense of educational values and academic commitment. Because all students have not had equal opportunities to prepare for university work, additional admission consideration is available.

Programs providing educational support services include the Office of Admissions CU Opportunity Program, the University Learning Center, and the Multicultural Center for Counseling and Community Development.

**University Learning Center (ULC).** The University Learning Center offers a comprehensive academic support program designed to ensure the academic competency expected of all University students. This includes an innovative academic program that offers introductory freshman courses; a study skills

center for math and science, writing, and reading; individualized and small-group tutoring; video and computer-assisted instruction; and skills workshops.

The University Learning Center gives precollegiate academic assistance to ethnic minority students in Colorado and the Rocky Mountain Region. These programs provide high school students with early access to the University and opportunities to develop and excel in academic areas through intensive summer sessions. Current projects include the American Indian Upward Bound Program, the Pre-Collegiate Development Program, and the Academic Excellence Program.

**Multicultural Center for Counseling and Community Development (MCCCD).** The center offers a broad array of counseling and community support activities tailored to meet each student's educational, career, and personal goals. This counseling philosophy is student-centered and focuses on providing guidance to young adults who are in the process of defining their academic and personal lives.

For more information, contact the CU Opportunity Program, Office of Admissions, Campus Box 7, CU-Boulder, Boulder, CO 80309-0007, telephone (303) 492-8316.

## **Graduate Degree Students**

Graduate degree students continuing from spring semester 1991 may register for summer session without submitting an application, provided they are in good standing and did not complete a degree at the end of spring semester 1991.

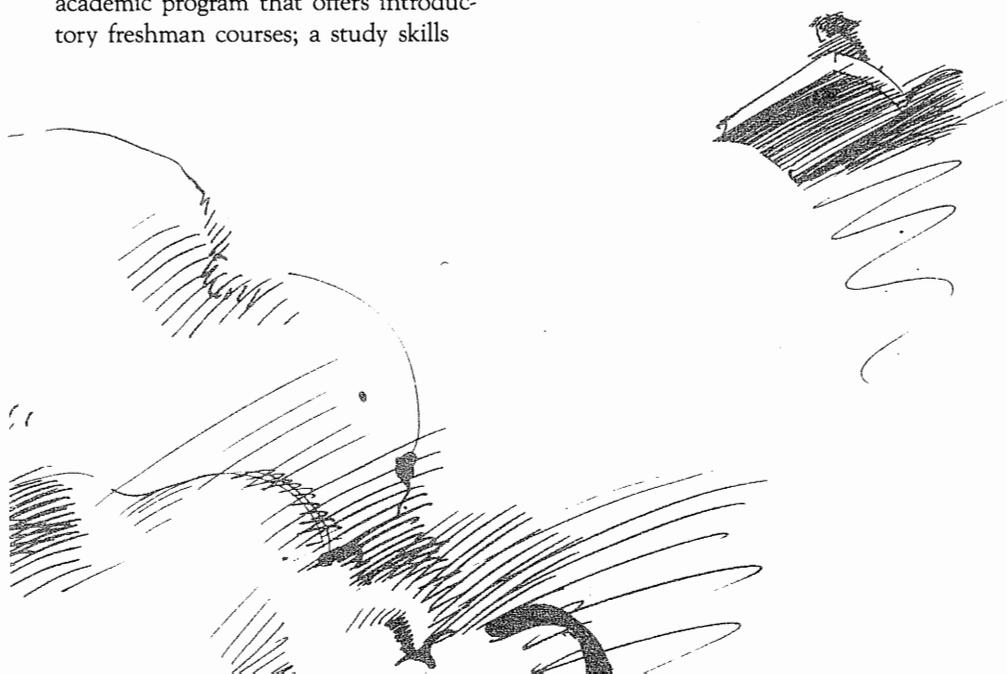
New graduate applicants or former students applying to a different degree program must consult with their new department for appropriate application forms and instructions.

Former graduate degree students who did not attend spring semester 1991 and who are returning to their previous graduate degree program and level must contact the admissions office for an application and instructions.

All other graduate students, including those who received a degree in May, must attend as nondegree students or submit a new graduate admission application and be accepted in order to pursue another degree.

## **Nondegree Students Transferring to a Graduate Degree Program**

Students wishing to transfer to a graduate degree program should refer to the "Graduate School" section of the *University of Colorado at Boulder Catalog*. A department may recommend to the graduate dean the acceptance of as many as 9 semester hours toward a master's degree. Limits and transfer credit criteria vary by department.



# ADMISSION

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## **Foreign Students Degree Applicants**

Students who wish to seek undergraduate or graduate degrees at the University of Colorado at Boulder should contact the Office of Admissions (address below) for appropriate instructions and application materials. (Do not use the nondegree application in this catalog.)

## **Nondegree Applicants**

Foreign students may apply as nondegree students for summer session provided they are in the United States in an appropriate nonimmigrant status that extends their lawful stay through the summer. (Students who have established permanent resident status in the United States and have alien registration numbers are not considered foreign students.) The University of Colorado at Boulder does not issue forms I-20 or assume any immigration responsibility for nondegree students.

Students holding temporary visas may gain admission as nondegree students only with permission from Foreign Student and Scholar Services. Contact Foreign Student and Scholar Services, Office of International Education, Campus Box 123, CU-Boulder, Boulder, CO 80309-0123, phone (303) 492-8057.

Foreign students who wish to apply for admission as nondegree students for the summer only should complete the nondegree student application on page 73 of this catalog and send it to Foreign Student and Scholar Services.

Foreign student applicants must send the following with their applications:

1. A letter from the foreign student advisor, dean, or other appropriate official at the school they currently attend certifying that they are in good standing and that they are eligible to and intend to return to that school in the fall term, or evidence that they are eligible to and intend to enroll in another school in the fall term

2. A photocopy of their immigration forms I-20, I-94 (both sides), or other documentary evidence regarding their immigration status

3. Documentary evidence of their financial support for the summer

Foreign Student and Scholar Services determines eligibility for nondegree student status for all foreign students. Admission as a nondegree student is for the summer only and does not constitute admission to a degree program or permission to continue enrollment beyond the summer.

Persons who are not already in the United States are not encouraged to come to the United States for the purpose of attending summer session as nondegree students at the University of Colorado at Boulder. The University cannot issue forms I-20 or other immigration documents for this purpose.

## **All Foreign Applicants**

Upon arrival in Boulder, all foreign students should check in, with passports and immigration documents, at Foreign Student and Scholar Services in the Office of International Education, located in the southwest basement of the Environmental Design Building. The staff provides instructions for registration and other information necessary for new foreign students.

Sponsored students whose tuition and fees are paid to the University by a sponsoring agency must provide, before registration, documentary evidence of that sponsorship and a billing authorization to the Bursar's Office, Regent Administrative Center 102, Campus Box 48, CU-Boulder, Boulder, CO 80309-0048.

A copy of the documents must also be received by Foreign Student and Scholar Services. All other students must be prepared to pay summer session tuition and fees at the time of registration.



# REGISTRATION

## Continuing Students

Registration materials for continuing degree students who are enrolled at CU-Boulder during spring semester 1991 will be distributed in mid-March. They will register by telephone for summer session 1991 from March 18 through May 28.

Students who register through May 16 will receive their schedule/bill by mail at their summer address (or permanent address if a summer address is not on record). Those who register May 17-28 will receive their schedule/bill at schedule/bill distribution on May 31.

Students taking only term B classes may register by telephone through July 5. Students may also register on campus May 31 or July 8. Students taking intensive classes only should see the information on page 20.

Continuing students who withdraw from summer session after May 31 will be assessed tuition and fees according to the date of official withdrawal. (See the "Withdrawal Assessment Schedule" on page 26.)

## New Students

*New arts and sciences freshmen and transfer students* will register by telephone at their orientation session. Information will be mailed (see "Arts and Sciences New Student Advising, Registration, and Orientation Program" section on page 20).

*New engineering freshmen and transfer students* should pick up registration materials at their dean's office and register by telephone on May 31 or July 8.

*New music freshmen and transfer students* should pick up registration materials from their dean's office on May 31 or July 8 and then register by telephone.

All other new students (freshmen, graduate, transfer, readmitted, and non-degree) who will register by telephone should make every effort to complete registration between May 1 and May 28. By registering before May 28, students have a much better selection of courses. Enrollment in courses is granted on a first-come, first-served basis, so students are encouraged to meet the application and confirmation deadlines in order to register May 1-28.

New students whose confirmations are received by May 16 will receive registration instructions by mail at the address listed on their application. They may register for summer session by calling CU Connect via any touch-tone telephone May 1-28 or as soon as they receive their instructions after May 1.

New students whose confirmations are received after May 16 and other new students who do not receive tele-

phone registration instructions by mail can pick up registration materials at Regent 125 and register by telephone through May 28.

New students taking only term B classes may register by telephone through July 5 or attend on-campus registration on May 31 or July 8. Students taking intensive classes only should see the "Registration for Intensive Courses" section on page 20.

Students who register through May 16 will receive their schedule/bills by mail at their summer address (or permanent address if a summer address is not on record). Those who register May 17-28 will pick up their schedule/bills at schedule/bill distribution May 31 or July 8. Students who do not register by telephone for classes by May 28 may register on campus May 31 or July 8 (see "On-Campus Registration" section below).

## On-Campus Registration—May 31

*Students should make every effort to register by telephone on or before May 28.* Students who *have received telephone registration materials by mail* and have not registered by May 28 should call CU Connect on Friday, May 31, to register. These students do not need to attend on-campus registration. New degree students must pay the \$200 enrollment deposit before registering by telephone.

All students who *have not received telephone registration materials* by May 28 should pick up registration materials and register by telephone for summer session on Friday, May 31, between 8:30 a.m. and 4:00 p.m. in the University Memorial Center (UMC) Ballroom.

All new degree students must pay a \$200 enrollment deposit before they can register. Bursar's Office staff will be available to receive deposits being paid by check. All cash payments must be taken to Regent 150.



# REGISTRATION

## On-Campus Registration—July 8

Students who are already registered for any term of summer session do not need to register on July 8. These students only need to add courses for term B or F via CU Connect.

All students who do not register by telephone by July 5 will register between 8:30 a.m. and 4:00 p.m. on July 8 for terms B and F in Regent Administrative Center.

All new degree students must pay a \$200 enrollment deposit before they can register. Bursar's Office staff will be available to receive deposits being paid by check. All cash payments must be taken to Regent 150.

## Arts and Sciences New Student Advising, Registration, and Orientation Program

New summer freshmen and transfer students in the College of Arts and Sciences must attend a mandatory two-day advising, registration, and orientation program on May 30-31 or July 7-8. Orientation information will be mailed to students after they have returned their confirmation form. During the two-day program, students will register for summer courses. For further information, call the orientation office at the Multicultural Center for Counseling and Community Development, (303) 492-6766.

## Registration for Intensive Courses

Students taking intensive courses (section numbers 500 or 600) are encouraged to register by telephone during the scheduled registration dates (see

"Continuing Students" or "New Students" section on page 19). All new degree students must pay a \$200 enrollment deposit before they can register.

Students may also register on campus May 31 or July 8 (see previous "On-Campus Registration" sections for locations and times) or on the first day of class at the Office of the Registrar, Regent Administrative Center 125, from 9:00 a.m. to noon and from 1:00 p.m. to 4:00 p.m. A late registration fee (see below) is charged for registering after the first day of class. Since registration is on a first-come, first-served basis, students are strongly advised to register on the earlier registration dates or as soon as possible after their assigned times.

## Late Registration

Students who do not register by telephone or during an on-campus registration date may be allowed to register late if enrollment limits have not been met. A late registration fee is assessed at the rate of \$20 the first day, \$25 the second day, and \$30 thereafter. The late registration fee is charged regardless of the type of course work selected, including independent study and thesis.

If an exception to the late registration fee is requested, substantial evidence for justification of the delay must be presented. This policy applies to all degree students (including graduate students) and nondegree students.

## Registration for Fall 1991

Summer degree students who were not enrolled in a degree program on the Boulder campus for spring semester 1991 but who wish to continue in fall semester 1991 should refer to the *Guide to Summer Session 1991* for fall registration information. (The guide is distributed with the summer schedule/bills.) Because of enrollment levels, it is extremely important for summer students who wish to continue in the fall to register at their assigned time or soon thereafter. Failure to complete registration may result in not being allowed to register on the Boulder campus for fall semester 1991.

**Note:** Arts and sciences new summer freshmen and new summer transfer students must register for fall semester in conjunction with their fall orientation programs. For further information, arts and sciences students may call the Orientation Office at the Multicultural Center for Counseling and Community Development, (303) 492-6766.

## Faculty and Staff Summer Registration and Tuition Benefits

All permanent faculty and staff members at the University may take 1 to 6 free credit hours each year. (The academic year begins with summer session, and the number of free hours is determined on a prorated basis from full-time status.) Enrollment usually occurs on a space-available basis during the schedule adjustment period, unless the faculty or staff member wishes to register early. In that event, full tuition and fees are charged.

**Application Procedures.** Faculty and staff enrolled as students at Boulder for spring 1991 do not need to reapply for summer session. All others must apply for admission. Nondegree students may use the nondegree student application in this catalog (see page 73). Faculty



# REGISTRATION

and staff students applying to an undergraduate degree program should pick up an application for admission in the Office of Admissions in Regent 125. Graduate degree applicants should consult with the department they wish to enter for appropriate application forms and instructions.

**Tuition Benefits and Registration Procedures.** All faculty and staff who wish to use their tuition benefits when they enroll for summer session 1991 must take a copy of their personnel action form (PAF) to the Bursar's Office by 4:00 p.m., April 26. New students (degree or nondegree) must turn in the appropriate application for admission to the Bursar's Office with their PAF.

To take advantage of the free semester hours, students may not register before June 3 for terms A, C, D, and E, or before July 9 for terms B and F. Anyone registering before these dates is assessed full tuition and student fees. Registration information may be obtained from the Bursar's Office upon turning in the PAF. For further information, call (303) 492-5381.

## Concurrent Registration

There is no concurrent registration during summer session. Students registering separately on more than one campus of the University for a single term pay tuition and fees to each campus at the rate appropriate to the number of semester hours for which they are registered on that campus.

## Supervision of Students

All degree students enrolled in summer session at Boulder are under the jurisdiction of their respective academic deans. All Boulder campus nondegree students are under the jurisdiction of the assistant vice chancellor for academic affairs and director of summer session.

## Schedule Adjustment Procedures (Drop/Add)

Students can use CU Connect, the telephone registration system, to list their schedules at any time after they have registered.

After students have registered for courses, they may adjust their schedules through the dates shown in the calendar on page 80 of this catalog. Schedule adjustment procedures are published in the *Guide to Summer Session 1991*, which is distributed with schedule/bills that are mailed, available on May 31 and July 8 at the on-campus registration locations, and available at the Office of the Registrar beginning May 31.

A student who stops attending a course without officially dropping the course will receive a grade of F. Students who wish to drop their last or only course should refer to the "Withdrawal Procedure" section on page 22.

Courses dropped after the 4:00 p.m. deadlines indicated below will appear on the final grade list, the student grade report, and the permanent record page with a *W* in the grade column. Students must be passing a course at the time it is dropped. No tuition and fee adjustment is made for courses dropped after the deadline.

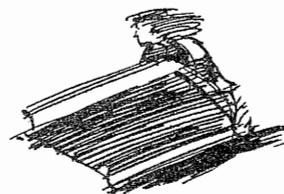
**Terms A, B, C, D.** The deadlines for adding a class, for dropping a class without receiving a *W* on the transcript, and for dropping a class and receiving an adjustment in tuition and fees are 4:00 p.m., June 7 for term A, July 15 for term B, and June 14 for terms C and D.

**Note:** Students who drop their only class should refer to the "Withdrawal Procedure" section on page 20 and the "Withdrawal Assessment Schedule" on page 26.

After these deadlines, students must obtain their instructor's signature to drop courses through June 14 for term A, July 22 for term B, and June 25 for terms C and D. Thereafter, courses may no longer be dropped unless there are circumstances clearly beyond the student's control (i.e., accident, illness); in addition to the instructor's approval, students must obtain approval from their academic dean.

**Intensives.** The deadlines for adding a class, for dropping a class without recording a *W* on the transcript, and for dropping a class and receiving a tuition refund are 4:00 p.m., the *second* day of class for intensive courses lasting two weeks or less, and the *fifth* day of class for intensive courses lasting for more than two weeks through five weeks.

Intensive courses that last more than five weeks but do not start on June 3 or July 9 will have the drop/add deadlines listed above, based on approximately 40 percent of the number of class days (for example, the *twelfth* day of class for a six-week class, and the *fourteenth* day of class for a seven-week class). After these deadlines, students must obtain the instructor's signature to drop a course until the last two days of class. At that time, courses may no longer be dropped.



# REGISTRATION

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## No Credit

Students who wish to register for course work for no credit must do so when registering or before the drop/add deadline.

No changes in registration for credit are permitted after the drop/add deadline for each term. Tuition is the same whether or not credit is received in a course.

## Pass/Fail (P/F)

Any student who wishes to take a course on a pass/fail basis must indicate this during registration or during the regular schedule adjustment period. Only 6 semester credit hours of course work may normally be taken pass/fail in any given semester, including summer session. Exceptions to the pass/fail regulations are permitted for certain courses that are offered only on a pass/fail basis.

All students who register on a pass/fail basis appear on the regular class roster, and a letter grade is assigned by the instructor. When grades are received in

the Office of the Registrar, the grades for students who registered pass/fail are automatically converted. Any grade of D- and above converts to the grade of P and is not calculated into the GPA. Grades of F are included in calculating the GPA.

Students should refer to their college or school section of the *University of Colorado at Boulder Catalog* for special requirements or procedures.

## Final Examinations

Final examinations are expected to be given in most University courses. There are certain courses, such as graduate seminars, exempted from this general expectation. Final examinations, when required, are given during the last two class periods in the term. Early examinations are not permitted.

## Withdrawal Procedure

Students who have registered for any summer term and find it necessary to withdraw for the entire summer session must follow the official withdrawal procedures below. Students who do not withdraw will receive failing grades for the courses in which they were registered and will be liable for full tuition and fees. See the "Withdrawal Assessment Schedule" section on page 26 and "Summer Session 1991 Dates to Remember" chart on page 80 for refund deadlines.

Before the drop/add deadline (see "Schedule Adjustment Procedures" on page 21), students may fill out a with-

drawal form at the Office of the Registrar, Regent Administrative Center 125, or send a letter to the Withdrawal Coordinator, Campus Box 7, CU-Boulder, Boulder, CO, 80309-0007. Students may also withdraw by dropping all their courses via CU Connect.

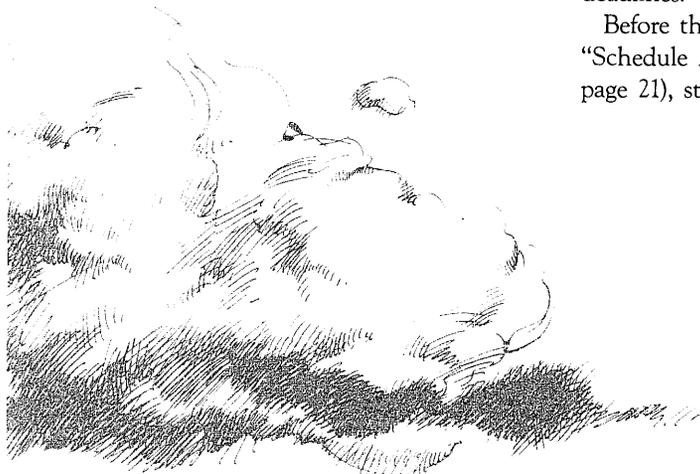
Withdrawals after the drop/add deadline may require an instructor's or dean's approval. Students who withdraw in the early part of the summer session and decide to return for a later term should call the withdrawal coordinator at (303) 492-8673 for more information.

## Time Out Program

The University's Time Out Program (TOP) is a planned leave program for currently enrolled CU-Boulder students who are in good standing in their college or school and whose dean approves their leave for a minimum of one semester or a maximum of one year. A \$30 program fee is required at the time of application.

TOP will guarantee students a place in their current college or school and in their current major, providing they meet registration and deposit deadlines.

For further information about TOP, or for an application, contact the Office of the Registrar, Regent Administrative Center 125, Campus Box 7, CU-Boulder, Boulder, CO 80309-0007, or telephone (303) 492-8673.



# TUITION AND FEES

Summer Session 1991 tuition rates are shown in the charts on pages 24 and 25. Summer students are also required to pay student activity fees. Further information on tuition, fees, and deposits is available from the Bursar's Office, (303) 492-5381. *The Board of Regents reserves the right to change tuition without notice.*

Student fees were not finalized at the time this catalog was printed (January 1991); however, an estimated fees chart is shown below for planning purposes. These fees pay for some of the services available at Wardenburg Student Health Service, as well as for services at the libraries and the Student Recreation Center. The amount of fees is based on the number of weeks a student is enrolled. Exceptions are as follows: students registering for independent study only are assessed fees for five weeks; students registering for intensives courses only pay no fees. In addition, all students are assessed a nonrefundable \$4 Student Information System fee. Also, a student computing fee of \$5 is assessed to students who are enrolled in 6 or fewer credit hours and \$10 is assessed to students who are enrolled in 7 or more credit hours.

Only fee-paying students attending summer session may take advantage of the free services offered at Wardenburg. All other students must pay a user fee for services during summer session.

Continuing students who have student health insurance for spring semester 1991 are covered for summer session; dates of coverage are approximately early January through mid-August. New students or other students who wish to purchase insurance should check with the Wardenburg Student Health Service insurance office (see page 37).

Any permanent employee may enroll for 1 to 6 semester hours of credit during each academic year (summer 1991, fall 1991, spring 1992) on a space-available basis (see page 20).

Out-of-state students enrolled as master's Candidate for Degree in order to take a comprehensive examination for a

master's degree will pay for 3 semester hours at 60 percent of the 3-credit-hour charge for out-of-state graduate students.

Zero or a fractional semester hour of credit is regarded as 1 semester hour in assessing tuition and fees.

Tuition for courses taken for no credit (NC) is the same as for courses taken for credit.

Nondegree students with previously earned degrees are assessed tuition at graduate student rates. Nondegree students without degrees are assessed tuition at undergraduate rates.

## Estimated Summer 1991 Student Fees

Students who enroll for more than one summer term, or overlapping summer terms, will pay fees for all of the applicable terms, to an estimated maximum of \$103.

Enrollment	Estimated Mandatory Student Fees <sup>1,2</sup>
One week	\$10.30
Two weeks	20.60
Term A (June 3 through July 5)	
Five weeks	51.50
Term B (July 8 through August 9)	
Five weeks	51.50
Term C (June 3 through July 26)	
Eight weeks	82.40
Term D (June 3 through August 9)	
Ten weeks	103.00
Independent study only	
Five weeks	51.50
Term E or F (intensive course only)	0.00

<sup>1</sup> In addition, all students are assessed a nonrefundable \$4 Student Information System fee. Also, a student computing fee of \$5 will be assessed for students enrolled in 6 or fewer hours and \$10 will be assessed for students enrolled in 7 or more hours.

<sup>2</sup> Student fees for summer 1991 were not finalized by the date this catalog was printed (January 1991).

## Matriculation Fee

There is a nonrefundable matriculation fee of \$15 for degree students new to a program. This fee is assessed at the time of registration. A nondegree student who is admitted to degree status is assessed a \$15 matriculation fee at the time of the student's first registration as a degree student.

## Special Fees in the Graduate School

### Thesis binding fees:

Doctor's degree (binding, microfilming, publishing, and copyright)	\$75
Master's degree (thesis plan only)	\$13

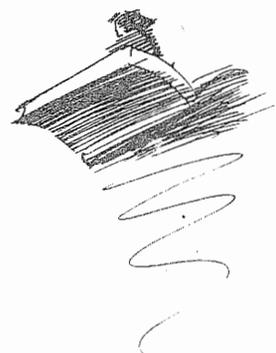
## Laboratory Deposit

Chemistry (for one or more laboratory courses; unused portion returnable)	\$20
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## Tuition and Fee Regulations

**Deposit.** All new degree students are required to pay a \$200 enrollment deposit before registration. The enrollment deposit is waived for nondegree students.

New students required to attend an orientation program must pay the

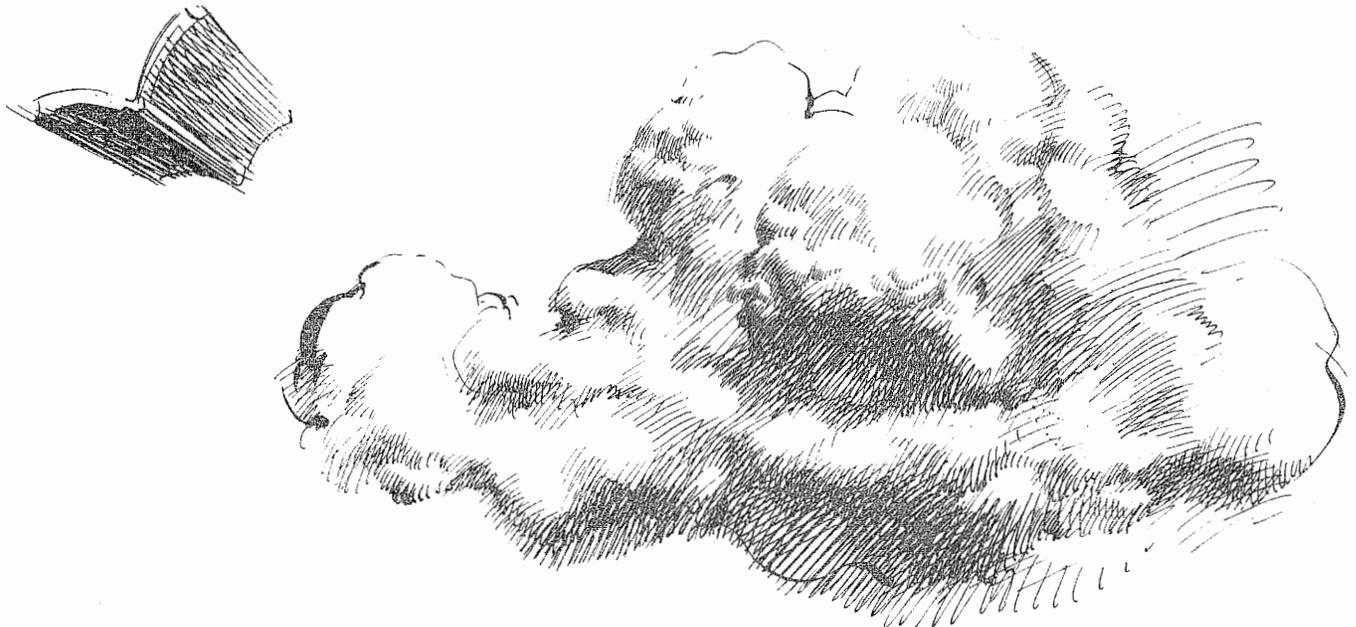


# TUITION AND FEES

## Summer 1991 Tuition Rates

<i>Undergraduate</i>						
Credit Hours	In-State			Out-of-State		
	Engineering, Business	Pharmacy	Other	Engineering, Business	Pharmacy	Other
1	\$ 128	\$ 128	\$ 111	\$ 336	\$ 342	\$ 325
2	256	256	222	672	684	650
3	384	384	333	1,008	1,026	975
4	512	512	444	1,344	1,367	1,300
5	640	640	555	1,680	1,709	1,625
6	768	768	666	2,016	2,051	1,950
7	896	896	777	2,352	2,393	2,275
8	1,024	1,024	888	2,688	2,735	2,600
9	1,062	1,069	921	3,024	3,077	2,925
10	1,062	1,069	921	3,360	3,418	3,250
11	1,062	1,069	921	3,696	3,760	3,575
12	1,062	1,069	921	4,032	4,102	3,900
13	1,062	1,069	921	4,368	4,102	4,225
14	1,062	1,069	921	4,704	4,102	4,550
15	1,062	1,069	921	5,040	4,102	4,875
16	1,062	1,069	921	5,376	4,102	5,200
17	1,062	1,069*	921	5,712	4,102*	5,525
18	1,062		921	6,048		5,850
Each Hour						
Over 18	128	128*	111	336	342*	325

\*Pharmacy students are charged for each credit hour over 17 (not 18).



# TUITION AND FEES

## Summer 1991 Tuition Rates

<b>Graduate</b>								
Credit Hours	In-State				Out-of-State			
	Engineering, Business	Pharmacy	Law	Other	Engineering, Business	Law	Pharmacy	Other
1	\$ 144	\$ 139	\$ 157	\$ 129	\$ 325	\$ 331	\$ 320	\$ 315
2	288	278	314	258	650	662	641	630
3	432	417	471	387	975	993	961	945
4	576	556	628	516	1,300	1,324	1,282	1,260
5	720	695	785	645	1,625	1,655	1,602	1,575
6	864	834	942	774	1,950	1,986	1,923	1,890
7	1,008	973	1,099	903	2,275	2,317	2,243	2,205
8	1,152	1,112	1,256	1,032	2,600	2,648	2,563	2,520
9	1,292	1,243	1,408	1,154	2,925	2,979	2,884	2,835
10	1,292	1,243	1,408	1,154	3,250	3,310	3,204	3,150
11	1,292	1,243	1,408	1,154	3,575	3,641	3,525	3,465
12	1,292	1,243	1,408	1,154	3,900	3,972	3,845	3,780
13	1,292	1,243	1,408	1,154	4,225	4,303	3,845	4,095
14	1,292	1,243	1,408	1,154	4,550	4,634	3,845	4,410
15	1,292	1,243	1,408	1,154	4,875	4,965	3,845	4,725
16	1,292	1,243	1,408	1,154	5,200	5,296	3,845	5,040
17	1,292	1,243*	1,408	1,154	5,525	5,627	3,845*	5,355
18	1,292		1,408	1,154	5,850	5,958		5,670
Each Hour								
Over 18	144	139*	157	129	325	331	320*	315

\*Pharmacy students are charged for each credit hour over 17 (not 18).

### Graduate Students' Additional Tuition

**NOTE:** If you are taking other courses in addition to 'Master's Degree Candidate' (6940-6949) or 'Doctor's Thesis' (6950-6959 or 8990-8999) the tuition rate information listed below does not apply. Refer to the graduate tuition rates chart for your assessment.

**In-State:** Students taking ONLY course number (6940-6949) 'Master's Degree Candidate' (B Grad Status) will be assessed tuition at the following flat rate: Business, Engineering—\$432, Pharmacy—\$417, Law—\$471, all others—\$387.

Students taking ONLY course number (6950-6959) 'Doctor's Thesis' (E Grad Status) will be assessed tuition at the same in-state rates as listed in the graduate tuition rates chart.

Students registered as 'Approved Doctoral Candidate' (D Grad Status) will be assessed tuition at the same in-state rates as listed in the graduate tuition rates chart.

**Out-of-State:** Students taking ONLY course number (6940-6949) 'Master's Degree Candidate' (B Grad Status) will be assessed tuition at the following flat rate: Business, Engineering, Law—\$596, Pharmacy—\$577, all others—\$567.

Students taking ONLY course number (6950-6959) 'Doctor's Thesis' (E Grad Status) will be assessed tuition at the following rate multiplied by the number of credit hours of enrollment: Business, Engineering—\$195, Law—\$199, Pharmacy—\$192, all others—\$189.

Students registered as 'Approved Doctoral Candidate' (D Grad Status) will be assessed tuition at the following rate multiplied by the number of credit hours of enrollment: Business, Engineering—\$195, Law—\$199, Pharmacy—\$192, all others—\$189.

# TUITION AND FEES

enrollment deposit before registering at orientation.

At on-campus registration, new degree students who have not previously paid a deposit (\$200) for summer session 1991 must do so before registering.

**Tuition and Fees.** Tuition and fee bills must be paid in full by 4:00 p.m., June 21; however, students registering for a terms B, E, or F class only or a combination of term B, E, and F classes will have a deadline of 4:00 p.m., August 2. Tuition and fees may be paid in full at on-campus registration. The deferred payment plan is not available during the summer. *A bill for any remaining balance will be mailed to the student's summer address, or permanent address if no summer address is on record. A copy will be available at schedule/bill distribution May 31 and July 8. Failure to receive a tuition and fee bill does not relieve students of their obligation to know the amount of their bill and to pay on time.*

University policy requires that financial stops be placed on the records of students who fail to meet their entire tuition and fee bill payment by June 21, 1991. This stop prevents students from registering, receiving a diploma, or receiving a transcript of academic work at the University; the only exceptions are loans maturing after graduation.

**Personal Checks.** Students who pay any University bill with a check that is returned from the bank may be subject to financial stops, to cancellation of registration, to late charges, and to ser-

vice charges; a \$17 returned check charge will also be assessed, in addition to the amount due the University. The student may also be liable for three times the amount of the returned check, for collection costs, and for prosecution under Colorado statutes.

**Late Registration Fee.** A late registration fee is charged to all students (including those registering for doctor's thesis) who fail to complete registration according to the instructions or on a scheduled registration date. The late registration fee is \$20 on the first day, \$25 on the second day, and \$30 thereafter.

**Schedule Adjustment.** It is the responsibility of the student to be aware of deadlines for dropping and adding classes. Adjustment of tuition and fees is made on changes of academic sched-

ules through 4:00 p.m., June 7 for term A, July 15 for term B, and June 14 for terms C and D. Intensives that last two weeks or less have a deadline of 4:00 p.m., the *second* day of class, and the *fifth* day of class for a course lasting from two to five weeks. No refunds of any charges are made for dropping courses after the *fifth* day of a 5-week term or the *tenth* day of an 8- or 10-week term. Charges are assessed for the addition of hours at any time.

**Withdrawals.** Continuing and all nondegree students who withdraw by May 31 will not be charged any tuition or fees. New and readmitted students must pay a nonrefundable \$200 enrollment deposit. For other withdrawal deadlines, refer to the "Withdrawal Assessment Schedule" below.

## Withdrawal Assessment Schedule

Term	Withdraw by	Tuition and Fees Assessed	Beginning on	Tuition and Fees Assessed
A	June 7	\$200 tuition and fees (Exception: continuing and nondegree students who withdraw by May 31 will not be charged any tuition and fees.)	June 8	100% of tuition and fees
B	July 15		July 16	
C	June 14		June 15	
D	June 14		June 15	
E and F (2 weeks or less)	Second day of term.		Third day of term.	
E and F (Between 2 and 5 weeks)	Fifth day of term.		Sixth day of term.	



## TUITION AND FEES

### **In-State and Out-of-State Tuition**

New students are classified as in-state or out-of-state for tuition purposes on the basis of information provided on their application for admission and other relevant information. Applicants may be required to submit evidence substantiating their claim of in-state eligibility. Applicants who feel their initial classification is incorrect may address inquiries to the tuition classification coordinator (see address below).

In-state classifications become effective as of the first term that begins one year after legal residence in Colorado has been established. Changes of classification never take effect mid-term.

To be eligible for in-state classification, applicants or their parents (if the applicant is an unemancipated minor) must maintain legal residence in Colorado for the 12 months preceding the term for which in-state status is claimed. Students whose parents do not live in Colorado and who were not 21 years of age at least one year prior to the first day of class must petition to prove emancipated status for the preceding year.

Students normally lose in-state eligibility if they or their parents (if the

student is an unemancipated minor) maintain domicile outside Colorado for one year or more. Such students are responsible for notifying the tuition classification coordinator of the loss of their in-state eligibility. However, unemancipated minors whose parents resided in Colorado for more than four years may, under certain conditions, retain in-state eligibility for more than one year after their parents leave Colorado. For more information regarding this provision, contact the tuition classification coordinator. The age of majority in Colorado for tuition classification purposes is 21.

Unmarried students are entitled to in-state status if they move to the state before age 22 and if their parents moved to Colorado before the student's twentieth birthday. Unmarried students whose parents move to Colorado between the student's twentieth and twenty-first birthdays must establish legal residence in Colorado by age 21 to be eligible for in-state status one year after the parents move to the state.

Active-duty members of the armed forces of the United States and of Canada on permanent duty station in Colorado and their dependents (as defined by military regulations) are eligible for in-state classification regardless of domicile or length of residence. Such students should contact the tuition classification coordinator for specific information regarding this eligibility.

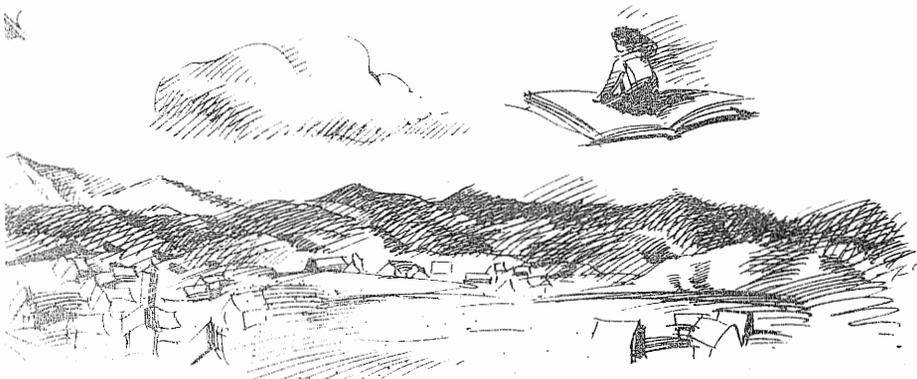
**Petitioning for In-State Classification.** Applicants and students who feel their classification is incorrect or who have become eligible for a change to in-state status must submit a petition with documentation in order to have their status changed. For the necessary petition forms and an explanation of the Colorado tuition classification statute, contact the Tuition Classification Coordinator, Regent Administrative Center 125, Campus Box 7, CU-Boulder, Boulder, CO 80309-0007, telephone (303) 492-6868. Students at other campuses should address their inquiries to the appropriate Office of Admissions and Records.

Petitions concerning residency classification are due by June 7, 1991, for terms A, C, and D. Petitions for term B are due by July 12, 1991. Petitions for terms E and F must be submitted by the first day of class.

Students who willfully give false information to evade payment of out-of-state tuition or who fail to provide timely notice of their loss of in-state eligibility are subject to retroactive assessment of out-of-state tuition, as well as disciplinary and legal action.

Tuition classification is governed by Colorado statutes and by judicial decisions that apply to all state-funded institutions in Colorado and is subject to change without notice.

Residents of participating western states enrolled in graduate programs approved by the Western Interstate Commission on Higher Education are entitled to in-state tuition rates. Call or write the tuition classification office or academic departments for further information.



## FINANCIAL AID

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Students interested in aid for summer 1991 must complete a 1990-91 *United Student Aid Funds (USA Funds) SingleFile Form*, as well as complete a *Summer Aid Application for the Office of Financial Aid*. The *SingleFile Form* must be submitted to USA Funds so it is received by May 1, 1991.

The Summer Aid Application must be submitted to the financial aid office by the priority date of March 1, 1991, for any campus-based aid (including Perkins Loan, Summer Work-Study, and grants other than Pell Grants). For all other aid, the Summer Aid Application must be submitted at least four weeks before the beginning of summer classes. A Sum-

mer Aid Application is processed only if information from your *SingleFile Form* is available. Summer Aid Applications are available in the Office of Financial Aid, Environmental Design Building, room 2. Need-based funding for financial aid during summer session is usually limited, if available at all.

In order to receive aid, students must be enrolled at least half time in a regular degree program during summer session 1991. Three semester hours is considered half time for undergraduate students. Graduate students should consult with the Graduate School to determine half time according to their status.

Students who want to apply for a Stafford Loan (formerly GSL) for summer should obtain an application from the Office of Financial Aid, as well as file the 1990-91 *SingleFile Form*. Eligibility for summer Stafford Loans is dependent upon the cost of attendance and the amount borrowed during the academic year. For example, students who were eligible for a \$4,000 Stafford Loan during 1990-91 but borrowed only \$2,000 are still eligible for the

remaining \$2,000 for the summer, depending upon the cost of attendance.

Additionally, summer funds may be borrowed through the Parent Loan (PLUS) or the Supplemental Loan to Students (SLS). Eligibility is dependent upon the amount borrowed during the academic year, as well as on the cost of attendance.

Applications for Stafford and SLS loans should be completed and submitted to the financial aid office as soon as students register for summer classes, but no later than four weeks before classes begin, in order to have the loan check available by the tuition deadline for summer session 1991. First-time Stafford Loan and SLS borrowers may be subject to a 30-day delay before receiving their checks.

If the Office of Financial Aid needs additional information to complete a student's file, a missing information



# FINANCIAL AID

letter is mailed to the student. In order for students to be considered for summer assistance, the missing information must be received by the deadline printed on the missing information letter.

### January 1, 1991

Applications for summer aid are available.

### March 1, 1991

Applications for summer aid are due to the financial aid office. SingleFile Form is due to USA Funds for summer financial aid.

### Fall, Spring, Summer 1991-92

Students applying for aid for fall, spring, or summer 1991-92 must file the 1991-92 SingleFile Form as soon

as possible after January 1. Applications for 1991-92 are available in the Office of Financial Aid or from local high schools.

### Hourly Employment

Summer jobs are posted in the student employment area of the Office of Financial Aid.

### Job Location and Development (JLD)

The Job Location and Development (JLD) coordinator is available to assist students in locating suitable off-campus hourly employment. Interviews are scheduled on an appointment basis,

and interested students are advised to come to the Office of Financial Aid or to call (303) 492-5091 to arrange an appointment.

JLD also administers an on-call service to place students in temporary assignments, including baby-sitting, yard work, clerical, and general labor positions. Interested students should pick up an application form from the student employment area of the Office of Financial Aid.

In addition, JLD offers a job-match service to help match students with specific skills with an appropriate employer. Applications are available in the student employment area of the financial aid office.

## Sample Budget for Single Student Living on Campus<sup>1</sup>

1991 Summer Session (10-week session)		
University Educational Expenses	Resident <sup>2</sup>	Nonresident <sup>3</sup>
Tuition <sup>3</sup>	\$ 666	\$1,950
Fees <sup>4</sup>	103	103
Room and Board in University Residence Halls <sup>5</sup> (based on 18 meals per week)	914	914
<b>Subtotal</b>	<b>\$1,683</b>	<b>\$2,967</b>
<b>Estimated Additional Expenses</b>		
Books and Supplies	130	130
Maintenance (includes clothing, recreation, and personal expenses)	369	369
Transportation	250	250
Medical	207	207
<b>Subtotal</b>	<b>\$ 956</b>	<b>\$ 956</b>
<b>Total (Rounded)</b>	<b>\$2,639</b>	<b>\$3,923</b>

<sup>1</sup> Students living off campus should add approximately \$350 for food, rent, and utilities.

<sup>2</sup> Classification of students as in-state or out-of-state of tuition purposes is governed by state law. Detailed information is available from the tuition classification coordinator.

<sup>3</sup> Tuition figures are based on 6 semester hours of course work. Figures are approximate.

<sup>4</sup> This figure is approximate. Student fees were not finalized at the time this catalog was printed (January 1991). Additionally, there is a one-time, nonrefundable matriculation fee of \$15 for new degree students. This fee is assessed at the time of initial registration only and is not included in the sample budget.

<sup>5</sup> This figure is approximate. Summer 1991 room and board rates were not finalized at the time this catalog was printed (January 1991).



# GRADES

## Course Load Definitions

**Undergraduate.** A full-time undergraduate student in the summer is one who is enrolled for at least 6 semester hours.

**Graduate.** A full-time graduate student in the summer is one who is enrolled for at least 3 semester hours in course work numbered 5000 or above, or 4 semester hours in a combination of undergraduate, graduate, or professional course work used for graduate credit, or any number of thesis hours.

For further information and guidelines regarding other course load regulations, students should see specific college and school sections of the *University of Colorado at Boulder Catalog*.

Students receiving financial aid, receiving veterans benefits, or living in University housing should check with the appropriate office regarding course load requirements for eligibility purposes.

## Grading System

The following grading system is standardized for all colleges and schools of the Boulder campus. Each instructor is

responsible for determining the requirements for a course and for assigning grades on the basis of those requirements.

Standard Grades	Credit Points Per Semester Hour of Credit
A = superior/excellent	4.0
A- =	3.7
B+ =	3.3
B = good/better than average	3.0
B- =	2.7
C+ =	2.3
C = competent/average	2.0
C- =	1.7
D+ =	1.3
D =	1.0
D- = minimum passing	0.7
F = failing	0.0

### Grade Symbols

- IF* = incomplete—regarded as *F* if not completed within one year.
- IW* = incomplete—regarded as *W* if not completed within one year.
- IP* = in progress—thesis at the graduate level.
- P* = passing—under the pass/fail option, grades of *D-* and above convert to a *P*. Other specified courses may also be graded on a pass/fail basis.
- NC* = registration on a no-credit basis.
- W* = withdrawal or drop without discredit.
- \*\*\** = class grades were not submitted by the time final grades were processed or student is currently enrolled in the course.

## Explanation of IF and IW

An *IF* or *IW* is an incomplete grade. Policies with respect to *IF/IW* grades are available in the individual college and school dean's offices. Use of the *IF* or *IW* is at the option of the academic dean's office.

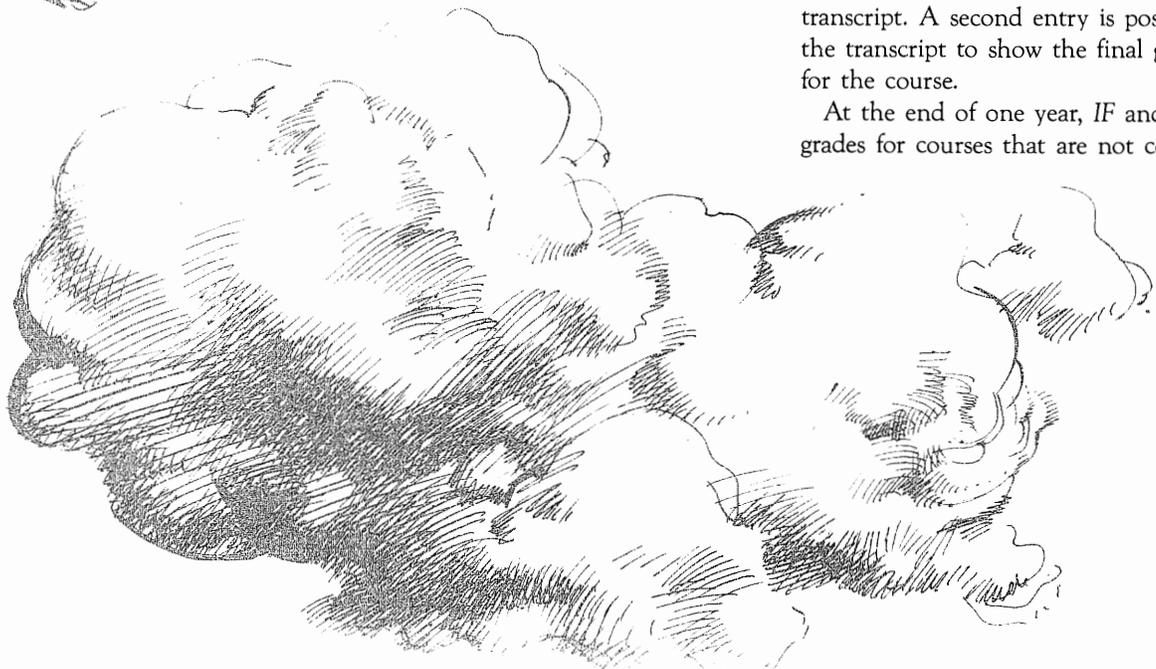
Students must ask for an incomplete grade. The incomplete grade is given only when students, for reasons beyond their control, have been unable to complete the course requirements. It is understood that a substantial amount of work must have been satisfactorily completed before approval for such a grade is given.

If an instructor decides to grant a request for *IF* or *IW*, the instructor sets the conditions whereby the course work will be completed. The instructor may set a time limit of less than one year for completion. The student is expected to complete the requirements within the established deadline and not retake the entire course.

However, the instructor, with approval of the department, determines if the course should be retaken. If a course is retaken, the student must register again for the course and pay the appropriate tuition.

The final grade (earned by completing the course requirements or by retaking the course) does not result in deletion of the *IF* or *IW* grade symbol from the transcript. A second entry is posted on the transcript to show the final grade for the course.

At the end of one year, *IF* and *IW* grades for courses that are not com-



# GRADES

pleted or repeated will be regarded as F or W, respectively. Requests for an extension of time to complete the course beyond the one-year deadline will normally not be approved by the academic dean's office.

## Grade Point Average

The grade point average is calculated by totaling the hours and the credit points for all courses and dividing the total credit points by total semester hours. Courses with grade symbols of P, NC, W, IP, IW, and IF are excluded when totaling the semester hours. IFs that are not completed within one year are calculated as F at the end of the one-year grace period. All grades of F, including those earned when registered pass/fail, are calculated in the GPA.

It is University of Colorado policy that the GPA is based on the student's level, i.e., undergraduate, graduate, graduate nondegree, and professional. A student who may be or who may have been in more than one level will carry a separate GPA for each level.

If a course is repeated, all grades earned are used in determining the University GPA.

Students should refer to their academic dean's office for individual grade point average calculations as they relate to academic progress and graduation from their college or school.

## Academic Standing

Good academic standing in most undergraduate colleges and schools requires a 2.00 grade point average (GPA). Students should consult the appropriate dean's office regarding college or school minimum GPA requirements and probationary policies.

## Grade Reports

Grade reports for any of the summer terms (term A through term F) are mailed to students at their permanent address approximately two weeks after the end of the final summer session.

## Transcripts

The transcript includes the complete academic record of courses, undergraduate and graduate, taken at all campus locations or divisions of the University of Colorado.

Transcripts of academic records at the University of Colorado may be ordered in person or by mail from, Office of the

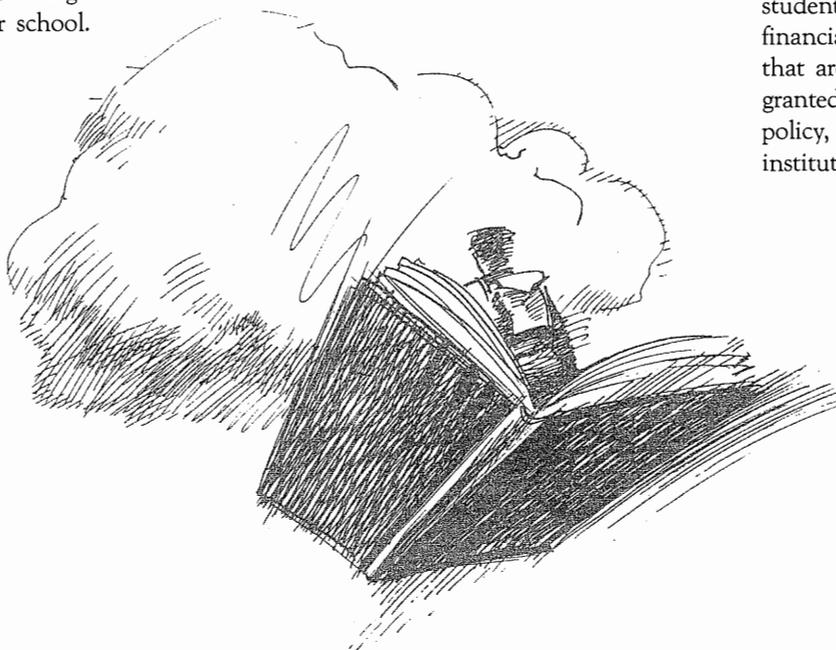
Registrar, Transcript Section, Regent Administrative Center 125, Campus Box 68, CU-Boulder, Boulder, CO 80309-0068.

Transcripts that include summer term grades are available two weeks after final examinations end. A transcript that is to have the degree recorded will be available the last week of September. Requests should include the following:

1. Student's full name (include maiden or other name if applicable)
2. Student number
3. Birth date
4. The last term and campus where the student was in attendance
5. Whether the current semester grades and/or degree are to be included when a transcript is ordered near the end of a term
6. Full name of the recipient
7. Complete mailing address
8. Student's signature (This is the student's authorization to release the records to the designee.)

A minimum of five days after receipt of request is required to process a transcript. Normally, there is no charge. However, for a \$3 special handling fee, a transcript can be processed within 24 hours or by the next working day. Transcripts mailed directly to students are labeled "issued to student."

Transcripts are prepared only at the student's request. A student having financial obligations to the University that are due and unpaid will not be granted a transcript. Due to University policy, copies of transcripts from other institutions cannot be furnished.



## **Rights and Privacy, Education Records**

Periodically, but not less than annually, the University informs students of the Family Educational Rights and Privacy Act of 1974. The act was designed to protect the privacy of education records, to establish the right of students to inspect and review their education records in all offices, and to provide guidelines for the correction of inaccurate or misleading data through informal and formal hearings. Students also have the right to file complaints with the Family Educational Rights and Privacy Act (FERPA) office concerning alleged failures by the institution to comply with the act.

Local policy explains in detail the procedures to be used by the institution for compliance with the provisions of the act. Copies of the policy can be found in the government publications office in Norlin Library, the Law Library, or the Office of the Registrar.

The registrar has been designated by the institution to coordinate the inspection and review of student education records located in various University offices. *Students wishing to review their education records must complete a request form in the Office of the Registrar. Requests should list the item or items of interest.* Records covered by the act will be made available within 45 days of a request.

Students *may not* inspect the following as outlined by the act: (1) financial information submitted by their parents, (2) confidential letters that they have waived their rights to review, or (3) education records containing information

about more than one student, in which case the institution will permit access only to that part of the record that pertains to the inquiring student. Records that may be inspected include *admissions, academic, and financial files, and cooperative education and placement records.*

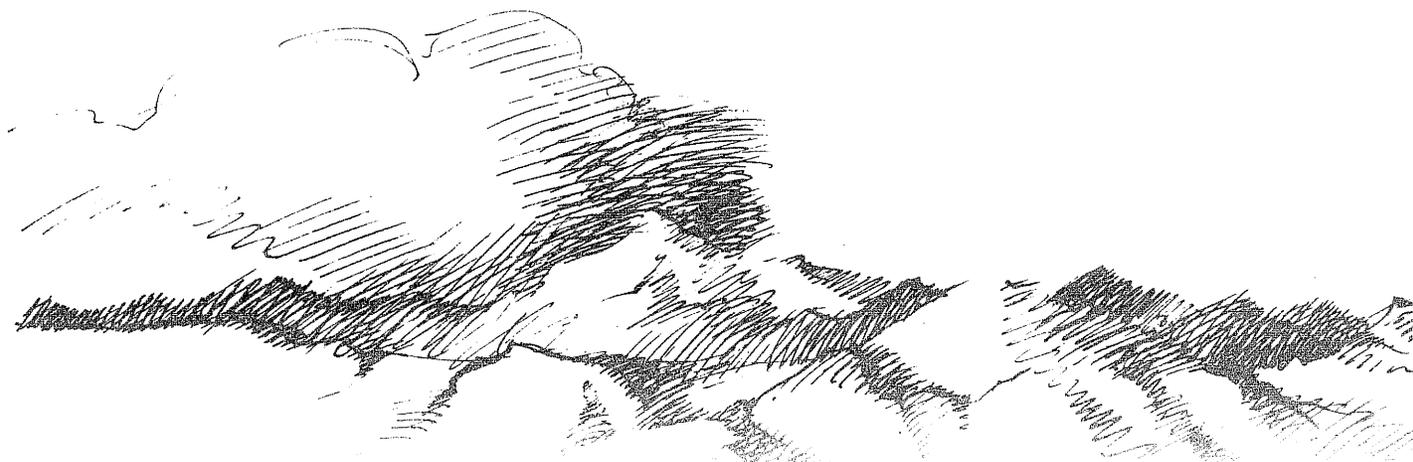
The following items of student information have been designated by the University of Colorado as public or directory information: name, address, telephone number, dates of attendance, registration status, class, major field of study, awards, honors, degree(s) conferred, past and present participation in officially recognized sports and activities, physical factors (height, weight) of athletes, date and place of birth. Such information may be disclosed by the institution for any purpose, at its discretion.

No other information regarding a student's education records may be disclosed to anyone without the written consent of the student, *except* (1) to personnel within the institution, (2) to officials of other institutions in which the student seeks to enroll, (3) to persons or organizations providing the student financial aid (this includes parents upon whom the student is financially dependent; however, the University requests that parents who would like a transcript have the student obtain one for them),

(4) to accrediting agencies carrying out their accreditation functions, and (5) to persons in an emergency to protect the health or safety of the student or other persons.

Currently enrolled students may withhold disclosure of directory information under the Family Educational Rights and Privacy Act of 1974. To withhold disclosure, students should inquire at the registrar's office before the eleventh day of classes each term. Once requested, nondisclosure remains in effect until the student is no longer enrolled or requests that the nondisclosure request be discontinued. The University of Colorado assumes that failure on the part of any student to specifically request the withholding of directory information indicates individual approval for disclosure.

Boulder campus students should request the form that describes the Family Educational Rights and Privacy Act from the Office of the Registrar, Regent Administrative Center 125, Campus Box 68, CU-Boulder, Boulder, CO 80309-0068.



# HOUSING

Summer housing choices range from University facilities for single and married students to rental listings covering all areas of Boulder. These facilities are available through the offices designated below.

## University Housing

### Residence Halls

**All Summer Students.** Summer students applying for summer housing should complete and return the University of Colorado residence halls application for summer 1991 on page 73 of this catalog. The completed application should be mailed to Residence Halls Reservation Center, Hallett 80, CU-Boulder, Boulder, CO 80310. An advance payment of \$80 is required to complete the summer housing application. Students should note that all residence hall facilities are reserved on a first-come, first-served basis, without regard to race, religion, or color.

Only regularly enrolled students or other persons authorized by the director of housing are permitted the use of University of Colorado residence hall facilities.

University housing reservations (and advance payments) and University confirmation procedures (and deposits) are

totally separate transactions, one of which does not guarantee the other. For information regarding admission to the University or confirmation procedures, call the Office of Admissions at (303) 492-6301.

All rooms are rented on a room and board basis, with no refunds for meals missed. No meals are served on Sundays during summer session. *Residents must be prepared to pay room and board for the entire period reserved at the time they check into the residence hall.* Rates for summer session 1991 were not yet determined when this publication went to press (January 1991); however, an increase over 1990 is anticipated. Persons making reservations are informed of any rate increase. Rates are subject to change.

Rooms may be occupied after 8:00 a.m. on the day preceding registration for the term to be attended. On-campus registration dates are May 31 for the first 5-week term and the 10-week term, and July 8 for the second 5-week term. Unless advance notice is given, students must occupy their rooms no later than the first day of classes for the term in which they are enrolled or the rooms are released to other students. All residents must vacate their rooms before 10:00 a.m. on the day after the close of the term. If changes in the University academic calendar require changes in residence hall occupancy and meal service dates, notice is sent with room assignments.

Students taking a short-term course (less than 5 weeks) may arrange to live in a residence hall. For further information, write to the Residence Halls Reservation Center.

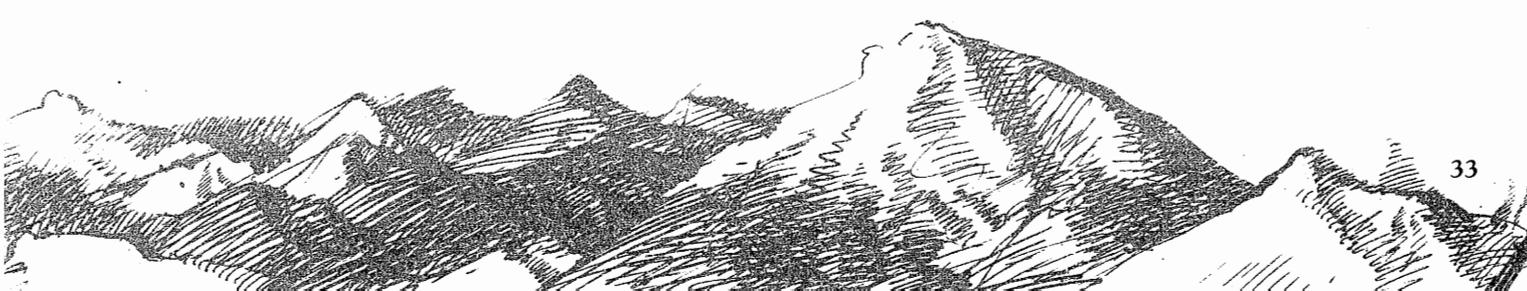
**Summer Degree Students.** Degree-seeking freshmen attending summer session, as well as freshmen attending their first two academic semesters (fall and spring) are required, subject to the availability of space, to live in a University residence hall. Exceptions include students who are married or live with parents in the Boulder area and have permission to commute.

Requests from freshmen for permission to reside off campus for other reasons are considered on their merit, taking into account the individual circumstances of the petitioner. For information regarding freshman permission to reside off campus, contact the Assistant Director of Housing, Hallett 64, CU-Boulder, Boulder, CO 80310. Questions regarding the possibility of such permission should be resolved before prospective students confirm their intent to enroll at the University.

Freshmen who are admitted for summer session 1991 and who intend to continue on the Boulder campus in the fall are encouraged to submit their summer and fall housing reservations at the same time.

*Freshmen who want fall housing and who are admitted for summer or fall but confirm their intent to enroll late or submit housing materials late (usually after mid- to late May) cannot be guaranteed space in a University residence hall for fall.* If space is not available, students will be offered assistance in finding off-campus housing.

**Residence Hall Accommodations.** Residence halls that will be in use for summer session 1991 were not designated when this publication went to press. All residence halls offer a variety



# HOUSING

of attractive and comfortable accommodations, including single and double rooms and a dining room within the building or nearby.

Freshmen and sophomores will be assigned together in a designated hall. A few single rooms are available on a first-come, first-served basis for freshmen and sophomores who request them. Other areas are set aside for upper-division students. Single rooms will be available in these areas for most students who request them. However, single rooms cannot be guaranteed.

A limited number of furnished buffet apartments are available without board in Reed Hall for seniors and graduate students only. Except in the case of mutually requested roommates, all assignments in Reed are singles. Private bath, two closets, and kitchenette with stove and refrigerator are included. Rates per apartment were \$707.04 for summer session 1990 based on calendar occupancy from May 31 to August 10. Summer 1991 rates are expected to increase.

Except for late applicants, students are informed by mail of their specific residence hall assignments before the beginning of the term to be attended.

## Summer 1990 Room and Board Rates

<i>First 5-Week Term</i>	
Double or Triple	\$477.94
Single	556.01
<i>Second 5-Week Term</i>	
Double or Triple	\$436.33
Single	508.07
<i>10-Week Term</i>	
Double or Triple	\$914.27
Single	1,064.08

## Family Housing

The University owns and operates a variety of buffet, one-, two-, and three-bedroom furnished and unfurnished apartments for student families. For further information, contact the Family Housing Office, 1350 Twentieth Street, CU-Boulder, Boulder, CO 80302.

## Off-Campus Housing

The Off-Campus Housing Office (a service of student government) maintains listings of rooms, houses, and apartments for rent in the Boulder community and of students looking for

roommates. Students are invited to come to the office, located in the University Memorial Center 336, to obtain their own set of computerized rental listings (\$1.00 plus \$.15/page), to use the free telephones for a rental or a roommate search, and to talk with assistants about the Boulder area. Information is also available through the mail. To request the forms necessary to take advantage of this service, contact the Off-Campus Housing Office, Campus Box 206, CU-Boulder, Boulder, CO 80309-0206, telephone (303) 492-7053 or 1-800-533-9832 (within the continental U.S. excluding Colorado).

Assistants are available to advise students about leases, security deposits, effective techniques for living with a roommate, and ways to avoid landlord/tenant problems. The office sells Boulder maps (\$1.25) and provides free copies of the Boulder Tenants' Guide (an easy-to-understand summary of tenants' rights and responsibilities), the Boulder Model Lease, the Roommate Survival Guide (a pamphlet describing communication techniques and other tips for living with a roommate successfully) and handouts on furniture rental, moving tips, local banking services, and other off-campus housing related matters.

Students interested in eating their meals on campus may choose from two meal plans. For information about the residence hall meal plan, call (303) 492-6284; for information about the University Memorial Center meal plan, call (303) 492-6871.

Visit the Off-Campus Housing Office Monday through Friday between 9:00 a.m. and 4:00 p.m. or call (303) 492-7053. During July and August, the office is also open on Saturdays from 10:00 a.m. to 2:00 p.m.

Freshman students are reminded that they must obtain written permission from the University housing department before obtaining off-campus accommodations.



# STUDENT SERVICES

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## **Automobile Regulations**

Students who wish to park a vehicle in a parking lot on campus must purchase a permit (a valid vehicle registration must be presented). Permits are available at on-campus registration and schedule/bill distribution or from the Parking Management Office, 1511 University Avenue. Permits must be paid for by cash or check. Boulder campus motor vehicle regulations are in effect in the summer. For further information, call the Parking Management Office, (303) 492-7384.

## **Career Services**

Career Services offers career planning assistance, cooperative education opportunities, and placement services to CU-Boulder students.

**Career Planning.** Career planning services include career counseling, video practice interviews, workshops on career topics, an extensive career resources library, and referrals through the alumni career network.

**Cooperative Education/Internships.** The Cooperative Education/Internships program works with students and employers to arrange supervised work experience relating to a student's major field of study.

**Placement Services.** Placement services include the annual hosting of approximately 400 employers on campus to interview graduating students; *CU Career Connection*, a phone bulletin board of job vacancies in a variety of settings; and credential file assistance to those applying to graduate/professional school or for teaching positions.

Clients of cooperative education and most placement services must be degree-seeking students or alumni. Fees are assessed for cooperative education, placement services, and counseling services to alumni six months past their graduation date. Additional information may be obtained from Career Services, Willard Administrative Center, ground floor, or by calling (303) 492-6541.

## **Children's Centers**

The University Family Housing Children's Centers at 2202 Arapahoe Avenue and 3300 Colorado Court provide day care for the children of University family housing residents, University staff, and University students, although family housing residents have first priority. The facility at Newton Court (2202 Arapahoe Avenue) is licensed by the state and has a full-time professional staff serving 88 children on a full-day and half-day basis. Children 15 months through 6 years old are eligible for day-care service. The facility at Colorado Court is licensed for 30 children, 2½ (potty trained) through 6 years old. The centers are open five days a week, from 7:00 a.m. to 5:30 p.m. For information on services, schedules, and rates, call the office at (303) 492-6185.

## **Computing Facilities**

Computing and Network Services (CNS) provides a variety of computing and network support services for Boulder campus faculty, students, and staff.

Major computing resources include a cluster of Digital Equipment VAX 6420 and 8550 computers, Digital Equipment VAX 3100s, a Digital Equipment DECstation 3100, an Alliant FX-80 coprocessor, and a Sequent Symmetry S81. These resources are available through terminal sites located in buildings across the campus, through data communications networks, and via dial-up ports.

CNS also maintains computing laboratories equipped with personal computers, scientific workstations, graphics equipment, and specialized software. These facilities are generally available for both classes and individual use.

CNS manages a number of data communications networks, making access to computing resources available from offices, residence hall rooms, and public computing sites. These networks allow faculty, staff, and students to have access to a host of computing resources (including the library's public access catalog), to exchange electronic mail with others on campus or around the world, and to gain access to national resources such as supercomputing centers and databases.

A team of computing advisors is available in Duane Physics C119, in the Engineering Center CR2-23, and in Norlin Library N310 to provide help for users. Advisors are also available by telephone at 492-1615. Users can also send electronic mail to CUBLDR::HELP if they have questions or suggestions about CNS services. CNS publishes a number of documents to assist with the use of computing resources. *Digit*, a bimonthly newsletter, contains information about schedules, new services, and instructions for using equipment. For a free subscription, call (303) 492-8172.

## **Counseling Services**

The Multicultural Center for Counseling and Community Development (MCCCD) offers the following free services to CU-Boulder students.

**Individual Counseling.** Confidential counseling services are offered on an individual basis to students who are experiencing concerns in some area



# STUDENT SERVICES

of their personal, social, or educational life. Some examples of student concerns are loneliness, family or marriage conflicts, poor academic performance, anxiety, drug or alcohol issues, and relationship difficulties.

### **Ethnic Student Support Program.**

Ethnic minority students can receive individual counseling, group counseling, career development programming, and academic assistance to meet educational, career, and personal planning needs.

**Groups and Workshops.** Skill-oriented workshops and group counseling experiences offer students the opportunity to interact with other students who have similar academic, career, personal, or cultural needs and concerns. Groups and workshops have approximately 6 to 10 members and are led by a counselor or a psychologist. MCCCCD peer counselors lead some special workshops.

**Center for Educational and Career Transitions.** The center offers individual counseling, academic and job information, and testing services to University students, faculty, and staff, or to any individual who wishes to resume an interrupted academic program or to change or enrich a career.

**Cross-Cultural Consultation.** Training and consultation services are available to students, faculty, and staff interested in discovering positive and effective ways to respond to the diversity within the University community.

**Peer Counselors.** Peer counselors are trained to provide academic assistance

to students in the College of Arts and Sciences, in addition to conducting various groups and workshops.

**Testing and Assessment.** Achievement, interest, and personality tests are used as aids to the counseling available for students. All test batteries are interpreted for students by MCCCCD staff.

**Orientation Programs.** The center conducts advising, registration, and orientation programs that assist new students in making the transition to University life.

For further information about any of the above services, students may call (303) 492-6766 or stop by Willard Administrative Center 134.

### **Disabled Students Services**

The Office of Services to Disabled Students (OSDS) provides disabled students special assistance with admission, registration, housing, financial aid, counseling, and personal needs. For students who are permanently or temporarily disabled, on-campus transportation is available. Reader services for blind students and interpreters for deaf students are offered also.

In addition, the campus has a program to support the academic work of students with learning disabilities. Students may stop by the Learning Disabilities Office, Willard Administrative Center 316, or call (303) 492-8671, to discuss their problems or needs.

For further information, contact the Office of Services to Disabled Students, Willard Administrative Center 316, Campus Box 107, CU-Boulder, Boulder, CO 80309-0107, telephone (303) 492-8671 or 492-4124 (TTY/TDD).

### **Foreign Student and Scholar Services**

Foreign Student and Scholar Services is located in the Environmental Design Building and is part of the Office of International Education. The office provides orientation and registration assistance to foreign students to help them become acquainted with the campus and the community and to offer information and guidance in all matters that are special to foreign students. Foreign students are encouraged to check in at Foreign Student and Scholar Services before registration and to use the services of the staff. During the summer, the office is open Monday through Friday from 9:00 a.m. to noon and 1:00 p.m. to 4:30 p.m.

### **Libraries**

The University of Colorado at Boulder Libraries system consists of a central library (Norlin) and five branch libraries—Business, Earth Sciences, Engineering, Math/Physics, and Music. The Law Library is housed in the School of Law. The combined collections total over two million printed volumes with more than four million microforms, sound recordings, audiovisual materials, and maps. Approximately 20,000 periodical, journal, and serials titles are currently received.

Additionally, the University Libraries is a full regional depository for state and federal government and United Nations publications and provides special collections in Western history and rare books. The libraries are open on a regular schedule during summer session and provide the full range of library services.

Norlin Library hours during summer session are 7:30 a.m. to 10:00 p.m., Monday through Thursday; 7:30 a.m. to 5:00 p.m., Friday; 10:00 a.m. to 5:00 p.m., Saturday; and noon to 10:00 p.m., Sunday. Branch and Law Library hours vary.



# STUDENT SERVICES

## **Museum**

The University of Colorado Museum is a primary resource for teaching and research through its collections in anthropology, botany, zoology, and geology. Because of its extensive program of exchanges of specimens and information, the museum has an international reputation.

The exhibit halls, open daily to the student body and the general public, show informative and entertaining exhibits for study, recreation, and general education at all levels. Special exhibitions drawn from the museum's own collection and from other sources are on display throughout the year.

The museum may be visited free of charge from 9:00 a.m. to 5:00 p.m., Monday through Friday; from 9:00 a.m. to 4:00 p.m., Saturday; and from 10:00 a.m. to 4:00 p.m., Sunday. For further information, call (303) 492-6892.

## **Observatory**

The Sommers-Bausch Observatory on the Boulder campus is equipped with 16-, 18-, and 24-inch-diameter reflecting telescopes and a variety of auxiliary equipment. The Department of Astrophysical, Planetary, and Atmospheric Sciences operates the observatory for astronomy courses and astronomical research.

The observatory is open to the public for viewing of planets, stars, and nebulae, as weather permits. There is no admission charge, but reservations are required, as space is limited. For further information, call (303) 492-5002.

## **Ombudsman Office**

The Ombudsman Office facilitates communication, understanding, and effective conflict management among students, faculty, staff, and administrators.

Ombudsman duties include hearing and investigating concerns, complaints, and grievances; referring individuals to

other University resources; serving as a neutral mediator in problem solving and conflict resolution; helping to identify and evaluate options with all parties; and conducting workshops on conflict management. The office also provides information, advice, and assistance to complainants and respondents regarding allegations of sexual harassment.

The Ombudsman Office maintains impartiality and confidentiality in working with individuals, and operates independently of the usual administrative authorities. The staff is familiar with the organizational structure of the University and can provide current information about campus services, programs, policies, and procedures. The office is located in Willard 302, telephone (303) 492-5077.

## **Planetarium**

Fiske Planetarium, equipped with a Zeiss VI star projector in a 62-foot-diameter dome, is one of the largest and finest planetarium facilities in the world.

Seating 213 in an attractive theatre, Fiske is open to the public for shows, star talks, telescope viewing, and hands-on exhibits. It is also used as a teaching facility for classes in astronomy and many other fields. For prerecorded show information, call (303) 492-5001. For additional information and scheduling, call (303) 492-5002.

## **Student Health Service**

Wardenburg Student Health Service is a fully accredited health clinic staffed by physicians and certified nurse practitioners. A service of the University of Colorado Student Union (UCSU) and the Joint Health Board, Wardenburg provides quality health care at an affordable price to all students and spouses. Campus visitors (such as conference

participants, visiting faculty, visiting students and parents) may also use the services at Wardenburg.

CU-Boulder students not enrolled in summer session are charged a membership fee making them eligible for the student charge rate. The student charge rate is discounted from competitive market rates.

A health insurance plan is also available to students during the summer. For more information, call (303) 492-5107.

Summer session hours are Monday through Friday from 7:30 a.m. to 4:30 p.m. and Saturdays from 9:00 a.m. to 1:00 p.m. Hours during semester breaks and holidays coincide with campus hours as posted.

Wardenburg provides the following services during the summer: a general medical clinic, a women's health care clinic, a cold clinic, a travel clinic, immunizations, nutritional counseling, a psychiatry clinic, stress management/biofeedback, a drug and alcohol program, sexual health services, community health education, a laboratory, radiology, physical therapy, and a pharmacy.

Appointments may be made by calling:  
Medical Clinic (303) 492-5432  
Women's Health  
Care Clinic (303) 492-2030  
Psychiatry (303) 492-5654  
For further information, call (303) 492-5101.



# STUDENT SERVICES

## **Student Recreation Center**

Funded largely by student fees, the Student Recreation Center is open to current fee-paying students. Other members may take advantage of all facilities upon presentation of a student ID or membership card.

The center includes an Olympic-sized swimming pool with a diving well; a patio for sunbathing; an ice arena used for hockey, broomball, and skating; handball/racquetball, squash, and tennis courts; a multi-use general gymnasium; dry heat saunas; a free weight room; a fitness systems room with Cam II and Hydragym equipment; an aerobics studio; and basketball courts.

A variety of sports equipment may be checked out free of charge, and outdoor sports equipment, including volleyball sets, tents, sleeping bags, and backpacks can be checked out overnight for a nominal fee.

Members may also participate in a wide range of team sports including ice hockey, rugby, swimming, diving, speed skating, figure skating, lacrosse, soccer, and baseball through the club sports program. The outdoor program offers students the opportunity to learn about the outdoors through special trips featuring rock climbing, backpacking, rafting, hiking, and scuba diving, in addition to educational presentations. Through the instruction program, members may participate in non-credit classes at various levels of instruction in aquatics, aerobics, skating, tennis, fitness, CPR, first aid, martial arts, advanced lifesaving, yoga, and dance. Intramurals offer leagues, tournaments, and special events in basketball, soccer, broomball, tennis, handball, squash, touch football, badminton, softball, and other sports.

Building hours during summer session are: Monday, Wednesday, Friday 7:30 a.m.–10:00 p.m.; Tuesday, Thursday 6:30 a.m.–10:00 p.m.; Saturday, Sunday 11:00 a.m.–9:00 p.m.

## **University Memorial Center**

The University Memorial Center (UMC) serves as the focal point for campus nonacademic activities. The UMC was built as a memorial to those who died preserving our democratic freedoms. Recent renovations have enhanced the use of the building as a multicultural center.

The UMC houses a reception desk that provides campus information; a games area featuring bowling, billiards, and an arcade; a photo lab; the Fine Arts Center with an art gallery, browsing room, and music listening rooms; and the University Book Center. The food service areas include a cafeteria, grill, delicatessen, pizza parlor, vending area, Mexican cantina, and catering service with several private dining areas. Students also appreciate the convenience of a computerized ticket service; a copy center; and a variety of retail shops and services, including a travel agency, a flower shop, and banking facilities.

The UMC also provides a conference center with special meeting rooms; the Glenn Miller Ballroom; the Forum Room for lectures and movies; attractive lounges; and office space for the University of Colorado Student Union (student government), Legal Services, Off-Campus Housing, nonacademic room scheduling, KUCB, and numerous student organizations.

## **Veterans Office**

The Veterans Affairs Office is part of the Office of Financial Aid and assists eligible students in receiving Veterans Administration educational benefits. As

a condition of receiving benefits, prospective students must be accepted to a degree program at CU-Boulder, or acceptance must be imminent. CU-Boulder is approved for veterans benefits under the following programs: Montgomery G.I. Bill, Chapter 30; Vocational and Rehabilitation, Chapter 31; Veterans Educational Assistance Program (VEAP), Chapter 32; Dependents' Educational Assistance Act, Chapter 35; and the Selected Reserve (and National Guard) Educational Assistance Program, Chapter 106.

The office has a counselor to assist students with planning academic schedules in relation to V.A. regulations and also certifies all enrollments for V.A. educational benefits. An eligible student must provide the office with a list of summer courses as soon as registration is complete. A student may be eligible for advance payment if the student has not used educational benefits within one calendar month from the beginning of the applicable term. Students who plan to use their V.A. educational benefits while taking courses at CU-Boulder should contact the Veterans Affairs Office, UMC 165, telephone (303) 492-7322.



# CREATING YOUR SCHEDULE

The information below gives a detailed explanation of the course listings included in this catalog. Please refer to this information when creating your schedule.

At the top of each page are the following abbreviations:

**Call No.**—A five-digit number (begins with the number four) to be used for telephone registration for summer session.

**Subj.**—The subject name abbreviated to four spaces.

**Course No.**—The course number. Courses are numbered according to the following system: 1000 and 2000 levels (lower division) for freshmen and sophomores and 3000 and 4000 levels (upper division), primarily for juniors and seniors. Normally, courses numbered 5000 to 8000 are for graduate students only; see college and school sections for special provisions. Any exception to this system is explained in the course description.

**Credits**—The number of semester hours of credit the course offers (3 means 3 semester hours; 2-4 indicates that credit is variable, and students must indicate when registering whether they want 2, 3, or 4 semester hours). Credits are expressed in semester hours.

**Course Title**—An abbreviated description of the course.

## Session Code:—

- A = First 5-week term
- B = Second 5-week term
- C = 8-week term
- D = 10-week term
- E and F = Intensives

Inclusive dates for each course are noted in the "Schedule of Courses" beginning on page 40.

**Section No.**—This is the section number. When an L precedes the number (i.e., L004), it indicates a laboratory (lab) that is to be taken along with the lecture. When an R precedes the number (i.e., R010), it indicates a recitation (rec) that is to be taken along with the lecture. Some classes have all three: lecture, lab, and recitation.

**Time**—Meeting time of the class.

**Days**—Meeting days of the class (T is Tuesday and R is Thursday).

**Bldg.**—The building abbreviation.

**Rm.**—The room number.

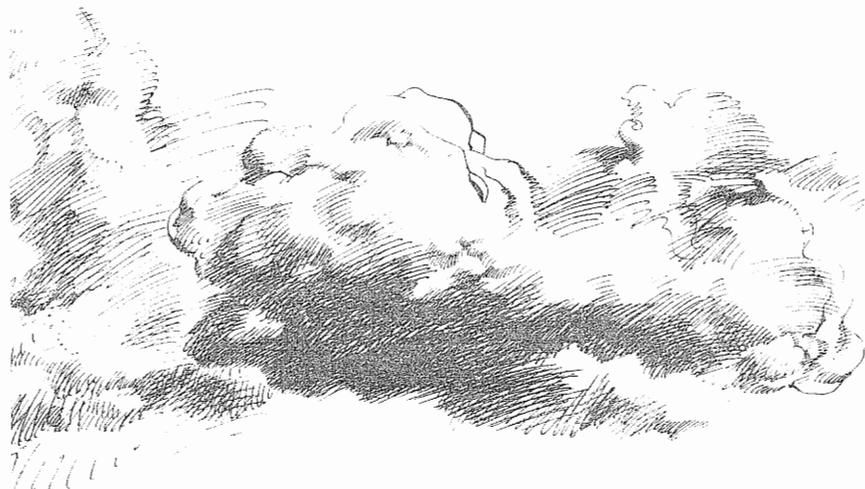
**Instructor**—Instructor's name is printed when available.

**Max. Enroll.**—Approximate class size.

## Building Abbreviations

- BSCI Biosciences
- BPSY Biopsychology
- BUS Business
- CDSS Communication Disorders and Speech Science
- CGYM Carlson Gymnasium
- CHEM Chemistry
- CLRE Clare Small Arts and Sciences
- COTT Cottage No. 1

- DUAN Duane Physics and Astrophysics
- ECAE Aerospace Engineering
- ECCE Civil, Environmental, and Architectural Engineering
- ECCH Chemical Engineering
- ECCR Engineering Classroom Building
- ECEE Electrical Engineering
- ECME Mechanical Engineering
- ECNT Engineering North Tower
- ECON Economics
- ECST Engineering South Tower
- EDUC Education
- EKLC Ekeley Chemistry
- EKLE Ekeley East Wing
- EKLP Ekeley Pharmacy
- ENVD Environmental Design
- F A Sibell-Wolle Fine Arts
- FARR Farrand Hall
- GEOL Geology
- GUGG Guggenheim Geography
- HALE Hale Science
- HLMS Helles Arts and Sciences
- HUNT Hunter Science
- JILA Joint Institute for Laboratory Astrophysics
- KTCH Ketchum Arts and Sciences
- LAW Fleming Law
- LIBR Norlin Library
- MAIN Old Main
- MCKY Macky Auditorium
- MKNA McKenna Languages
- MUEN Muenzinger Psychology
- MUS Imig Music
- OBSV Sommers-Bausch Observatory
- RAMY Ramaley Biology
- STAD Stadium Building
- SWLL Sewall Hall
- THTR University Theatre
- UMC University Memorial Center
- WDBY Woodbury Arts and Sciences



# SCHEDULE OF COURSES

▼ This symbol indicates courses that are special for summer 1991. Some of these courses are only offered in the summer. For further information, see the "Catch A Peak" section of this catalog beginning on page 5.

Call No.	Course Dept.	No.	Credits	Course Title	Session Code	Section No.	Time/Days	Bldg./Rm.	Instructor	Max. Enroll.
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## College of Arts and Sciences

YOU ARE NOT GUARANTEED YOUR PLACE IN A COURSE IF YOU DO NOT ATTEND REGULARLY DURING THE DROP/ADD PERIOD OR IF YOU DO NOT HAVE THE PROPER PREREQUISITES. IT IS YOUR RESPONSIBILITY TO KNOW WHETHER OR NOT YOU ARE STILL REGISTERED IN EACH OF YOUR CLASSES AT THE END OF THE DROP/ADD PERIOD.

### Anthropology

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

COURSES AT THE 6000, 7000, AND 8000 LEVEL ARE OPEN TO GRADUATE STUDENTS ONLY. INSTRUCTOR'S CONSENT IS REQUIRED.

40067	ANTH	1030	3	PRIN OF ANTHROPOLOGY 1 .....	A	100	0910AM-1040AM MTWRF	HLMS 201	KARHU, S	97	
42812	ANTH	1110	3	EXPLR NONWEST CULT/JAPAN .....	B	200	0910AM-1040AM MTWRF	F A N141	ALLISON, A	145	
42813	ANTH	1130	3	AMAZONIAN TRIB PEOPLES .....	B	200	0910AM-1040AM MTWRF	HLMS 199	MCGOODWIN, J	97	
40070	ANTH	2010	3	INTRO TO PHYSICAL ANTH 1 .....	A	100	1050AM-1220PM MTWRF	F A N141	COVERT, H	145	
40071	ANTH	2020	3	INTRO TO PHYSICAL ANTH 2 .....	B	200	1050AM-1220PM MTWRF	F A N141	VAN GERVEN, D	145	
42814	ANTH	2200	3	INTRO TO ARCHAEOLOGY .....	B	200	0910AM-1040AM MTWRF	HLMS 81	BAMFORTH, D	56	
40072	ANTH	3000	3	PRIMATE BEHAVIOR .....	A	100	0910AM-1040AM MTWRF	HLMS 199	GREENE, D	97	
40074	ANTH	4350	2-6	ARCH FIELD/LAB RESEARCH .....	D	400	TBA			15	
				<i>SAME AS ANTH 5350.</i>							
40080	ANTH	5350	2-6	ARCH FIELD/LAB RESEARCH .....	D	400				15	
				<i>SAME AS ANTH 4350.</i>							
40075	ANTH	4429	3	ARCH OF ANCIENT EGYPT .....	A	100	1050AM-1220PM MTWRF	HLMS 81	AYAD, B	40	
				<i>SAME AS ANTH 5429 AND CLAS 4429/5429.</i>							
40081	ANTH	5429	3	ARCH OF ANCIENT EGYPT .....	A	100	1050AM-1220PM MTWRF	HLMS 81	AYAD, B	3	
				<i>SAME AS ANTH 4429 AND CLAS 5429.</i>							

### Applied Math

43029	APPM	1350	4	CALCULUS 1 FOR ENGINEERS .....	C	310	1050AM-1220PM MTWR	ECCR 1-28		35	
43038	APPM	1360	4	CALCULUS 2 FOR ENGINEERS .....	C	310	1050AM-1220PM MTWR	ECCR 1-01		35	
				<i>PREREQ CALCULUS 1, WITH GRADE OF C OR BETTER.</i>							
43044	APPM	2350	4	CALCULUS 3 FOR ENGINEERS .....	C	310	1230PM-0200PM MTWR	ECCR 1-01	CHAKRAVARTY, S	35	
				<i>PREREQ CALCULUS 2 WITH GRADE OF C OR GETTER.</i>							
40127	APPM	2360	4	INTRO LINEAR ALG-DIFF EQ .....	C	310	1050AM-1220PM MTWR	ECCR 1-42		40	
43051	APPM	4650	3	INTERMED NUMERIC ANALY 1 .....	A	110	0910AM-1040AM MTWRF	ECCR 1-28		25	
				<i>PREREQS APPM 2350 OR MATH 2400; AND APPM 2360; AND APPM 3310 OR MATH 3130.</i>							

### Astrophysical, Planetary, and Atmospheric Science

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

40099	APAS	1010	4	INTRODUCTORY ASTRONOMY 1 .....	A	100	0910AM-1040AM MTWRF	DUAN G125		66	
40100			0	LAB .....	A	L110	1100AM-1250PM MTW	OBSV S175		21	
40101				.....	A	L111	0100PM-0250PM MTW	OBSV S175		22	
40102				.....	A	L112	0300PM-0450PM MTW	OBSV S175		22	
				<i>STUDENT MUST REGISTER FOR LECTURE AND LAB.</i>							
40103	APAS	1020	3	INTRODUCTORY ASTRONOMY 2 .....	B	200	0910AM-1040AM MTWRF	DUAN G125		65	
	APAS	4010	3	ASTROPHYS RESEARCH SEM							
				.....	A	810	TBA			15	
				.....	B	820	TBA			15	
				<i>THIS IS A CONTROLLED ENROLLMENT COURSE. PLEASE SEE DEPARTMENT OFFICE FOR ELIGIBILITY.</i>							

Call No.	Course Dept. No.	Credits	Course Title	Session Code	Section No.	Time/Days	Bldg./Rm.	Instructor	Max. Enroll.
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## Black Studies

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

42627	BLST	3103	3	BLACKS/U.S. EDUC SYSTEM .....	B	200	0910AM-1040AM	MTWRF	EKLC E1B75	JUNNE, G	30
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## Chemistry

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE THE DEPARTMENT FOR FURTHER INFORMATION.

40212	CHEM	1001	3	PREPARATORY CHEMISTRY .....	A	100	0910AM-1040AM	MTWRF	EKLC E1B20		20
40213			0	RECITATION .....	A	R111	1100AM-1150AM	MWR	CHEM 145		20

*PREREQ ONE YEAR OF HIGH SCHOOL ALGEBRA OR CONCURRENT ENROLLMENT IN MATH MODULES, MATH 1000, 1010, AND 1020. STUDENT MUST REGISTER FOR LECTURE AND RECITATION. PREPARES STUDENT WITH NO HIGH SCHOOL CHEMISTRY TO TAKE CHEM 1111.*

40214	CHEM	1021	4	INTRODUCTORY CHEMISTRY .....	A	100	0910AM-1040AM	MTWRF	EKLC E1B20		40
40215			0	LAB .....	A	L110	0130PM-0420PM	MWR	EKLC M175		20
40216				.....	A	L120	0130PM-0420PM	MWR	EKLC M174		20

*PREREQ ONE YEAR HIGH SCHOOL ALGEBRA OR CONCURRENT ENROLLMENT MATH MODULES, MATH 1000, 1010, AND 1020. STUDENT MUST REGISTER FOR LECTURE AND LAB. SATISFIES UNIVERSITY MINIMUM ACADEMIC PREPARATION STANDARDS (MAPS) FOR STUDENT DEFICIENT IN A LABORATORY SCIENCE, AND PREPARES STUDENT FOR CHEM 1111.*

40217	CHEM	1051	4	INTRO TO CHEMISTRY .....	A	100	0910AM-1040AM	MTWRF	EKLC E1B20		20
40218			0	LAB .....	A	L110	0130PM-0420PM	MWR	EKLC M172		20

*PREREQ ONE YEAR HIGH SCHOOL ALGEBRA OR MATH MODULES. MATH 1000, 1010, AND 1020. STUDENT MUST REGISTER FOR LECTURE AND LAB. BEGINNING PRINCIPLES OF CHEMISTRY FOR PRE-NURSING, KINESIOLOGY, AND PHYSICAL THERAPY. APPLIES TOWARD ARTS & SCIENCES NATURAL SCIENCE REQUIREMENT WHEN FOLLOWED BY CHEM 1071*

40219	CHEM	1111	5	GENERAL CHEMISTRY 1 .....	A	100	1050AM-1220PM	MTWRF	CHEM 142		60
40220			0	LAB .....	A	L110	0730AM-1020AM	MWF	EKLC M125		20
40221				RECITATION .....	A	R111	0130PM-0230PM	MWF	EKLC M125		20
40222				LAB .....	A	L140	0730AM-1020AM	MWF	EKLC M127		20
40223				RECITATION .....	A	R141	0130PM-0230PM	MWF	EKLC M127		20
40224				LAB .....	A	L150	0730AM-1020AM	MWF	EKLC M173		20
40225				RECITATION .....	A	R151	0130PM-0230PM	MWF	EKLC M173		20

*PREREQ ONE YEAR OF HIGH SCHOOL CHEMISTRY OR SATISFACTORY PERFORMANCE IN CHEM 1001 OR 1021; HIGH SCHOOL ALGEBRA. THIS COURSE IS NOT RECOMMENDED FOR STUDENTS WITH GRADES BELOW B- IN CHEM 1001 OR 1021. STUDENT MUST REGISTER FOR LECTURE, LAB, AND RECITATION. BEGINNING CHEMISTRY FOR MANY PRE-PROFESSIONAL PROGRAMS AND SCIENCE MAJORS. FIRST LAB MEETS 6/3/91, 9:00-10:20 A.M.*

40226	CHEM	1131	5	GENERAL CHEMISTRY 2 .....	B	200	1050AM-1220PM	MTWR	CHEM 142		60
				.....			0900AM-1020AM	F	CHEM 142		
40227			0	LAB .....	B	L220	0730AM-1020AM	MTWR	EKLC M126		20
40228				RECITATION .....	B	R221	0130PM-0230PM	MW	EKLC M126		20
				.....			1045AM-1145AM	F	EKLC M126		
40229				LAB .....	B	L240	0730AM-1020AM	MTWR	EKLC M124		20
40230				RECITATION .....	B	R241	0130PM-0230PM	MW	EKLC M124		20
				.....			1045AM-1145AM	F	EKLC M124		
40231				LAB .....	B	L250	0730AM-1020AM	MTWR	EKLC M172		20
40232				RECITATION .....	B	R251	0130PM-0230PM	MW	EKLC M172		20
				.....			1045AM-1145AM	F	EKLC M172		

*PREREQ CHEM 1111 OR EQUIVALENT WITH A GRADE OF C OR HIGHER. STUDENT MUST REGISTER FOR LECTURE, LAB, AND RECITATION. THIS IS A CONTINUATION OF CHEM 1111. SATISFIES PREREQUISITE FOR ORGANIC CHEMISTRY. FIRST LAB MEETS 7/9/91, 9:00-10:20 A.M.*

40233	CHEM	3311	3	ORGANIC CHEMISTRY 1 .....	A	100	0910AM-1040AM	MTWRF	CHEM 142		60
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*PREREQ CHEM 1131, 1171, OR EQUIVALENT WITH A GRADE OF C- OR HIGHER. COREQ CHEM 3321 OR 3361.*

	CHEM	3321	1	LAB/ORGANIC CHEMISTRY 1 .....	A	112	0110PM-0400PM	MWR	EKLC M1B25		20
40234				.....	A	113	0110PM-0400PM	MWR	EKLC M1B27		20

*PREREQ CHEM 1131 OR 1171 OR EQUIVALENT WITH A GRADE OF C- OR HIGHER. COREQ CHEM 3351 OR 3311.*

40236	CHEM	3331	3	ORGANIC CHEMISTRY 2 .....	B	200	0910AM-1040AM	MTWRF	EKLC E1B20		60
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*PREREQ CHEM 3311 OR 3351 AND CHEM 3321 OR 3361 WITH A GRADE OF C- OR HIGHER. COREQ CHEM 3341 OR 3381. THIS IS A CONTINUATION OF CHEM 3311.*

	CHEM	3341	1	LAB/ORGANIC CHEMISTRY 2 .....	B	210	0110PM-0400PM	MWR	EKLC M1B25		20
40237				.....	B	211	0110PM-0400PM	MWR	EKLC M1B27		20

*PREREQ CHEM 3321 OR 3361 WITH A GRADE OF C- OR HIGHER. COREQ CHEM 3331 OR 3371.*

Call No.	Course Dept. No.	Credits	Course Title	Session Code	Section No.	Time/Days	Bldg./Rm.	Instructor	Max. Enroll.
40240	CHEM 4511	3	PHYSICAL CHEMISTRY 1 ..... <i>PREREQS CHEM 3311 OR 3351, MATH 2400 OR APPM 2350, OR PHYS 1110 OR INSTRUCTOR CONSENT. COREQ PHYS 1120. CHEMICAL THERMODYNAMICS AND KINETICS. A STUDY OF THE LAWS OF THERMODYNAMICS AND THEIR APPLICATION TO CHEMICAL SYSTEMS, AND OF THE RATES AND MECHANISMS OF CHEMICAL REACTIONS.</i>	A	100	0910AM-1040AM MTWRF	CHEM 145		25
40241	CHEM 4531	3	PHYSICAL CHEMISTRY 2 ..... <i>PREREQ CHEM 4511 OR 4411. QUANTUM CHEMISTRY AND STATISTICAL THERMODYNAMICS. APPLICATIONS TO STRUCTURES OF ATOMS AND MOLECULES, CHEMICAL BONDING, SPECTROSCOPY, AND PROPERTIES OF GASES, LIQUIDS AND SOLIDS.</i>	B	200	0910AM-1040AM MTWRF	CHEM 145		25
40242	CHEM 4711	3	GENERAL BIOCHEMISTRY 1 ..... <i>PREREQ ONE YEAR OF ORGANIC CHEMISTRY. AN INTRODUCTION TO AMINO ACIDS, PROTEINS, ENZYMES AND ENERGY METABOLISM, AND THE ROLE OF CARBOHYDRATES AND MEMBRANES IN BIOLOGICAL SYSTEMS.</i>	A	100	0830AM-1000AM MTWRF	EKLC E1B50		30
40253	CHEM 5711	3	GENERAL BIOCHEMISTRY 1 ..... <i>SAME AS CHEM 4711.</i>	A	100	0830AM-1000AM MTWRF	EKLC E1B50		5
43093	CHEM 6021	1-3	SPEC TPCS/INORGANIC CHEM .....	E	500	TBA			25
40255	CHEM 6211	1-3	SPEC TPCS/ORGANIC CHEM .....	E	500	TBA			25
40256	CHEM 6411	1-3	ADV TPCS/PHYS CHEMISTRY .....	E	500	TBA			25

## Chicano Studies

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

### I. Humanities

40294	CHST 1031	3	CHICANO FINE ART/HUM .....	B	200	1050AM-1220PM MTWRF	CHEM 145	DEL PINO, S	23
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## Chinese

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

40293	CHIN 2020	10	INTEN INTERMED MOD CHIN .....	D	400	0830AM-1130AM MTWRF	CHEM 131		15
40292	CHIN 1051	3	MSTPS CHIN LIT/TRANSLATE .....	A	100	1050AM-1220PM MTWRF	EDUC 132	KROLL, P	30

## Classics

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT FOR FURTHER INFORMATION.

### I. General Classics

43161	CLAS 1100	3	GREEK MYTHOLOGY .....	A	100	0910AM-1040AM MTWRF	GEOL 121	EVJEN, H	100
43162	CLAS 1120	3	MSTPC/ROMAN LIT TRANSLAT .....	B	200	1050AM-1220PM MTWRF	HLMS 267	MASLOWSKI, T	40
40300	CLAS 1140	3	ROMAN CIVILIZATION .....	A	100	0910AM-1040AM MTWRF	EDUC 132	MASLOWSKI, T	24
43078	CLAS 2020	3	SCIENCE IN ANCIENT WORLD .....	B	200	0910AM-1040AM MTWRF	HLMS 263	SCHUTTRUMPF, E	60
43163	CLAS 3330	3	ANCIENT ATHLETICS .....	B	200	1230PM-0200PM MTWRF	HLMS 199	EVJEN, H	70
43080	CLAS 3610	3	PAGANISM TO CHRISTIANITY .....	A	100	1230PM-0200PM MTWRF	EDUC 143	KNIGHT, T	30
	CLAS 4500	3	OPEN TPCS: PGNSM/CHRST .....	A	100	1230PM-0200PM MTWRF	EDUC 143	KNIGHT, T	5
40304			.....	A	100	1230PM-0200PM MTWRF	EDUC 143	KNIGHT, T	5
40305			OPEN TPCS: MSPC ROM LIT .....	B	200	1050AM-1220PM MTWRF	HLMS 267	MASLOWSKI, T	5
			<i>SAME AS CLAS 5500.</i>						
	CLAS 5500	3	OPEN TPCS: PGNSM/CHRST .....	A	100	1230PM-0200PM MTWRF	EDUC 143	KNIGHT, T	5
40318			.....	A	100	1230PM-0200PM MTWRF	EDUC 143	KNIGHT, T	5
40319			OPEN TPCS: MSPC ROM LIT .....	B	200	1050AM-1220PM MTWRF	HLMS 267	MASLOWSKI, T	5
			<i>SAME AS CLAS 4500.</i>						

### II. Ancient History

42992	CLAS 1061	3	RISE/FALL ANCIENT ROME .....	A	100	0910AM-1040AM MTWRF	GUGG 205	HOHLFELDER, R	25
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### III. Latin

	CLAS 5404	3	SPECIAL PROJECT/TEACHING .....	A	810	TBA			10
			.....	B	820	TBA			10
			<i>THIS IS A CONTROLLED ENROLLMENT COURSE. PLEASE SEE DEPARTMENT OFFICE FOR ELIGIBILITY.</i>						

### IV. Art and Archaeology

40303	CLAS 4429	3	ARCH OF ANCIENT EGYPT .....	A	100	1050AM-1220PM MTWRF	HLMS 81	AYAD, B	10
			<i>SAME AS CLAS 5429 AND ANTH 4429/5429.</i>						
40317	CLAS 5429	3	ARCH OF ANCIENT EGYPT .....	A	100	1050AM-1220PM MTWRF	HLMS 81	AYAD, B	3
			<i>SAME AS CLAS 4429 AND ANTH 4429/5429.</i>						

Call No.	Course Dept. No. Credits	Course Title	Session Code	Section No.	Time/Days	Bldg./Rm.	Instructor	Max. Enroll.
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## Communication

YOU MUST ATTEND BY THE THIRD CLASS SESSION TO CLAIM YOUR PLACE OR YOU MAY BE ADMINISTRATIVELY DROPPED.

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

ONLY COMM 2000 AND 2240 ARE OPEN TO ALL UNDERGRADUATE STUDENTS, AND STUDENTS WHO NEED A COMMUNICATION COURSE TO COMPLETE COLLEGE LIST REQUIREMENTS SHOULD ENROLL FOR ONE OF THEM. ALL OTHER COURSES ARE RESTRICTED TO COMMUNICATION MAJORS.

COURSES 3550 AND THOSE NUMBERED 4000-4999 ARE RESTRICTED TO JUNIOR AND SENIOR COMMUNICATION MAJORS. DEPENDING ON THE NUMBER OF REQUESTS, OTHER COURSES MAY BE FURTHER RESTRICTED, IN GENERAL GIVING PREFERENCE TO COMMUNICATION MAJORS AS THEY NEAR GRADUATION.

43042	COMM 1000 3	INTERACTION SKILLS	A	101	0910AM-1040AM	MTWRF	COTT 104	MELVILLE, C	25
42900			B	200	0730AM-0900AM	MTWRF	CHEM 145	BARKER, J	25
42884	COMM 1010 3	PUBLIC SPEAKING	A	100	0730AM-0900AM	MTWRF	KTCH 118	MULLER, N	20
43372			A	101	1050AM-1220PM	MTWRF	EKLC E1B75	BRANCATO, J	20
42886			B	200	0910AM-1040AM	MTWRF	GUGG 2	MULLER, N	20
42896	COMM 2000 3	PERSPECTIVES HUMAN COMM	A	100	0910AM-1040AM	MTWRF	EDUC 220	DARNELL, D	100
43373			B	200	0910AM-1040AM	MTWRF	EDUC 220	DARNELL, D	100
40333	COMM 2030 3	INTERPERSONAL COMM	A	100	1230PM-0200PM	MTWRF	WDBY 106	HILDEBRAND, S	20
42902	COMM 2240 3	INTR ORGANIZATIONAL COMM	A	100	1050AM-1220PM	MTWRF	KTCH 301	CHENEY, G	25
42968			B	200	1050AM-1220PM	MTWRF	MKNA 112	BRANCATO, J	25
40338	COMM 3200 3	PRIN/PAC ARGUMENTATION	A	100	0910AM-1040AM	MTWRF	KTCH 206	TOMPKINS, E	20
40339			B	200	0910AM-1040AM	MTWRF	BPSY E113	MELVILLE, C	20
43036	COMM 4000 3	SPECIAL TOPICS	A	100	0730AM-0900AM	MTWRF	KTCH 120	SPARADLIN, A	25
43307	COMM 4510 3	SEM-INTERPERSONAL COMM	A	100	1050AM-1220PM	MTWRF	GUGG 3	PLANALP, S	25
42893	COMM 4530 3	SEM-COMMUNICATION CODES	A	100	1050AM-1220PM	MTWRF	MKNA 112	JONES, S	25
42895			B	200	1050AM-1220PM	MTWRF	EKLC E1B75	JONES, S	25
42889	COMM 4800 3	CURR ISSUES-COMM/SOCIETY	A	100	0910AM-1040AM	MTWRF	ECON 205	FITCH, K	25
42891			B	200	0910AM-1040AM	MTWRF	EKLC E1B50	SPARADLIN, A	25
40359	COMM 4930 1-6	SENIOR INTERNSHIP	B	200	TBA				35
40360			D	400	TBA				35

*PREREQS MAJOR STATUS, SENIOR STANDING, 21 HOURS OF COMMUNICATION COURSES, AND INSTRUCTOR CONSENT.*

## Communication Disorders and Speech Science

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT FOR FURTHER INFORMATION.

### I. Didactic: Speech-Language Pathology

43378	CDSS 5272 2	AUGMENTATIVE ALTERN COMM	C	301	0350PM-0700PM	W	CDSS 230		25
		<i>PREREQ CDSS 5232 OR EQUIVALENT OR INSTRUCTOR CONSENT.</i>							
40180	CDSS 5332 3	CLEFT PALATE/VOICE DISOR	C	300	0910AM-1050AM	MTW	CDSS 230	RAMIG, L	45
		<i>PREREQ CDSS 6106.</i>							
42821	CDSS 5612 2	LNG/LRN DISABILITIES INTRV	A	100	1050AM-1230PM	MWF	CDSS 230	HEDBERG, N	45
		<i>PREREQ CDSS 5212.</i>							

### II. Practica

NOTE: ALL PRACTICA ARE CONTROLLED ENROLLMENT. SEE THE DEPARTMENT OFFICE FOR ELIGIBILITY.

CDSS 5878	1-3	PRAC 1-SP/LANG/LRN/APPRA	C	830	TBA				15
CDSS 5898	1-4	PRAC 1-SP/LANG/LRN/INTRV	C	830	0910AM-1040AM	F	CDSS 230		40
CDSS 5908	1-4	PRAC 1-SP/LANG/LRN/INTRV	C	830	TBA				10
		<i>(CHILD LANGUAGE CENTER)</i>							
CDSS 5918	1-3	PRAC 1-AUDIO APPRAISAL	C	830	TBA				10
CDSS 6918	7	PRAC 2-SP/LANG/LRN/INTRN	C	830	TBA				15
CDSS 6928	7	PRAC 2-PUBLIC SCH INTERN	C	830	TBA				10
CDSS 6938	4-8	PRAC 2-AUDIO INTERNSHIP	C	830	TBA				10
CDSS 7918	2	PRAC 3-CLINICAL SUPERVSN	C	830	TBA				5

Call No.	Course Dept. No.	Credits	Course Title	Session Code	Section No.	Time/Days	Bldg./Rm.	Instructor	Max. Enroll.	
<b>Dance</b>										
40449	DNCE 1000	2	BEG. MODERN DANCE .....	E	500	1115AM-1245PM	MTWRF	THTR W350	SPANIER, N	30
40450	DNCE 2040	1	INTERMEDIATE MODERN DNCE .....	E	500	0930AM-1100AM	MTWRF	THTR W150		30
43177	DNCE 3160	1	INTERMEDIATE BALLET .....	E	500	1115AM-1245PM	MTWRF	THTR W150	HAIG, H	40
43024	DNCE 4068	2	DNCE COMPOSITN/REPERTORY .....	F	600	0100PM-0400PM	MTWRF	THTR W350		20
43025	DNCE 5068	2	DNCE COMPOSITN/REPERTORY .....	F	600	0100PM-0400PM	MTWRF	THTR W350		20

## Economics

ALL RECITATIONS BEGIN AFTER THE FIRST CLASS MEETING.

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

GRADUATE STANDING IS REQUIRED FOR ALL GRADUATE LEVEL COURSES.

### I. History and Thought

ECON 2010 AND ECON 2020 MAY BE TAKEN IN ANY ORDER.

40572	ECON 2010	4	PRIN OF MICROECONOMICS .....	A	100	0910AM-1040AM	MTWRF	ECON 117	UDIS, B	81
40573		0	RECITATION .....	A	R101	0210PM-0325PM	MW	EDUC 143		27
40574			.....	A	R102	0745AM-0900AM	TR	ECON 13		27
40575			.....	A	R103	0210PM-0325PM	TR	EDUC 143		27
<i>STUDENT MUST REGISTER FOR LECTURE AND RECITATION.</i>										
40576	ECON 2020	4	PRIN OF MACROECONOMICS .....	B	200	0910AM-1040AM	MTWRF	GEOL 121	POULSON, B	167
40577		0	RECITATION .....	B	R201	0745AM-0900AM	MW	ECON 13		48
40578			.....	B	R202	0210PM-0325PM	TR	EDUC 155		48
40579			.....	B	R203	1230PM-0200PM	MW	EDUC 155		48
<i>STUDENT MUST REGISTER FOR LECTURE AND RECITATION.</i>										
40580	ECON 3070	3	INTRMED MICROECON THEORY .....	A	100	1050AM-1220PM	MTWRF	KTCH 235	GLAHE, F	42
<i>PREREQS ECON 2010 AND SIX CREDITS OF BUSINESS MATH MODULES (MATH 1050, 1060, 1070, 1080, 1090 AND 1100).</i>										
40581	ECON 3080	3	INTRMED MACROECON THEORY .....	B	200	0910AM-1040AM	MTWRF	ECON 117		81

### II. Money, Banking, and Public Finance

40586	ECON 4111	3	MONEY & BANKING SYSTEMS .....	A	100	1050AM-1220PM	MTWRF	HLMS 267		54
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### III. International Trade and Finance

40582	ECON 3403	3	INTERNAT ECON AND POLICY .....	B	200	1050AM-1220PM	MTWRF	ECON 117		81
<i>PREREQS ECON 2010 AND 2020. OPEN TO NONMAJORS ONLY.</i>										
42358	ECON 4423	3	INTERNATIONAL FINANCE .....	A	100	1230PM-0200PM	MTWRF	ECON 119	ANAYIOTOS, G	35
42359	ECON 5423	3	INTERNATIONAL FINANCE .....	A	100	1230PM-0200PM	MTWRF	ECON 119	ANAYIOTOS, G	5

### IV. Economic History and Development

NOTE: ALL ECONOMIC HISTORY AND DEVELOPMENT ARE CONTROLLED ENROLLMENT. SEE THE DEPARTMENT OFFICE FOR ELIGIBILITY.

ECON 6044	3	ANALY TECHN-DEVELOP PLAN .....	D	840	TBA					25
ECON 6264	3	AGRI/MICROENTR/INFRM FNC .....	D	840	TBA					25
ECON 6504	3	FIN REFORM/STRUCT ADJUST .....	D	840	TBA					20
ECON 6594	3	FINAN SECT POLICY/ANALYS .....	D	840	TBA					20

### V. Quantitative Economics

40583	ECON 3818	4	INTRO TO STAT W/COMPUTER .....	A	100	1230PM-0200PM	MTWRF	HLMS 199	YORDON, W	76
40584		0	RECITATION .....	A	R101	0910AM-1025AM	MW	ECON 119		41
40585			.....	A	R102	1100AM-1215PM	TR	ECON 119		41
<i>PREREQS ECON 2010, 2020, SIX UNITS OF BUSINESS MATH MODULES (MATH 1050, 1060, 1070, 1080, 1090, 1100), OR EQUIVALENT. STUDENT MUST REGISTER FOR LECTURE AND RECITATION.</i>										
40590	ECON 4808	3	INTRO TO MATH ECONOMICS .....	A	100	1050AM-1220PM	MTWRF	ECON 117	HSIAO, F	61
<i>PREREQS ECON 2010, 2020, SIX UNITS OF BUSINESS MATH MODULES (MATH 1050, 1060, 1070, 1080, 1090, 1100) OR EQUIVALENT. SAME AS ECON 5808.</i>										
40626	ECON 5808	3	INTRO TO MATH ECONOMICS .....	A	100	1050AM-1220PM	MTWRF	ECON 117	HSIAO, F	10
<i>SAME AS ECON 4808.</i>										
42365	ECON 7808	3	SEM-QUANTAT METHODS/ECON .....	B	200	1050AM-1250PM	MTWRF	ECON 119	LEE, B	40

### VI. Other Courses

ALL 800 SECTIONS ARE CONTROLLED ENROLLMENT. SEE THE DEPARTMENT OFFICE FOR ELIGIBILITY.

42361	ECON 4999	3	ECONOMICS IN ACTION .....	B	200	0210PM-0340PM	MTWRF	ECON 119		18
	ECON 6359	3	CALCULUS FOR ECONOMICS .....	D	840	1020AM-1135AM	MTWRF	ECON 13		10

Call No.	Course Dept. No.	Credits	Course Title	Session Code	Section No.	Time/Days	Bldg./Rm.	Instructor	Max. Enroll.
ECON 6369	3	ECONOMETRICS	D	840	TBA				10
ECON 6379	3	ADV INTRMED MICROECO THY	D	840	1255PM-0210PM	MTWRF	ECON 117		10
ECON 6389	2	ADV INTRMED MACROECO THY	D	840	TBA				10

## English

COMPLETION OF 24 HOURS OF COLLEGE CREDIT IS REQUIRED FOR ALL 3000-LEVEL COURSES.

COMPLETION OF 36 HOURS OF COLLEGE CREDIT IS REQUIRED FOR ALL 4000-LEVEL COURSES.

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

WRITING COURSES ARE OFFERED UNDER THE AUSPICES OF THE UNIVERSITY WRITING PROGRAM.

### I. College List Courses

ENGL 1200	3	INTRODUCTION TO FICTION								
40896			A	100	0910AM-1040AM	MTWRF	HLMS 255	BASSOFF, B	40	
40899			B	200	1050AM-1220PM	MTWRF	HLMS 263	KRYSL, M	40	
ENGL 1260	3	INTR WMS LIT: MULTICULTUR								
40902			A	100	0910AM-1040AM	MTWRF	EDUC 155		25	
42438			A	101	0910AM-1040AM	MTWRF	HLMS 263		25	
40903			B	200	1050AM-1220PM	MTWRF	EDUC 138	CERVANTES, L	25	
		<i>SAME AS WMST 1260.</i>								
40904	ENGL 1500	3	MASTERPIECES-BRITISH LIT	A	100	1230PM-0200PM	MTWRF	EDUC 155	DORN, E	40
ENGL 1600	3	MASTERPIECE/AMERICAN LIT								
40906			A	100	0730AM-0900AM	MTWRF	HLMS 245		35	
40907			A	101	0910AM-1040AM	MTWRF	HLMS 285	GRAHAM, J	37	
40909			B	200	0910AM-1040AM	MTWRF	HLMS 271		35	
40910			B	201	1050AM-1220PM	MTWRF	HLMS 285		35	

### II. Undergraduate Literature and Language

ENGL 3002	3	SHAKESPEARE/NONMAJORS								
40914			A	100	0100PM-0330PM	MWF	HLMS 141	WIDMANN, R	40	
42472			B	200	0910AM-1040AM	MTWRF	HLMS 141	PRESTON, M	40	
ENGL 3062	3	MODERN/CONTEMPORARY LIT								
42473			A	100	1230PM-0200PM	MTWRF	HLMS 263	KATZ, S	40	
42474			B	200	1050AM-1220PM	MTWRF	HLMS 255	GOLDFARB, S	40	
40915	ENGL 3222	3	FOLKLORE 1	B	200	1050AM-1220PM	MTWRF	HLMS 141	BELL, L	40
42475	ENGL 3262	3	WOMEN WRITERS	A	100	0910AM-1040AM	MTWRF	HLMS 271	KIBBEY, A	25
		<i>SAME AS WMST 3262.</i>								
40917	ENGL 3312	3	BIBLE AS LITERATURE	A	100	0910AM-1040AM	MTWRF	HLMS 247	LYONS, T	40
42477	ENGL 3502	3	SURVEY OF BRITISH LIT 1	A	100	1050AM-1220PM	MTWRF	HLMS 255	STEVENSON, J	40
42478	ENGL 3512	3	SURVEY OF BRITISH LIT 2	B	200	1230PM-0300PM	MWF	HLMS 245	ROBINSON, J	40
40920	ENGL 3552	3	CHAUCER-CANTERBURY TALES	A	100	0910AM-1040AM	MTWRF	HLMS 237	NOLAN, E	40
42479	ENGL 3562	3	SHAKESPEARE 1	B	200	0100PM-0330PM	MWF	HLMS 141	WIDMANN, R	40
40922	ENGL 3652	3	SURVEY OF AMERICAN LIT 1	A	100	1230PM-0200PM	MTWRF	HLMS 255	BOARDMAN, A	40
40923	ENGL 3662	3	SURVEY AMERICAN LIT 2	B	200	1050AM-1220PM	MTWRF	HLMS 245	BOARDMAN, A	40
ENGL 4032	3	FANTASY LIT								
42480			A	100	1050AM-1220PM	MTWRF	HLMS 229	BURGER, D	25	
42481		COMIC STYLE	B	200	0730AM-0900AM	MTWRF	HLMS 251	SANER, R	25	
40926	ENGL 4252	3	MODERN NOVEL	A	100	0910AM-1040AM	MTWRF	HLMS 245	RABINOVITZ, R	40
42482	ENGL 4722	3	SEM-FEMALE ADOLESCENCE	A	100	0910AM-1040AM	MTWRF	HLMS 211	PROUDFIT, C	20
42483	ENGL 4772	3	EMILY DICKINSON	B	200	1230PM-0300PM	MWF	HLMS 259	JUHASZ-REINHARDT, S	20
42484	ENGL 4782	3	SEM-SHAKES FEST PLAYS	B	200	1230PM-0415PM	TR	KTCH 119	LIMON, J	10

### III. Graduate Creative Writing

ALL GRADUATE CREATIVE WRITING COURSES ARE CONTROLLED ENROLLMENT. SEE THE DEPARTMENT OFFICE FOR ELIGIBILITY.

### IV. Graduate Literature and Language

42486	ENGL 5004	3	DONNE, JONSON, BROWNE	A	100	1230PM-0415PM	MW	HLMS 259	SQUIER, C	18
42485	ENGL 5014	3	SEM-SHAKES FEST PLAYS	B	200	1230PM-0415PM	TR	KTCH 119	LIMON, J	10
42491	ENGL 5024	3	T. S. ELIOT	A	100	1230PM-0415PM	TR	HLMS 259	KINNEAVY, G	18
42492	ENGL 5104	3	WOMEN & MEDIEVAL LIT	B	200	1230PM-0415PM	MW	EDUC 132	ROBERTSON, E	18

Call No.	Dept.	Course No.	Credits	Course Title	Session Code	Section No.	Time/Days	Bldg./Rm.	Instructor	Max. Enroll.
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## Environmental, Population, and Organismic Biology

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE THE DEPARTMENT FOR FURTHER INFORMATION.

41001	EPOB	1210	3	GENERAL BIOLOGY 1 .....	A	100	0730AM-0900AM	MTWRF	RAMY N1B23	DIDOMENICO, R	77
41003	EPOB	1220	3	GENERAL BIOLOGY 2 .....	B	200	0730AM-0900AM	MTWRF	RAMY N1B23	BUSHNELL, J	77
41004	EPOB	1230	1	GENERAL BIOLOGY LAB 1 .....	A	100	1010AM-1210PM	TWR	RAMY C147	DIDOMENICO, R	54
41005	EPOB	1240	1	GENERAL BIOLOGY LAB 2 .....	B	200	1010AM-1210PM	TWR	RAMY C147	BUSHNELL, J	54
41017	EPOB	3020	3	PRINCIPLES OF ECOLOGY .....	A	100	0910AM-1040AM	MTWRF	RAMY N1B23	CRUMPACKER, D	77
41018	EPOB	3400	4	MICROBIOLOGY .....	A	100	1050AM-1220PM	MTWRF	RAMY N1B23		18
41019			0	LAB .....	A	L110	0210PM-0510PM	MWF	RAMY N268		18
<i>STUDENT MUST REGISTER FOR LECTURE AND LAB.</i>											
41020	EPOB	3420	5	INTRO HUMAN ANATOMY .....	A	100	1230PM-0200PM	MTWRF	RAMY N1B31	JONES, R	30
41021			0	LAB .....	A	L110	0210PM-0600PM	MTWRF	RAMY C209		15
41022				.....	A	L111	0720AM-1120AM	MTWRF	RAMY C209		15
<i>PREREQ EPOB 1210 AND 1220, OR MCDB 1060, OR INSTRUCTOR CONSENT. THIS COURSE USES ANIMALS AND ANIMAL TISSUE. STUDENT MUST REGISTER FOR LECTURE AND LAB.</i>											
41023	EPOB	3430	5	HUMAN PHYSIOLOGY .....	B	200	0910AM-1040AM	MTWRF	RAMY N1B23	NORRIS, D	30
41024			0	LAB .....	B	L210	0110PM-0500PM	TWR	RAMY N168		30
<i>STUDENT MUST REGISTER FOR LECTURE AND LAB. THIS COURSE USES ANIMAL AND ANIMAL TISSUE.</i>											
EPOB	4010		2	TEACHING BIOLOGY .....	A	810	TBA				100
				.....	B	820	TBA				100
<i>THIS IS A CONTROLLED ENROLLMENT COURSE. PLEASE SEE DEPARTMENT OFFICE FOR ELIGIBILITY.</i>											
42671	EPOB	4340	3	EVOL MORPHOL/VERTEBRATES .....	A	100	0210PM-0340PM	MTWRF	MUEN D439	HANKEN, J	25
<i>SAME AS EPOB 5340.</i>											
41034	EPOB	4630	3	FIELD TECHNS/ENVIRON SCI .....	D	400	0300PM-0500PM	WF	RAMY N1B31	BREED, M	20
<i>SAME AS EPOB 5630.</i>											
42672	EPOB	5340	3	EVOL MORPHOL/VERTEBRATES .....	A	100	0210PM-0340PM	MTWRF	MUEN D439	HANKEN, J	8
<i>SAME AS EPOB 4340.</i>											
41062	EPOB	5630	2-4	FIELD TECHNS/ENVIRON SCI .....	D	400	0300PM-0500PM	WF	RAMY N1B31	BREED, M	10
<i>SAME AS EPOB 4630.</i>											

## Film Studies

STUDENTS MAY BE ADMINISTRATIVELY DROPPED AFTER FAILING TO ATTEND THE FIRST TWO CLASSES.

ALL LABS WILL MEET THE FIRST WEEK OF CLASSES.

INEXPENSIVE RENTAL EQUIPMENT FOR ALL PRODUCTION COURSES IS AVAILABLE THROUGH THE DEPARTMENT.

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

### I. Production

41084	FILM	2500	3	BEGIN/INTMED FILMMAKING .....	A	100	0210PM-0510PM	F	BPSY E113	YANNACITO, D	40
41085			0	LAB .....	A	L101	0210PM-0510PM	M	BPSY E113	YANNACITO, D	20
41086				.....	A	L102	0210PM-0510PM	W	BPSY E113	YANNACITO, D	20
<i>STUDENT MUST REGISTER FOR LECTURE AND LAB.</i>											
FILM	3900	1-3		INDEPENDENT STUDY .....	A	810	TBA				100
				.....	B	820	TBA				100
<i>THIS IS A CONTROLLED ENROLLMENT COURSE. PLEASE SEE DEPARTMENT OFFICE FOR ELIGIBILITY.</i>											
FILM	3930	1-6		FILM STUDIES INTERNSHIP .....	A	810	TBA			ARONSON, J	10
				.....	B	820	TBA			ARONSON, J	8
				.....	D	840	TBA			ARONSON, J	10
<i>THIS IS A CONTROLLED ENROLLMENT COURSE. PLEASE SEE DEPARTMENT FOR ELIGIBILITY.</i>											

### II. History

FILM	3901	1-3		INDEPENDENT STUDY .....	A	810	TBA				100
				.....	B	820	TBA				100
<i>THIS IS A CONTROLLED ENROLLMENT COURSE. PLEASE SEE DEPARTMENT OFFICE FOR ELIGIBILITY.</i>											

### III. Topics

42664	FILM	2003	3	SEX/DEATH AND CINEMA .....	A	100	1230PM-0340PM	MWF	ENVD 120	BRAKHAGE, S	50
42665	FILM	3013	3	WOMEN AND FILM .....	A	100	1230PM-0340PM	MWF	RAMY N1B23	LINVILLE, S	55

Call No.	Course Dept. No.	Credits	Course Title	Session Code	Section No.	Time/Days	Bldg./Rm.	Instructor	Max. Enroll.
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## Fine Arts

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE THE DEPARTMENT FOR FUTHER INFORMATION.

GRADUATE-LEVEL COURSES ARE NOT OPEN TO UNDERGRADUATE STUDENTS WITHOUT INSTRUCTOR'S CONSENT.

STUDENTS MAY BE ADMINISTRATIVELY DROPPED FOR NON-ATTENDANCE, ESPECIALLY AFTER THE THIRD CLASS MEETING.

### I. Photography

43176	FINE	1161	2	BASIC PHOTOGRAPHY .....	A	100	1230PM-0430PM	MTWRF	F A N163	ROITZ, C	20
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### II. Painting/Drawing/Watermedia

41094	FINE	1012	3	BASIC DRAWING .....	A	100	0730AM-1130AM	MTWRF	F A C175	IWAMASA, K	20
41097	FINE	1212	3	BASIC PAINTING .....	A	100	0730AM-1130AM	MTWRF	F A C103	KUNKEL, J	20

### III. Sculpture

41098	FINE	1514	3	BASIC SCULPTURE .....	A	100	1230PM-0430PM	MTWRF	F A C102	ROOTS, G	20
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### IV. Art Education

41137	FINE	5686	1-3	SEM - CURRENT ISSUES .....	E	500	TBA			QUALLEY, C	15
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### V. Seminars and Special Topics

43153	FINE	3097	3	SP TPS-COLOR PHOTOGRAPHY .....	A	100	0730AM-1130AM	MTWRF	F A N163	SWEETMAN, A	25
43154	FINE	4097	3	SP TPS-COLOR PHOTOGRAPHY .....	A	100	0730AM-1130AM	MTWRF	F A N163	SWEETMAN, A	20
43155	FINE	5097	3	SP TPS-COLOR PHOTOGRAPHY .....	A	100	0730AM-1130AM	MTWRF	F A N163	SWEETMAN, A	20

### VI. Art History

43151	FINE	1109	3	INTRO TO WESTERN ART 1 .....	B	200	0910AM-1040AM	MTWRF	F A N185	MINOR, V	30
43152	FINE	3509	3	AMERICAN ART .....	A	100	0910AM-1040AM	MTWRF	F A N185	DOSS, E	30

## French

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

FREN 1010 5 BEGINNING FRENCH 1											
41178				.....	D	400	0910AM-1025AM	MTWRF	HLMS 229		30
41179				.....	D	401	1050AM-1205PM	MTWRF	HLMS 251		30
FREN 1020 5 BEGINNING FRENCH 2											
41180				.....	D	400	1050AM-1205PM	MTWRF	HLMS 271		30
41181				.....	D	401	0910AM-1025AM	MTWRF	HLMS 251		30
FREN 2110 3 2ND YEAR GRAM REV/READ 1											
41184				.....	A	100	1050AM-1220PM	MTWRF	HLMS 285		30
41185				.....	B	200	1050AM-1220PM	MTWRF	HLMS 229		30
FREN 2120 3 2ND YR GRAM/REV AND LIT											
42337				.....	A	100	1050AM-1220PM	MTWRF	HLMS 263		30
41189				.....	A	101	0230PM-0500PM	MTW	HLMS 137		30
<i>SECTION 101 SPECIALLY STRUCTURED FOR PH.D. CANDIDATES FULFILLING THEIR LANGUAGE REQUIREMENT.</i>											
42338	FREN	3050	3	FRENCH COMPOSITION 1 .....	A	100	0910AM-1040AM	MTWRF	HLMS 267		30
41191	FREN	4200	3	CONTEMP FREN CULT/CIV .....	A	100	1000AM-1225PM	MWF	HLMS 141	KETCHUM, A	30

## Geography

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

### I. General

41225	GEOG	6160	3	SEM-GEOGRAPHIC EDUC .....	E	500	0800AM-0400PM	MTWRF	SEE DEPT	HILL, A	30
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### II. Physical Geography

41196	GEOG	1001	4	ENVIR SYS 1-CLIMATE/VEG .....	B	200	0910AM-1040AM	MTWRF	GUGG 205	GREENLAND, D	60
41197			0	LAB .....	B	L201	1050AM-1220PM	MW	GUGG 3		30
41198				.....	B	L202	1050AM-1220PM	TR	GUGG 3		30

*STUDENT MUST REGISTER FOR LECTURE AND LAB.*

Call No.	Course Dept. No.	Credits	Course Title	Session Code	Section No.	Time/Days	Bldg./Rm.	Instructor	Max. Enroll.
41199	GEOG 1011	4	ENV SYS 2-LANDFORMS/SOIL .....	A	100	0730AM-0900AM MTWRF	GUGG 205	WELTER, S	60
41200		0	LAB .....	A	L101	0910AM-1040AM MW	GUGG 3		30
41201			.....	A	L102	0910AM-1040AM TR	GUGG 3		30
<i>STUDENT MUST REGISTER FOR LECTURE AND LAB.</i>									
42339	GEOG 4371	3	FOREST GEOG-PRIN/DYNAMCS .....	A	100	0910AM-1040AM MTWRF	GUGG 2	REBERTUS, A	35
<b>III. Human and Cultural Geography</b>									
41203	GEOG 1992	3	INTRO TO HUMAN GEOGRAPHY .....	B	200	1050AM-1220PM MTWRF	GUGG 201	BROWN, B	200
42355	GEOG 3412	3	CONSER PRAC/RESOUR MANAG .....	B	200	1230PM-0200PM MTWRF	GUGG 2	WILSON, W	30
42356	GEOG 4712	3	POLITICAL GEOGRAPHY .....	A	100	1230PM-0220PM MTWRF	GUGG 205	GRANT, R	50
<b>IV. Techniques (Skills)</b>									
41204	GEOG 2053	3	MAPS AND MAPPING .....	A	100	1050AM-1220PM MTWR	GUGG 2	WILSON, W	30
41205		0	LAB .....	A	L101	1050AM-1220PM F	GUGG 6	WILSON, W	30
<i>STUDENT MUST REGISTER FOR LECTURE AND LAB.</i>									
42342	GEOG 3023	4	STAT FOR EARTH SCIENCES .....	A	100	0730AM-0900AM MTWRF	GUGG 2	NYSTROM, J	30
43287		0	LAB .....	A	L101	0910AM-1040AM F	GUGG 3		50
<i>STUDENT MUST REGISTER FOR LECTURE AND LAB.</i>									
43146	GEOG 3053	4	CARTOGRAPHY 1 .....	A	100	0730AM-0900AM MTWR	GUGG 6	ERICKSON, K	30
43148		0	LAB .....	A	L101	0910AM-1200PM MW	GUGG 6	ERICKSON, K	30
<i>STUDENT MUST REGISTER FOR LECTURE AND LAB.</i>									
42340	GEOG 3093	3	GEOG INTER/AERIAL PHOTO .....	B	200	0730AM-0900AM MWR	GUGG 2	LARA, A	30
42341		0	LAB .....	B	L201	0730AM-0900AM TF	GUGG 6	LARA, A	50
<i>STUDENT MUST REGISTER FOR LECTURE AND LAB.</i>									
▼ 41224	GEOG 5983	1-6	FIELD PROBLEMS .....	E	500	0800AM-0400PM MTWRF	SEE DEPT	HILL, A	25

## Geology

GRADUATE STANDING IS REQUIRED FOR ALL GRADUATE LEVEL COURSES.

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

### I. Geology

▼ 42629	GEOG 4040	3	GEOHYDROLOGY .....	B	200	0430PM-0630PM MTWR	GEOG 114	VACHER, H	25
<i>PREREQ MATH 2300 OR EQUIVALENT CALCULUS COURSE. SAME AS GEOG 5040.</i>									
▼ 42647	GEOG 5040	3	GEOHYDROLOGY .....	B	200	0430PM-0630PM MTWR	GEOG 114	VACHER, H	25
<i>SAME AS GEOG 4040.</i>									

## German

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

NOTE: STUDENT MUST ATTEND BOTH MEETING SESSIONS OF EACH COURSE LISTED.

41279	GRMN 1010	4	BEGINNING GERMAN 1 .....	A	100	0815AM-0915AM MTWRF	MKNA 112		23
.....									
0930AM-1030AM MTWRF MKNA 112									
41280	GRMN 1020	4	BEGINNING GERMAN 2 .....	B	200	0815AM-0915AM MTWRF	MKNA 112		23
.....									
0930AM-1030AM MTWRF MKNA 112									
41284	GRMN 2010	4	INTERMEDIATE GERMAN .....	A	100	0815AM-0915AM MTWRF	KTCH 235		23
.....									
0930AM-1030AM MTWRF KTCH 235									
41285	GRMN 2020	4	INTERMEDIATE GERMAN .....	B	200	0815AM-0915AM MTWRF	KTCH 235		23
.....									
0930AM-1030AM MTWRF KTCH 235									

## History

ENROLLMENT IN HIST 4000-LEVEL COURSES IS LIMITED TO SOPHOMORES, JUNIORS, AND SENIORS, WITH THE FOLLOWING EXCEPTIONS: HIST 4122 - LIMITED TO JUNIORS AND SENIORS; HIST 4733 - LIMITED TO JUNIORS AND SENIORS

ENROLLMENT IN HISTORY GRADUATE COURSES REQUIRES GRADUATE STANDING.

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

### I. Methodological and General

41292	HIST 1010	3	WESTERN CIVILIZATION 1 .....	A	100	1050AM-1220PM MTWRF	HLMS 211	GROSS, D	75
41294	HIST 1020	3	WESTERN CIVILIZATION 2 .....	B	200	0910AM-1040AM MTWRF	HLMS 211	EPSTEIN, S	75
43047	HIST 3000	3	SELECTED READINGS/HIST .....	B	200	0910AM-1040AM MTWRF	HLMS 259	HOHLFELDER, R	17

Call No.	Course Dept.	No.	Credits	Course Title	Session Code	Section No.	Time/Days	Bldg./Rm.	Instructor	Max. Enroll.
<b>II. Europe: Ancient and Medieval</b>										
42987	HIST	1061	3	RISE/FALL ANCIENT ROME ..... SAME AS CLAS 1061.	A	100	0910AM-1040AM MTWRF	GUGG 205	HOHLFELDER, R	50
<b>III. Europe: Modern</b>										
	HIST	6012	3	READ-MOD EUR HIST ..... THIS IS A CONTROLLED ENROLLMENT COURSE. PLEASE SEE DEPARTMENT FOR ELIGIBILITY.	A	810	0910AM-1040AM MTWRF	HLMS 259	POIS, R	17
<b>IV. Europe: Specific Countries</b>										
43023	HIST	4623	3	EAST/CNTR EUR/SINCE 1815 .....	B	200	1050AM-1220PM MTWRF	HLMS 211	FISCHER-GALATI, S	75
43022	HIST	4713	3	HIST RUSS THRU 17TH C .....	B	200	0910AM-1040AM MTWRF	HLMS 245	SILVERMAN, L	40
<b>V. United States: Chronological Periods</b>										
41293	HIST	1015	3	HIST OF THE US TO 1865 .....	A	100	1230PM-0200PM MTWRF	HLMS 201		97
41295	HIST	1025	3	HIST OF US SINCE 1865 .....	B	200	1230PM-0200PM MTWRF	HLMS 201	SCAMEHORN, H	97
<b>VI. United States: Topical Courses 2</b>										
43043	HIST	4327	3	AMERICAN SOUTHWEST .....	A	100	0210PM-0340PM MTWRF	HLMS 81	PHILLIPS, G	40
<b>VII. Third World: Specific Regions</b>										
43003	HIST	4118	3	HISTORY MEXICO TO 1821 .....	A	100	1050AM-1220PM MTWRF	HLMS 245	FERRY, R	40
43009	HIST	4128	3	EMERGENCE OF MOD MEXICO .....	B	200	1050AM-1220PM MTWRF	HLMS 81	HU-DEHART, E	35
43014	HIST	4328	3	MODERN MIDDLE EAST ..... 1600 TO THE PRESENT	A	100	0910AM-1040AM MTWRF	HLMS 81	JANKOWSKI, J	40
<b>Honors</b>										
INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION. MINIMUM G.P.A.: 3.30 HONORS COURSES MAY NOT BE TAKEN PASS/FAIL. HUMANITIES PREFERENCE IS GIVEN TO HUMANITIES MAJORS ON ALL COURSES.										
<b>Humanities</b>										
INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION. STUDENTS MAY BE ADMINISTRATIVELY DROPPED FOR NON-ATTENDANCE AFTER THE FIRST WEEK OF CLASSES.										
42714	HUMN	4160	3	MYTH IN THE ARTS .....	A	100	0910AM-1040AM MTWRF	KTCH 301	SLOAN, G	25
43183	HUMN	4092	3	ROMANTIC ART AND POETRY .....	B	200	0910AM-1040AM MTWRF	KTCH 301	DAVIS, B	25
42717	HUMN	4023	3	HERO/FATE/EPIC TRADITION .....	A	100	1050AM-1220PM MTWRF	KTCH 118	FAJARDO, F	25
<b>Italian</b>										
41390	ITAL	1010	5	BEGINNING ITALIAN 1 .....	D	400	0910AM-1025AM MTWRF	HLMS 241		30
<b>Japanese</b>										
INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.										
41426	JPNS	1120	10	INTENSIVE BEGIN JAPANESE ..... STUDENTS ENROLLED IN JPNS 1120 MUST CONTACT THE DEPT. OFFICE AT LEAST 2 WEEKS BEFORE CLASS BEGINS TO RECEIVE INFORMATION ABOUT REQUIRED PREPARATION THAT MUST BE COMPLETED.	D	400	1000AM-0100PM MTWRF	LIBR M300D		15
41427	JPNS	2020	10	INTENSIVE INTERMED JPNS .....	D	400	0800AM-1100AM MTWRF	STAD 367		15
<b>Kinesiology</b>										
KINESIOLOGY COURSES MAY BE RESTRICTED TO KINESIOLOGY MAJORS. GRADUATE COURSES ARE LIMITED TO KINESIOLOGY SENIORS AND GRADUATE STUDENTS. INDEPENDENT STUDY, INTERNSHIP, AND HONORS COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION. GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT FOR FURTHER INFORMATION.										
41430	KINE	2700	3	INTRO STAT/RSCH IN KINE .....	A	100	0910AM-1040AM MTWRF	CLRE 104	HYLLEGARD, W	50
41436	KINE	3420	3	NUTRITION AND HEALTH .....	B	200	1050AM-1220PM MTWRF	RAMY C250	KONISHI, F	200
41437	KINE	3500	3	HUM DEV/MOVT BEHAV ..... PREREQS PHED 2790 AND 2800 OR EPOB 3420 AND 3430.	A	100	0730AM-0900AM MTWRF	CLRE 104	FOWLER, J	50
43379	KINE	3710	3	SOCPSYCH/ASP PHYS ACTIV ..... PREREQ PSYC 1001.	B	201	0730AM-0900AM MTWRF	CLRE 104	MCCULLAGH, P	50

Call No.	Dept.	Course No.	Credits	Course Title	Session Code	Section No.	Time/Days	Bldg./Rm.	Instructor	Max. Enroll.
42655	KINE	3720	3	MOTOR LEARN/PERFORMANCE .....	B	200	1230PM-0200PM MTWRF	CLRE 104	WALLACE, S & D SHERWOOD	50
				<i>PREREQS PHED 2790 OR EPOB 3420, AND PSYC 1001.</i>						
41440	KINE	4540	4	ANALYSIS OF HUMAN MVMNT .....	A	100	0730AM-0930AM MTWRF	CLRE 301	MILNER BROWN, H	35
				<i>PREREQ PHED 2790 OR EPOB 3420.</i>						
41442	KINE	4650	3	EXERCISE PHYSIOLOGY .....	A	100	1050AM-1220PM MTWRF	CLRE 104	PARSONS, D	30
				<i>PREREQS PHED 2790 AND 2800 OR EPOB 3420 AND 3430.</i>						
41443	KINE	4670	3	EXER SCIENCE LAB TECHNIQ .....	A	100	0210PM-0440PM MWF	CGYM 202	BYRNES, W & V FOSTER	20
				<i>PREREQ OR COREQ KINE 4650.</i>						
42656	KINE	4680	3	EXERCISE MANAGEMENT .....	B	200	0910AM-1040AM MTWRF	CLRE 301	DICKINSON, A	30
				<i>PREREQS KINE 4540 AND 4650.</i>						
42657	KINE	5680	3	EXERCISE MANAGEMENT .....	B	200	0910AM-1040AM MTWRF	CLRE 301	DICKINSON, A	30
				<i>PREREQS KINE 4540 AND 4650.</i>						

## Linguistics

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION. GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT FOR FURTHER INFORMATION.

## Mathematics

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT FOR FURTHER INFORMATION.

### I. Undergraduate Mathematics

	MATH	1300	5	ANALYTIC GEOMETRY/CALC 1						
41491				.....	D	410	0730AM-0830AM MTWRF	ECCR 1-03		25
				.....			1230PM-0115PM TR	ECCR 1-03		
41492				.....	D	420	0910AM-1010AM MTWRF	ECCR 1-03		25
				.....			0210PM-0255PM TR	ECCR 1-26		
41493				.....	D	430	0910AM-1010AM MTWRF	ECCR 1-01		25
				.....			0210PM-0255PM TR	ECCR 1-01		
				<i>PREREQ THREE YEARS HIGH SCHOOL MATH, INCLUDING TRIGONOMETRY.</i>						
41495	MATH	2300	5	ANALYTIC GEOMETRY/CALC 2 .....	D	410	0730AM-0900AM MTWRF	ECCR 1-01		30
				<i>PREREQ CALCULUS 1 WITH A GRADE OF C OR BETTER.</i>						
42489	MATH	2400	4	ANALYTIC GEOMETRY/CALC 3 .....	D	410	1230PM-0130PM MTWRF	ECCR 1-26		30
				<i>PREREQ CALCULUS 2 WITH A GRADE OF C OR BETTER.</i>						
43108	MATH	3130	3	INTRO TO LINEAR ALGEBRA .....	C	310	0730AM-0830AM MTWRF	ECCR 1-30		30
41497	MATH	3210	3	EUCLIDEAN/NON-EUCL GEOM .....	C	310	1050AM-1150AM MTWRF	ECCR 0-38		30
				<i>PREREQ CALCULUS 2 WITH A GRADE OF C OR BETTER.</i>						
41498	MATH	4430	3	ORDINARY DIFF EQUATIONS .....	C	310	0910AM-1010AM MTWRF	KTCH 207		30
				<i>A GRADE OF C OR BETTER. PREREQ CALCULUS 3, MATH 3130, OR APPM 2360 WITH</i>						
41499	MATH	4450	3	INTRO-COMPLEX VARIABLES .....	C	310	1050AM-1150AM MTWRF	ECCR 1-03		30
				<i>PREREQ APPM 2350 OR MATH 2400.</i>						
41500	MATH	4510	3	INTRO-PROBABILITY THEORY .....	A	110	0730AM-0900AM MTWRF	ECCR 1-26		30
				<i>PREREQ APPM 2350 OR MATH 2400.</i>						

### II. Graduate Courses

41502	MATH	5430	3	ORDINARY DIFFER EQUATION .....	A	110	1050AM-1220PM MTWRF	ECCR 1-26		30
				<i>PREREQS MATH 3130 AND MATH 4310.</i>						

### III. University Mathematics Program

#### A. Module Courses

MATHEMATICS COURSES NUMBERED 1000-1100 ARE ONE CREDIT FLEXIBLY PACED MINI COURSES, OR MODULES. SEVERAL MODULES MAY BE GROUPED TOGETHER TO FORM COMPLETE COURSES OF INSTRUCTION IN COLLEGE ALGEBRA, TRIGONOMETRY, AND MATHEMATICS FOR BUSINESS AND SOCIAL SCIENCES. STUDENTS WILL NORMALLY REGISTER FOR A COMPLETE GROUP OF MODULES IN THE DESIRED SUBJECT AREA. IN THE MODULE PROGRAM, LEARNING IS INDIVIDUALLY PACED, WITH MULTIMEDIA INSTRUCTIONAL SUPPORT.

COMPLETE DETAILS OF THE MATHEMATICS MODULE PROGRAM ARE AVAILABLE AT THE MATH MODULE OFFICE, ECST 0-03. PHONE NUMBER IS 492-2317.

MATH 1000, 1010, AND 1020 ARE SELF-PACED MODULES IN COLLEGE ALGEBRA. THESE THREE COURSES TOGETHER FORM THE EQUIVALENT OF A ONE SEMESTER (3 CREDIT HOUR) COURSE IN COLLEGE ALGEBRA.

41478	MATH	1000	1	FUNDAMENTAL/COLL ALGEBRA .....	I	700	TBA			500
				<i>OPTIONAL LECTURES WILL MEET MWF, 9:10 A.M.-10:40 A.M.. JUNE 3 - JUNE 14 IN RAMY C250.</i>						

Call No.	Course Dept. No.	Credits	Course Title	Session Code	Section No.	Time/Days	Bldg./Rm.	Instructor	Max. Enroll.
41480	MATH 1010	1	TECHNIQUES/COL ALGEBRA .....	I	700	TBA			500
			<i>OPTIONAL LECTURES WILL MEET MWF, 9:10 A.M.-10:40 A.M. JUNE 24 - JULY 5 IN RAMY C250.</i>						
41481	MATH 1020	1	LOGARITH/EXPONENT FUNCTS .....	I	700	TBA			500
			<i>OPTIONAL LECTURES WILL MEET MWF, 9:10 A.M.-10:40 A.M. JULY 15 - JULY 26 IN RAMY C250.</i>						
MATH 1030 AND 1040 ARE SELF-PACED MODULES IN COLLEGE TRIGONOMETRY. THESE TWO COURSES TOGETHER FORM THE EQUIVALENT OF A ONE SEMESTER (2 CREDIT HOUR) COURSE IN COLLEGE TRIGONOMETRY.									
41482	MATH 1030	1	NUMERICAL TRIGONOMETRY .....	I	700	TBA			500
			<i>OPTIONAL LECTURES WILL MEET TR, 9:10 A.M.-10:40 A.M. JUNE 18 - JULY 9 IN ECCR 0-38.</i>						
41484	MATH 1040	1	ANALYTICAL TRIGONOMETRY .....	I	700	TBA			500
			<i>OPTIONAL LECTURES WILL MEET TR, 9:10 A.M.-10:40 A.M. JULY 16 - AUGUST 1 IN ECCR 0-38.</i>						
MATH 1050 THROUGH 1100 ARE SELF-PACED MODULES ESPECIALLY FOR STUDENTS MAJORING IN BUSINESS OR SOCIAL SCIENCES. MATH 1050, 1060, AND 1070 TOGETHER FORM THE EQUIVALENT OF A ONE SEMESTER (3 CREDIT HOUR) COURSE IN FINITE MATHEMATICS FOR BUSINESS AND SOCIAL SCIENCES. MATH 1080, 1090, AND 1100 TOGETHER FORM THE EQUIVALENT OF A ONE SEMESTER (3 CREDIT HOUR) COURSE IN CALCULUS FOR BUSINESS AND SOCIAL SCIENCES.									
41485	MATH 1050	1	LINEAR EQUAT/MATRICES .....	I	700	TBA			500
			<i>OPTIONAL LECTURES WILL MEET MWF, 7:30 A.M.-9:00 A.M. JUNE 3 - JUNE 14 IN ECCR 1-46.</i>						
41486	MATH 1060	1	LINEAR PROGRAMMING .....	I	700	TBA			500
			<i>OPTIONAL LECTURES WILL MEET MWF, 7:30 A.M.-9:00 A.M. JUNE 24 - JULY 5 IN ECCR 1-46.</i>						
41487	MATH 1070	1	COMBINATORIC/PROBAB THRY .....	I	700	TBA			500
			<i>OPTIONAL LECTURES WILL MEET MWF, 7:30 A.M.-9:00 A.M. JULY 15 - JULY 26 IN ECCR 1-46.</i>						
41488	MATH 1080	1	FUNCTON/LIMIT/DERIVATIVE .....	I	700	TBA			500
			<i>OPTIONAL LECTURES WILL MEET MWF, 9:10 A.M.-10:40 A.M. JUNE 3 - JUNE 14 IN ECCR 1-46.</i>						
41489	MATH 1090	1	FUNDAMENT/DIFF CALCULUS .....	I	700	TBA			500
			<i>OPTIONAL LECTURES WILL MEET MWF, 9:10 A.M.-10:40 A.M. JUNE 24 - JULY 5 IN ECCR 1-46.</i>						
41490	MATH 1100	1	FUND/INTEGRAL CALCULUS .....	I	700	TBA			500
			<i>OPTIONAL LECTURES WILL MEET MWF, 9:10 A.M.-10:40 A.M. JULY 15 - JULY 26 IN ECCR 1-46.</i>						

#### B. Quantitative Reasoning and Mathematical Skills

41926	QRMS 1010	3	QUANT REASON/MATH SKILLS .....	A	100	0800AM-0900AM	MTWRF	EKLC E1B20	MORROW, C	100
41927		0	LAB .....	A	L110	0910AM-1010AM	MTWRF	EKLC E1B75		25
41928			.....	A	L111	0910AM-1010AM	MTWRF	ECCR 1-30		25
43210			.....	A	L112	0910AM-1010AM	MTWRF	ECCR 1-26		25
43211			.....	A	L113	0910AM-1010AM	MTWRF	EDUC 138		25

*STUDENT MUST REGISTER FOR LECTURE AND LAB.*

#### IV. University Learning Center Mathematics

MATH 1001	3	COLLEGE ALGEBRA .....	D	840	TBA					45
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*THIS IS A UNIVERSITY LEARNING CENTER COURSE. PLEASE SEE THE UNIVERSITY LEARNING CENTER OFFICE, LIBR E1B36 FOR ELIGIBILITY.*

#### Molecular, Cellular, and Developmental Biology

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT FOR FURTHER INFORMATION.

42488	MCDB 3120	3	CELL BIOLOGY .....	A	100	1050AM-1220PM	MTWRF	BSCI B121	POYTON, R	40
			<i>PREREQ MCDB 1060 OR EPOB 1220 OR INSTRUCTOR CONSENT.</i>							
42490	MCDB 3330	3	EVOLUTION & CREATIONISM .....	A	100	0910AM-1040AM	MTWRF	BSCI B121	KLYMKOWSKY, M	40
			<i>PREREQ MCDB 1050 OR INSTRUCTOR CONSENT.</i>							
41522	MCDB 3400	4	MOLECULAR GENETICS .....	B	200	0910AM-1110AM	MTWRF	BSCI B121	SADAVA, D	50
			<i>PREREQS CHEM 1131 AND MCDB 1060, OR INSTRUCTOR CONSENT.</i>							

#### Museum

ALL MUSEUM COURSES ARE CONTROLLED ENROLLMENT. SEE DEPARTMENT OFFICE FOR ELIGIBILITY.

#### Music

MUSIC ELECTIVES OPEN TO BOTH NONMUSIC AND MUSIC MAJORS

▼	40892	EMUS 1832	3	APPRECIATION OF MUSIC .....	A	100	1230PM-0200PM	MTWRF	MUS C125	ERHARD, P	35
▼	40893	EMUS 2762	3	MUSIC AND DRAMA .....	A	100	1050AM-1220PM	MTWRF	MUS NB59	JACKSON, D	46
▼	40895	EMUS 3642	3	HISTORY OF JAZZ .....	A	100	0910AM-1040AM	MTWRF	MUS C199	HILL, W	75
▼	40894	EMUS 3203	2	MUS FOR CLASSROOM TEACH .....	A	100	0100PM-0200PM	MTWRF	MCKY 213	MONTGOMERY, J	30
	42297	EMUS 1184	2	VOICE CLASS .....	A	100	0100PM-0150PM	MTWRF	MUS NB59	SABLE, B	12
	42296	EMUS 1115	2	PIANO CLASS .....	A	100	1200PM-1250PM	MTWRF	MUS N180		10

Call No.	Dept.	Course No.	Credits	Course Title	Session Code	Section No.	Time/Days	Bldg./Rm.	Instructor	Max. Enroll.	
<b>Natural Science</b>											
INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.											
41597	NASC	1230	4	BIOLOGY-A HUMAN APPROACH .....	A	100	0910AM-1200PM	MTWRF	KTCH 33	LANDRES, P	26
41598	NASC	1240	4	BIOLOGY-A HUMAN APPROACH .....	B	200	0910AM-1200PM	MTWRF	KTCH 33	CUNDIFF, M	26
41599	NASC	1250	6	NATURE AND SOCIETY .....	D	400	0100PM-0400PM	MTWRF	KTCH 307	DE MALLIE, W	30

## Philosophy

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.  
GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT FOR FURTHER INFORMATION.

4000-LEVEL COURSES ARE RESTRICTED TO JUNIORS AND SENIORS ONLY.

PHIL 1000 3 INTRO TO PHILOSOPHY											
42805				.....	A	100	1230PM-0200PM	MTWRF	HLMS 237	PEIRCE, M	45
42755				.....	B	200	1050AM-1220PM	MTWRF	HLMS 237	COLBY, J	45
41641	PHIL	1100	3	ETHICS .....	A	100	1050AM-1220PM	MTWRF	HLMS 247	KENEVAN, P	45
41642	PHIL	1200	3	PHILOSOPHY AND SOCIETY .....	B	200	0210PM-0340PM	MTWRF	HLMS 237	KIMBLE, J	45
43200	PHIL	3000	3	HIST/ANCIENT PHILOSOPHY .....	A	100	1050AM-1220PM	MTWRF	HLMS 237		45
42784	PHIL	3010	3	HIST/MODERN PHILOSOPHY .....	B	200	1050AM-1220PM	MTWRF	HLMS 247	ROGERS, R	45
42785	PHIL	3200	3	SOC/POLITICAL PHILOSOPHY .....	A	100	0910AM-1040AM	MTWRF	EDUC 231	BOONIN, L	45
42786	PHIL	3480	3	CRITICAL THINKING/PHIL .....	B	200	0910AM-1040AM	MTWRF	HLMS 285	BOONIN, L	25
43081	PHIL	3610	3	PAGANISM TO CHRISTIANITY .....	A	100	1230PM-0200PM	MTWRF	EDUC 143	KNIGHT, T	15
42789	PHIL	3800	3	FEMINIST ETHICS .....	A	100	1230PM-0200PM	MTWRF	HLMS 247	MAYER, D	45
PHIL 5810 3 SPECIAL TOPIC/PHILOSOPHY											
41659				.....	A	100	TBA				20
41660				.....	B	200	TBA				20
41661				.....	D	400	TBA				20

## Physics

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.  
GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT FOR FURTHER INFORMATION.

41673	PHYS	1110	4	GENERAL PHYSICS 1 .....	A	100	0910AM-1020AM	MTWRF	DUAN G020	SACHTLEBEN, C	55
41674			0	RECITATION .....	A	R101	1050AM-1200PM	MTWRF	DUAN 0047		55
<i>COREQ MATH 1300 OR APPM 1350 OR EQUIVALENT. STUDENT MUST REGISTER FOR LECTURE AND RECITATION.</i>											
41675	PHYS	1120	4	GENERAL PHYSICS 2 .....	B	200	0910AM-1020AM	MTWRF	DUAN G020	SACHTLEBEN, C	55
41676			0	RECITATION .....	B	R201	1050AM-1200PM	MTWRF	DUAN 0047		55
<i>PREREQ PHYS 1110. COREQ MATH 2300 OR APPM 1360. NORMALLY TO BE TAKEN CONCURRENTLY WITH PHYS 1140, BUT NOT REQUIRED. STUDENT MUST REGISTER FOR LECTURE AND RECITATION.</i>											
41677	PHYS	1140	1	EXPERIMENTAL PHYSICS 1 .....	B	210	1230PM-0230PM	T	DUAN 0060	LOVE, W	23
41678			0	LAB .....	B	L211	1230PM-0230PM	MWF	DUAN 0060		23
<i>STUDENT MUST REGISTER FOR LECTURE AND LAB.</i>											
41681	PHYS	2010	5	GENERAL PHYSICS 1 .....	A	120	1050AM-1220PM	MTWRF	DUAN G020	TAYLOR, J	60
41682			0	RECITATION .....	A	R121	0910AM-1020AM	MWF	DUAN 0047		30
41683				.....	A	R122	0910AM-1020AM	MWF	DUAN 0041		30
41684				LAB .....	A	L123	1230PM-0230PM	TR	DUAN 0090		30
41685				.....	A	L124	0230PM-0430PM	TR	DUAN 0090		30
<i>STUDENT MUST REGISTER FOR LECTURE, RECITATION, AND LAB</i>											
41687	PHYS	2020	5	GENERAL PHYSICS 2 .....	B	220	1050AM-1220PM	MTWRF	DUAN G020	SIMMONS, W	60
41688			0	RECITATION .....	B	R221	0910AM-1020AM	MWF	DUAN 0047		30
41689				.....	B	R222	0910AM-1020AM	MWF	DUAN 0041		30
41690				LAB .....	B	L223	1230PM-0230PM	TR	DUAN 0090		30
41691				.....	B	L224	0230PM-0430PM	TR	DUAN 0090		30
<i>STUDENT MUST REGISTER FOR LECTURE, RECITATION, AND LAB</i>											
41693	PHYS	2150	1	EXPERIMENTAL PHYSICS .....	B	240	1230PM-0230PM	R	DUAN 0070	LOVE, W	22
41694			0	LAB .....	B	L241	1230PM-0230PM	MWF	DUAN 0070		22
<i>STUDENT MUST REGISTER FOR LECTURE AND LAB.</i>											

Call No.	Course Dept. No.	Credits	Course Title	Session Code	Section No.	Time/Days	Bldg./Rm.	Instructor	Max. Enroll.
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## Political Science

STUDENTS NOT ATTENDING THE FIRST TWO CLASSES MAY BE ADMINISTRATIVELY DROPPED.

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

GRADUATE STANDING IS REQUIRED FOR ALL GRADUATE LEVEL COURSES. MASTERS LEVEL STUDENTS SHOULD ENROLL IN 5000-LEVEL COURSES. DOCTORAL LEVEL STUDENTS SHOULD ENROLL IN 7000-LEVEL COURSES.

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT FOR FURTHER INFORMATION.

### I. American

	PSCI	1101	3	AMERICAN POLITICAL SYS							
42819				.....	A	101	0910AM-1040AM	MTWRF	KTCH 234	HERO, R	45
42820				.....	A	102	0730AM-0900AM	MTWRF	HLMS 237	STONE, W	45
42838				.....	B	200	0730AM-0900AM	MTWRF	KTCH 120	KELLY, S	25
42827	PSCI	2111	3	INTRO TO URBAN STUDIES	A	100	1050AM-1220PM	MTWRF	KTCH 35	SAIZ, S	25
42837	PSCI	2481	3	INTRO TO LEGAL PROCESSSSS	B	200	0910AM-1040AM	MTWRF	HLMS 247	MC IVER, J	45
43190	PSCI	4021	3	LEGISLATURES/LEGISLATION	A	100	1230PM-0200PM	MTWRF	KTCH 234	DODD, L	45
42831	PSCI	4171	3	GOVT/CAPITALISM IN US	B	200	0910AM-1040AM	MTWRF	KTCH 234	GREENBERG, E	45
42824	PSCI	4201	3	ENVIRN AND PUBLIC POLICY	A	100	0910AM-1040AM	MTWRF	BPSY EO64	COSTAIN, W	42

### II. International/Comparative

	PSCI	2012	3	COMPAR POL/DEVLPEP SYSM							
42828				.....	A	100	0910AM-1040AM	MTWRF	KTCH 35	MAJSTOROVIC, S	25
42841				.....	B	200	0730AM-0900AM	MTWRF	KTCH 119	JAGGERS, K	25
	PSCI	2022	3	COMPAR POL/DEVLPIG SYS							
42829				.....	A	100	1050AM-1220PM	MTWRF	KTCH 206	MASCARENAS, O	25
42836				.....	B	200	1050AM-1220PM	MTWRF	KTCH 235	ANDERSON, L	42
42840	PSCI	2222	3	INTRO INTERNAT'L RELATNS	B	200	0730AM-0900AM	MTWRF	KTCH 118	RAJMAIRA, S	25
42830	PSCI	4012	3	GLOBAL DEVELOPMENT	A	100	1230PM-0200PM	MTWRF	KTCH 118	MOORE, W	25
42818	PSCI	4062	3	EAST EUROPEAN COMMUNISM SOV SATELL AND YUGOSLAV	A	100	0730AM-0900AM	MTWRF	KTCH 234	ROZEK, E	45
42832	PSCI	4142	3	INTERNATIONAL RELATIONS	B	200	1050AM-1220PM	MTWRF	HLMS 241	CHAN, S	45
43188	PSCI	4162	3	AMERICAN FOREIGN POLICY	A	100	0910AM-1040AM	MTWRF	BPSY E431	SKURNIK, W	45
43060	PSCI	4202	3	ALTERNATIVE WORLD FUTURE	A	100	1230PM-0200PM	MTWRF	BPSY E113	BEER, F	45

### III. Political Theory

	PSCI	4004	3	HIST OF POLITICAL PHIL							
42823				.....	A	100	1050AM-1220PM	MTWRF	KTCH 234	CHAMBERS, S	45
42835				.....	B	200	0910AM-1040AM	MTWRF	HLMS 237	MEWES, H	45
43192	PSCI	4054	3	AMERICAN POLITCL THOUGHT	B	200	1050AM-1220PM	MTWRF	KTCH 234	JILLSON, C	45

### IV. General

	PSCI	4938	3-6	INTERNSHIP IN GOVERNMENT	A	810	TBA			TECZA, T	20
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*THIS IS A CONTROLLED ENROLLMENT COURSE. PLEASE SEE DEPARTMENT OFFICE FOR ELIGIBILITY.*

## Psychology

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT FOR FURTHER INFORMATION.

### I. General

	PSYC	1001	4	GENERAL PSYCHOLOGY							
41842				.....	A	100	1130AM-0130PM	MTWRF	EKLC E1B20		100
41843				.....	B	200	1130AM-0130PM	MTWRF	EKLC E1B20	FORWARD, J	100
41845	PSYC	2101	4	STATISTICS/RESRCH METHDS	B	200	1050AM-1220PM	MTWRF	BPSY E431	ALPERN, H	40
41846			0	LAB	B	L201	1230PM-0300PM	TR	BPSY EO64		20
41847				.....	B	L202	0800AM-1030AM	MW	MUEN D346		20
<i>PREREQ MATH 1000 OR EQUIVALENT IS HIGHLY RECOMMENDED. STUDENT MUST REGISTER FOR LECTURE AND LAB.</i>											
41862	PSYC	4511	3	HISTORY OF PSYCHOLOGY	A	100	1230PM-0200PM	MTWRF	EDUC 220	VINEY, W	100
<i>PREREQ TWELVE HOURS OF PSYCHOLOGY. SAME AS PSYC 7521.</i>											
42957	PSYC	4521	3	CRIT THINK/BIOSOCIAL TPC	A	100	1230PM-0200PM	MTWRF	MUEN D439	ALPERN, H	25
<i>JR. AND SR. ONLY</i>											
41911	PSYC	7521	3	HISTORY AND THEORY	A	100	1230PM-0200PM	MTWRF	EDUC 220	VINEY, W	100
<i>SAME AS PSYC 4511.</i>											

Call No.	Dept.	Course No.	Credits	Course Title	Session Code	Section No.	Time/Days	Bldg./Rm.	Instructor	Max. Enroll.
<b>II. Biological</b>										
41844	PSYC	2012	3	BIOLOGICAL PSYCH 1 .....	A	100	0910AM-1040AM MTWRF	BPSY 0046	SCHLESINGER, K	100
43144	PSYC	4072	3	BN/CLINICAL AND PATH PER .....	A	100	0210PM-0340PM MTWRF	BPSY E417	MCCLEARN, D	60
<i>PREREQS PSYC 2012 AND 2022 OR EPOB 1210 AND 1220. OR MCDB 1050 AND 1060. SAME AS PSYC 5072.</i>										
PSYC 7012 0-3 RSCH BEHAVIORAL GENETICS										
41908				.....	A	100	TBA			20
41909				.....	B	200	TBA			20
<b>III. Clinical</b>										
41849	PSYC	2643	3	CHILD/ADOLESCENT PSY .....	B	200	0910AM-1040AM MTWRF	BPSY E431	HODGES, W	60
<i>PREREQ PSYC 1001.</i>										
42949	PSYC	4303	3	ABNORMAL PSYCHOLOGY .....	B	200	0910AM-1040AM MTWRF	BPSY E417	TAYLOR, R	61
<i>PREREQ PSYC 1001. NOT AVAILABLE FOR CREDIT TO THOSE WHO HAVE CREDIT FOR PSYC 4313.</i>										
42951	PSYC	4313	4	PSYCHOPATHOLOGY .....	A	100	0210PM-0340PM MTWRF	BPSY E432	WEATHERLEY, D	50
42953		0		LAB .....	A	L101	0910AM-1140AM TR	MUEN D346		25
42954				.....	A	L102	0910AM-1140AM TR	MUEN D439		25
<i>PREREQS PSYC 1001 AND SIX HOURS OF PSYCHOLOGY. NOT AVAILABLE FOR CREDIT TO THOSE STUDENTS HAVING CREDIT FOR PSYC 4303. STUDENT MUST REGISTER FOR LECTURE AND LAB.</i>										
PSYC 7713 2 PRACTICUM CLINICAL PSYC										
				.....	A	810	TBA		HODGES, W	100
				.....	B	820	TBA		WEATHERLEY, D	100
				.....	B	821	TBA		RYAN, V	100
<i>THIS IS A CONTROLLED ENROLLMENT COURSE. PLEASE SEE DEPARTMENT OFFICE FOR ELIGIBILITY.</i>										
<b>IV. Developmental</b>										
41871	PSYC	4684	3	DEVELOPMENTAL PSYCHOLOGY ...	A	100	0910AM-1040AM MTWRF	BPSY E113	CALISHER, S	49
<i>PREREQ PSYC 1001. OPEN ONLY TO JUNIORS AND SENIORS.</i>										
<b>V. Experimental</b>										
41853	PSYC	4205	4	PSYCHOLOGY OF LEARNING .....	A	100	1050AM-1220PM MTWRF	BPSY E113	THOMAS, D	40
41854		0		LAB .....	A	L101	0210PM-0440PM MW	BPSY E118		25
41855				.....	A	L102	0800AM-1030AM TR	MUEN D144		25
<i>PREREQS PSYC 1001 AND 2101. STUDENT MUST REGISTER FOR LECTURE AND LAB.</i>										
41861	PSYC	4505	4	BEHAVIOR OF ZOO ANIMALS .....	B	200	1200PM-0500PM MWF	BPSY E114	CHISZAR, D	20
<i>PREREQS PSYC 1001, 2101, EPOB 1210, AND 1220. SAME AS PSYC 5505.</i>										
41892	PSYC	5505	4	BEHAVIOR OF ZOO ANIMALS .....	B	200	1200PM-0500PM MWF	BPSY E114	CHISZAR, D	20
<i>SAME AS PSYC 4505.</i>										
<b>VI. Social</b>										
41860	PSYC	4406	3	SOCIAL PSYCHOLOGY .....	E	500	0210PM-0440PM MTWRF	BPSY E431	HARVEY, O	61
<i>PREREQ PSYC 1001. PSYC 2101 RECOMMENDED.</i>										

## Religious Studies

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT FOR FURTHER INFORMATION.

41936	RLST	2600	3	WORLD RELIGIONS-WESTERN .....	A	100	0910AM-1040AM MTWRF	WDBY 106	DENNY, F	38
42936	RLST	2610	3	WORLD RELIGIONS-INDIA .....	B	200	0700PM-0900PM MTWR	WDBY 106	LESTER, R	38
42811	RLST	2620	3	WRLD RELIG-CHINA/JAPAN .....	A	100	0700PM-0900PM MTWR	WDBY 106	PENKOWER, L	38
42503	RLST	2800	3	WOMEN AND RELIGION .....	B	200	1050AM-1220PM MTWRF	WDBY 106	ROSS-BRYANT, L	28
42499	RLST	3250	3	GANDHI-LIFE AND TEACHING .....	A	100	1050AM-1220PM MTWRF	WDBY 106	LESTER, R	38
42406	RLST	3700	3	RELIGION AND PSYCHOLOGY .....	B	200	0910AM-1040AM MTWRF	WDBY 106	CHERNUS, I	38

## Russian

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

RUSS 2010 MUST BE TAKEN CONCURRENTLY WITH RUSS 2030. RUSS 2020 MUST BE TAKEN CONCURRENTLY WITH RUSS 2040.

41946	RUSS	2010	3	2ND YR RUSS GRAM/COMP 1 .....	A	100	0910AM-1040AM MTWRF	MKNA 204		15
41947	RUSS	2020	3	2ND YR RUSS GRAM/COMP 2 .....	B	200	0910AM-1040AM MTWRF	MKNA 204		15
41948	RUSS	2030	2	2ND YR RUSS ORAL PRACT 1 .....	A	100	1100AM-1150AM MTWRF	MKNA 204		15
41949	RUSS	2040	2	2ND YR RUSS ORAL PRACT 2 .....	B	200	1100AM-1150AM MTWRF	MKNA 204		15

Call No.	Course Dept. No. Credits	Course Title	Session Code	Section No.	Time/Days	Bldg./Rm.	Instructor	Max. Enroll.
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## Sociology

ATTENDANCE BY THE THIRD CLASS SESSION IS MANDATORY TO RETAIN YOUR PLACE IN CLASS AND AVOID BEING ADMINISTRATIVELY DROPPED.

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT FOR FURTHER INFORMATION.

### I. General

	SOCY 1001	3	ANALYZING SOCIETY						
41955			.....	A	100	0730AM-0900AM	MTWRF	ECCR 1-42	60
41956			.....	B	200	0910AM-1040AM	MTWRF	ECCR 1-42	60
43114	SOCY 2001	3	MASS SOCIETY	A	100	1050AM-1220PM	MTWRF	KTCH 207	40
	SOCY 2011	3	CONTEMP SOC ISS/HUMN VAL						
41962			.....	A	100	0210PM-0350PM	MTWRF	KTCH 234	40
43160			.....	A	101	0210PM-0340PM	MTWRF	KTCH 235	40
41963			.....	B	200	0350PM-0520PM	MTWRF	EKLC E1B75	32
43113			.....	B	201	0530PM-0730PM	MTWRF	KTCH 234	40
	SOCY 2031	3	US VALU/SOC PROBL/CHANGE						
41967			.....	A	100	0350PM-0520PM	MTWRF	HLMS 81	40
43137			.....	B	200	0730AM-0900AM	MTWRF	KTCH 234	40
43138			.....	B	201	1050AM-1220PM	MTWRF	BPSY E113	40
43109	SOCY 3011	3	HIST OF SOC THOUGHT 2	B	200	0910AM-1040AM	MTWRF	BPSY EO64	40
	SOCY 4461	3	CRIT THINKING IN SOCIOL						
43139			.....	A	100	0350PM-0520PM	MTWRF	KTCH 33	25
43140			.....	A	101	0210PM-0340PM	MTWRF	KTCH 33	25
43141			.....	B	200	0730AM-0900AM	MTWRF	KTCH 33	25
	SOCY 5081	1-3	SOCIOLOGY OF EDUCATION	B	820	TBA			20

*THIS IS A CONTROLLED ENROLLMENT COURSE. PLEASE SEE DEPARTMENT OFFICE FOR ELIGIBILITY.*

### II. Health and Science

43111	SOCY 4003	3	SOCIOLOGY OF AGING	B	200	0910AM-1040AM	MTWRF	HLMS 267	40
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### III. Criminology

43110	SOCY 1004	3	DEVIANCE IN US SOCIETY	B	200	1050AM-1220PM	MTWRF	DUAN 0021	40
43121	SOCY 2004	3	TOPICS IN CRIME	A	100	0530PM-0730PM	MTWR	KTCH 235	40
41971	SOCY 4024	3	JUVENILE DELINQUENCY	A	100	0730AM-0900AM	MTWRF	HLMS 81	42

### IV. Social Conflict

	SOCY 4025	3	CONFCT MANAGE/SOC SYSTEM						
43126			.....	A	100	0530PM-0730PM	MTWR	KTCH 234	40
41972			.....	B	200	0910AM-1040AM	MTWRF	DUAN 0021	40

### V. Sex and Gender

43112	SOCY 1016	3	SEX GENDER AND SOCIETY 1	B	200	0530PM-0730PM	MTWR	KTCH 235	40
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## Spanish

STUDENTS SEEKING TO ENROLL FOR GRADUATE COURSES MUST HAVE GRADUATE STANDING OR DEPARTMENTAL PERMISSION.

FOR SPAN 1010, 1020, 1150, 2110, 2120, 2150, AND 3000, STUDENTS WITH ONE UNEXCUSED ABSENCE DURING SCHEDULE ADJUSTMENT MAY BE ADMINISTRATIVELY DROPPED. THE SPANISH OFFICE MUST BE NOTIFIED PRIOR TO ABSENCE.

FOR SPAN 1020, 1150, 2110, 2120, 2150 AND 3000, STUDENTS WHO EARNED LESS THAN A C- IN THE PREREQUISITE COURSE MAY BE ADMINISTRATIVELY DROPPED.

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT FOR FURTHER INFORMATION.

	SPAN 1010	5	BEGINNING SPANISH 1						
41995			.....	C	300	0730AM-0905AM	MTWRF	MUEN D439	22
41996			.....	C	301	0730AM-0905AM	MTWRF	BPSY E113	22
41997			.....	C	302	0730AM-0905AM	MTWRF	DUAN G125	22
41998			.....	C	303	0730AM-0905AM	MTWRF	EDUC 143	22
41999			.....	C	304	0730AM-0905AM	MTWRF	EKLC E1B75	22
	SPAN 1020	5	BEGINNING SPANISH 2						
42000			.....	C	300	0730AM-0905AM	MTWRF	EKLC M203	22
42001			.....	C	301	0910AM-1045AM	MTWRF	CHEM 270	22
42002			.....	C	302	0910AM-1045AM	MTWRF	KTCH 303	22

*PREREQ SPAN 1010 WITH A GRADE OF C- OR BETTER, OR PLACEMENT.*

Call No.	Course Dept. No. Credits	Course Title	Session Code	Section No.	Time/Days	Bldg./Rm.	Instructor	Max. Enroll.
	SPAN 2110 3	SECOND YEAR SPANISH 1						
42003		.....	C	300	0910AM-1050AM MWF	STAD 140		22
42004		.....	C	301	0910AM-1050AM MWF	BPSY E432		22
42005		.....	C	302	0910AM-1050AM MWF	MUEN D156		22
42006		.....	C	303	0910AM-1050AM MWF	MUEN D144		22
42007		.....	C	304	0910AM-1050AM MWF	MUEN D439		22
		<i>PREREQ SPAN 1020 OR SPAN 1150 WITH A GRADE OF C- OR BETTER, OR PLACEMENT.</i>						
▶	SPAN 2120 3	SECOND YEAR SPANISH 2						
42008		.....	C	300	0910AM-1050AM MWF	EKLC M203		22
		.....	F	860	0910AM-1025AM MTWRF	KTCH 118		22
		.....			0215PM-0245PM MWF	HLMS 159		
		<i>PREREQ SPAN 2110 WITH A GRADE OF C- OR BETTER OR PLACEMENT.</i>						
		<i>SECTION 860 IS A SPECIAL SECTION FOR THE INTENSIVE SPANISH LANGUAGE INSTITUTE. DEPARTMENT PERMISSION IS REQUIRED. AN ADDITIONAL STUDENT FEE OF \$300 WILL BE CHARGED.</i>						
▶	SPAN 2150 5	INTENSIVE SECOND YR SPAN						
42009		.....	C	300	0910AM-1045AM MTWRF	HLMS 137		18
		.....	F	860	0910AM-1145AM MTWRF	KTCH 119		22
		.....			0215PM-0245PM MWF	HLMS 159		
		<i>PREREQ SPAN 1020 OR 1150 OR PLACEMENT AND DEPARTMENTAL APPROVAL.</i>						
		<i>SECTION 860 IS A SPECIAL SECTION FOR THE INTENSIVE SPANISH LANGUAGE INSTITUTE. DEPARTMENT PERMISSION IS REQUIRED. AN ADDITIONAL STUDENT FEE OF \$300 WILL BE CHARGED.</i>						
▶	SPAN 3000 5	ADV SPANISH LANG SKILLS						
42010		.....	C	300	0910AM-1045AM MTWRF	CHEM 133		18
		.....	F	860	0910AM-1145AM MTWRF	KTCH 120		22
		.....			0215PM-0245PM MWF	HLMS 159		
		<i>PREREQ SPAN 2120, 2150 OR EQUIVALENT OR PLACEMENT.</i>						
		<i>SECTION 860 IS A SPECIAL SECTION FOR THE INTENSIVE SPANISH LANGUAGE INSTITUTE. DEPARTMENT PERMISSION IS REQUIRED. AN ADDITIONAL STUDENT FEE OF \$300 WILL BE CHARGED.</i>						
42409	SPAN 3100 3	LITERARY ANALYSIS/SPAN .....	A	100	0910AM-1140AM MWF	MUEN D346		22
		<i>PREREQ SPAN 3000 OR DEPARTMENTAL CONSENT.</i>						
▶	SPAN 4220 3	20C SPAN. SHORT STORY						
42011		.....	A	100	0900AM-1130AM MWF	MKNA 103		22
		THE HISPANIC WORLD .....	F	860	0100PM-0200PM MTWRF	HLMS 137		30
		.....			0700PM-0830PM TR	HLMS 137		
		<i>PREREQ SPAN 3000, 3100 AND AN ADDITIONAL COURSE ABOVE SPAN 3000.</i>						
		<i>SECTION 860 IS A SPECIAL SECTION FOR THE INTENSIVE SPANISH LANGUAGE INSTITUTE. DEPARTMENT PERMISSION IS REQUIRED. AN ADDITIONAL STUDENT FEE OF \$300 WILL BE CHARGED.</i>						
42444	SPAN 5220 3	20C SPAN DRAMA TO 1930S .....	A	100	0130PM-0400PM MWF	MKNA 103		9
		<i>PREREQ GRADUATE STANDING IN SPANISH OR PERMISSION.</i>						
42449	SPAN 7220 3	20C SPAN DRAMA TO 1930S .....	A	100	0130PM-0400PM MWF	MKNA 103		9
		<i>PREREQ GRADUATE STANDING IN SPANISH OR PERMISSION.</i>						

## Theatre

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE SEE THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT FOR FURTHER INFORMATION.

### I. History/Dramaturgy/Directing

THTR 6001 3	THEATRE DRAMATURGY .....	A	810	TBA		FINK, J		3
	<i>THIS IS A CONTROLLED ENROLLMENT COURSE. PLEASE SEE DEPARTMENT OFFICE FOR ELIGIBILITY.</i>							

### II. Performance

THTR 2003 3	ACTING - BEGINNING							
42051	.....	A	100	0910AM-1040AM MTWRF		CGYM 304		24
42052	.....	B	200	1050AM-1220PM MTWRF		THTR C2-40		24

### III. Design and Technical Theatre

THTR 3035 2	THEATRE PRACTICUM .....	D	840	TBA		BOVARD, R		40
	<i>THIS IS A CONTROLLED ENROLLMENT COURSE. PLEASE DEPARTMENT OFFICE FOR ELIGIBILITY.</i>							
THTR 4065 1-3	ADVANCED DESIGN PROJECTS .....	D	840	TBA		BOVARD, R		12
	<i>THIS IS A CONTROLLED ENROLLMENT COURSE. PLEASE SEE DEPARTMENT OFFICE FOR ELIGIBILITY.</i>							
THTR 4075 1-3	ADVN TECHNICAL PROJECTS							
	.....	D	840	TBA		BOVARD, R		12
	.....	D	841	TBA		BOVARD, R		12
	<i>THIS IS A CONTROLLED ENROLLMENT COURSE. PLEASE SEE DEPARTMENT OFFICE FOR ELIGIBILITY.</i>							

Call No.	Course Dept. No.	Credits	Course Title	Session Code	Section No.	Time/Days	Bldg./Rm.	Instructor	Max. Enroll.
<b>IV. Shakespearean Production</b>									
42057	THTR 4047	3	SHAKESPEARE-PRODUCTION ..... <i>SAME AS THTR 5047.</i>	A	100	1050AM-1220PM MWF	THTR C3-42	POTTS, M	17
42065	THTR 5047	3	SHAKESPEARE-PRODUCTION ..... <i>SAME AS THTR 4047.</i>	A	100	1050AM-1220PM MWF	THTR C3-42	POTTS, M	3
<b>V. Special Courses in Theatre</b>									
43198	THTR 4049	3	PERFORMING VOICES WOMEN .....	A	100	0830AM-1050AM MWF	THTR W350	SPANIER, N	12
43199	THTR 5049	3	PERFORMING VOICES WOMEN .....	A	100	0830AM-1050AM MWF	THTR W350	SPANIER, N	8

## University Writing Program

IF YOU WISH TO ENROLL IN A UNIVERSITY WRITING PROGRAM COURSE AT THE 1000-LEVEL, YOU SHOULD ENROLL IN A SECTION OF UWRP 1150 WHETHER OR NOT YOU HAVE PREVIOUSLY TAKEN A COURSE IN THE UNIVERSITY WRITING PROGRAM. SHORTLY AFTER THE START OF THE SEMESTER, YOU WILL BE PLACED IN EITHER EXPOSITORY WRITING (UWRP 1150) OR ARGUMENTATIVE WRITING (UWRP 1250) ACCORDING TO THE FOLLOWING GUIDELINES:

1. IF YOU HAVE PREVIOUSLY TAKEN AND PASSED, WITH AT LEAST A C, A UNIVERSITY WRITING PROGRAM COURSE, YOU WILL BE PLACED IN THE NEXT HIGHER COURSE. (FOR EXAMPLE, IF YOU HAVE TAKEN AND PASSED UWRP 1150, YOU WILL BE PLACED IN UWRP 1250.) HOWEVER, FOR THE PURPOSE OF ADVISING, YOU WILL BE REQUIRED, DURING THE FIRST DAY OF CLASS, TO WRITE DIAGNOSTIC ESSAYS THAT WILL INDICATE YOUR SKILL LEVEL.
2. IF YOU HAVE NEVER TAKEN A UNIVERSITY WRITING PROGRAM COURSE, YOU WILL BE PLACED IN A COURSE APPROPRIATE TO YOUR SKILL LEVEL, AS DETERMINED BY THE DIAGNOSTIC ESSAYS THAT YOU WILL BE REQUIRED TO WRITE DURING THE FIRST DAY OF CLASS. PLACEMENT WILL BE COMPLETED BY THE SECOND DAY OF CLASS.

NOTE: UNIVERSITY WRITING PROGRAM COURSES DO NOT FULFILL THE HUMANITIES REQUIREMENT ON THE COLLEGE LIST, UNLESS YOU TOOK A S 100 DURING OR BEFORE THE FALL SEMESTER OF 1985.

UWRP 1150 3 INTRO EXPOSITORY WRITING									
42163			.....	A	100	0730AM-0900AM MTWRF	CLRE 302		18
42164			.....	A	101	0730AM-0900AM MTWRF	STAD 135		18
42165			.....	A	102	0910AM-1040AM MTWRF	CLRE 302		18
42166			.....	A	103	0910AM-1040AM MTWRF	STAD 135		18
42167			.....	B	200	0730AM-0900AM MTWRF	CLRE 301		18
42168			.....	B	201	0730AM-0900AM MTWRF	STAD 135		18
42169			.....	B	202	0910AM-1040AM MTWRF	CLRE 302		18
42170			.....	B	203	0910AM-1040AM MTWRF	STAD 135		18
UWRP 2990 1 INTERMED WRITING WRKSHOP									
43052			.....	A	100	0730AM-0900AM TR	STAD 112		15
43055			.....	A	101	0910AM-1040AM TR	STAD 140		15
43058			.....	B	200	0730AM-0900AM TR	LIBR M300D		15
43061			.....	B	201	0910AM-1040AM TR	STAD 140		15
UWRP 3030 3 WRITING/SCIENCE-SOCIETY									
42174			.....	A	100	0730AM-0900AM MTWRF	STAD 140		15
42175			.....	A	101	0500PM-0630PM MTWRF	STAD 135		15
42176			.....	B	200	0730AM-0900AM MTWRF	STAD 140		15
42177			.....	B	201	0730AM-0900AM MTWRF	CLRE 302		15

## Women Studies

WMST 1260 3 INTRO WOMENS LITERATURE									
42179			.....	A	100	0910AM-1040AM MTWRF	EDUC 155		10
42440			.....	A	101	0910AM-1040AM MTWRF	HLMS 263		10
42180			.....	B	200	1050AM-1220PM MTWRF	EDUC 138	CERVANTES, L	10
<i>SAME AS ENGL 1260.</i>									
42181	WMST 2050	3	WOMEN AND SOCIETY .....	B	200	0910AM-1040AM MTWRF	EDUC 143	FLICK, D	50
43377	WMST 2800	3	WOMEN AND RELIGION .....	B	200	1050AM-1220PM MTWRF	WDBY 106	ROSS-BRYANT, L	10
WMST 3262 3 WOMEN WRITERS									
42476			.....	A	100	0910AM-1040AM MTWRF	HLMS 271	KIBBEY, A	10
42182			.....	B	200	TBA			10
43031	WMST 3700	3	PSY OF MOTHERS/DAUGHTERS ....	A	100	0910AM-1040AM MTWRF	EDUC 136	BASSOFF, E	30
43034	WMST 3710	3	TPCS-WOMEN AND HEALTH .....	A	100	1050AM-1220PM MTWRF	EDUC 136	THOMAS, J	35

Call No.	Course Dept. No.	Credits	Course Title	Session Code	Section No.	Time/Days	Bldg./Rm.	Instructor	Max. Enroll.
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## College of Business and Administration and Graduate School of Business Administration

### Accounting

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

ACCT 2000	3		INTRO FINANCIAL ACCT							
40034			.....	A	100	0730AM-0900AM MTWRF	BUS 353		50	
40035			.....	A	101	0910AM-1040AM MTWRF	BUS 353		50	
40036			.....	B	200	0730AM-0900AM MTWRF	BUS 210		47	
40037			.....	B	201	0910AM-1040AM MTWRF	BUS 352		50	
			<i>SOPHOMORE STANDING REQUIRED.</i>							
ACCT 2310	3		MANAGERIAL COST ACCT 1							
40039			.....	A	100	0910AM-1040AM MTWRF	DUAN 0021		40	
40040			.....	B	200	0910AM-1040AM MTWRF	BUS 124		48	
			<i>PREREQ ACCT 2000.</i>							
40041	ACCT	3220	3	INTERM FINANCIAL ACCT 1	C	300	0910AM-1040AM MWF	BUS 125	49	
				<i>PREREQS ACCT 2000 OR 2310, AND JUNIOR STANDING.</i>						
40042	ACCT	3230	3	INTERMED FIN ACCT 2	C	300	0910AM-1140AM TR	BUS 125	48	
				<i>PREREQ ACCT 3220.</i>						
40044	ACCT	3320	3	MANAGERIAL COST ACCT 2	B	200	0730AM-0900AM MTWRF	BUS 352	50	
40045	ACCT	4410	3	INCOME TAX ACCOUNTING	A	100	0910AM-1040AM MTWRF	BUS 211	25	
				<i>PREREQ ACCT 2000. SAME AS ACCT 5410.</i>						
40046	ACCT	4620	3	AUDITING	A	100	1050AM-1220PM MTWRF	BUS 353	40	
				<i>PREREQ ACCT 3230 OR 6220. SAME AS ACCT 5620.</i>						
40050	ACCT	5010	3	FUND OF ACCOUNTING	C	300	1230PM-0300PM TR	BUS 125	49	
40051	ACCT	5410	3	INCOME TAX ACCOUNTING	A	100	0910AM-1040AM MTWRF	BUS 211	10	
				<i>PREREQ ACCT 2000 OR 5010. SAME AS ACCT 4410.</i>						
40052	ACCT	5620	3	AUDITING	A	100	1050AM-1220PM MTWRF	BUS 353	8	
				<i>PREREQ ACCT 3230 OR 6220. SAME AS ACCT 4620.</i>						
40053	ACCT	6200	3	ADMIN CONTROLS	C	300	0910AM-1140AM TR	ECCR 1-40	48	
				<i>PREREQS ACCT 5010, OPMG 5020 AND FNCE 5050.</i>						

### Business Economics

40158	BECN	4100	3	BUSINESS/GOVERNMENT	A	100	0730AM-0900AM MTWRF	BUS 125	49
43306	BECN	6150	3	MANAGERIAL ECONOMICS	C	300	1050AM-0120PM TR	BUS 211	50

### Business Law

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

BSLW 3000	3		BUSINESS LAW							
40171			.....	A	100	0730AM-0900AM MTWRF	BUS 211		50	
40172			.....	A	101	0910AM-1040AM MTWRF	BUS 216		50	
40173			.....	B	200	0910AM-1040AM MTWRF	BUS 211		50	
			<i>PREREQ JUNIOR STANDING.</i>							
40174	BSLW	4120	3	ADV BUSINESS LAW	A	100	0730AM-0900AM MTWRF	BUS 216	50	
				<i>PREREQ BSLW 3000 OR 5060. SAME AS BSLW 5120.</i>						
40175	BSLW	5120	3	ADVANCED BUSINESS LAW	A	100			10	
				<i>PREREQ BSLW 3000 OR 5060. SAME AS BSLW 4120.</i>						

### Business Policy

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

40166	BPOL	4500	3	BUS POL - CASES, CONCEPT	C	300	1050AM-0120PM MW	BUS 211	40	
				<i>PREREQS FNCE 3050, MKTG 3000, OPMG 2010, OPMG 3000, ORMG 3300, ACCT 2000, INFS 2000 AND BSLW 3000. FOR GRADUATING SENIORS ONLY.</i>						
40168	BPOL	6500	3	BUSINESS POLICY	C	300	0310PM-0540PM MW	BUS 352	50	

Call No.	Course Dept. No.	Credits	Course Title	Session Code	Section No.	Time/Days	Bldg./Rm.	Instructor	Max. Enroll.
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## Finance

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.  
GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

	FNCE 3050	3	BASIC FINANCE						
41161			.....	A	100	0730AM-0900AM MTWRF	BUS 210		48
41162			.....	A	101	0910AM-1040AM MTWRF	BUS 352		48
41163			.....	B	200	0730AM-0900AM MTWRF	BUS 125		48
41164			.....	B	201	1050AM-1220PM MTWRF	BUS 124		48
			<i>PREREQS ECON 2010 AND 2020, ACCT 2000, INFS 2000, OPMG 2010.</i>						
41165	FNCE 4010	3	BUSINESS FINANCE 1 .....	A	100	0910AM-1040AM MTWRF	BUS 210		48
			<i>PREREQ FNCE 3050.</i>						
41166	FNCE 4330	3	INVESTMNT/PORTFOLIO MGMT .....	A	100	0910AM-1040AM MTWRF	BUS 136		45
			<i>PREREQ FNCE 4010.</i>						
41167	FNCE 4400	3	INTERNATL FINANCE MGMT .....	B	200	0210PM-0440PM TWR	BUS 211		40
			<i>PREREQ FNCE 3050. SAME AS FNCE 5400.</i>						
41168	FNCE 4550	3	FINANCIAL MARKETS & INST .....	A	100	1050AM-1220PM MTWRF	DUAN 0041		40
41169	FNCE 5050	3	FUNDAMENTALS OF FINANCE .....	C	300	0210PM-0440PM MW	BUS 125		48
			<i>PREREQ ACCT 5010 OR EQUIVALENT.</i>						
41170	FNCE 5400	3	INTERNATL FINANCE MGMT .....	B	200	0210PM-0440PM TWR	BUS 211		10
			<i>PREREQ FNCE 5050. SAME AS FNCE 4400.</i>						
41171	FNCE 6010	3	PROB/POL FIN MGMT 1 .....	C	300	0310PM-0540PM TR	BUS 216		40
			<i>PREREQ FNCE 5050 OR EQUIVALENT.</i>						

## Information Systems

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.  
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41374	INFS 2000	3	BUS INFO AND COMPUTER .....	C	300	1050AM-1205PM MTW	BUS 224	LASSILA, K	70
41375		0	RECITATION .....	C	R301	1050AM-1205PM F	BUS 101	BARNES, D	35
41376			.....	C	R302	1230PM-0145PM F	BUS 101	BARNES, D	35
			<i>PREREQS MATH 1050, 1060, 1070, 1080, 1090, AND 1100. STUDENT MUST REGISTER FOR LECTURE AND RECITATION.</i>						
41377	INFS 2200	3	BUS PROG 1-STRUC COBOL .....	C	300	1230PM-0145PM MTWR	BUS 124	SHEETZ, S	46
			<i>PREREQ INFS 2000.</i>						
41378	INFS 5000	3	INTRO TO COMPUTING .....	C	300	0730AM-0845AM MTW	BUS 224	HOXMEIER, J	66
41379		0	RECITATION .....	C	R301	1050AM-1205PM R	BUS 101	BUCKLAND, B	33
41380			.....	C	R302	1230PM-0145PM R	BUS 101	BUCKLAND, B	33
			<i>STUDENT MUST REGISTER FOR LECTURE AND RECITATION.</i>						
41381	INFS 6450	3	INFO SYSTEMS/MANAGEMENT .....	C	300	0730AM-0950AM TR	DUAN G131	FRENZEL, C	48

## Marketing

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.  
GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

	MKTG 3000	3	PRIN OF MARKETING						
41571			.....	A	100	1230PM-0205PM MTWRF	BUS 216		48
41572			.....	A	101	1050AM-1220PM MTWRF	BUS 210		48
41573			.....	B	200	0910AM-1040AM MTWRF	BUS 216		48
			<i>JUNIOR STANDING REQUIRED.</i>						
43209	MKTG 3100	3	PERSONAL SELLING .....	C	300	1050AM-1220PM MTR	BUS 301		40
41576	MKTG 3200	3	CONSUMER BEHAVIOR .....	A	100	1050AM-1220PM MTWRF	BUS 216		35
			<i>PREREQ MKTG 3000. JUNIOR STANDING REQUIRED.</i>						
	MKTG 3300	3	MARKETING RESEARCH						
43026			.....	C	300	0910AM-1040AM MTR	BUS 301		40
43028			.....	C	301	1230PM-0200PM MTR	ECCR 1-40		40
	MKTG 3500	3	PRIN OF ADVERTISING						
41577			.....	A	100	1230PM-0200PM MTWRF	BUS 353		48
41578			.....	B	200	1230PM-0200PM MTWRF	BUS 353		48
			<i>PREREQ MKTG 3000.</i>						
41579	MKTG 4100	3	INTERNATIONAL MARKETING .....	A	100	0910AM-1040AM MTWRF	BUS 124		39
			<i>PREREQ MKTG 3000. SAME AS MKTG 5100.</i>						
41581	MKTG 5030	3	FUND OF MARKETING .....	C	300	1050AM-1220PM MWF	BUS 352		48

Call No.	Dept.	Course No.	Credits	Course Title	Session Code	Section No.	Time/Days	Bldg./Rm.	Instructor	Max. Enroll.
41582	MKTG	5100	3	INTERNATIONAL MARKETING .....	A	100	0910AM-1040AM MTWRF	BUS 124		10
				<i>PREREQ MKTG 5030 OR EQUIVALENT. SAME AS MKTG 4100.</i>						
41583	MKTG	6000	3	MARKETING MANAGEMENT .....	C	300	1230PM-0205PM MWF	BUS 352		46
				<i>MKTG 5030 OR EQUIVALENT.</i>						

## Operations Management

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

41602	OPMG	2010	3	BUSINESS STATISTICS .....	C	300	1230PM-0200PM MTW	BUS 224		114
				<i>PREREQS MATH 1050, 1060, 1070, 1080, 1090, 1100.</i>						
41603	OPMG	3000	3	PROD AND OPER MGMT .....	A	100	0910AM-1040AM MTWRF	BUS 224		111
				<i>PREREQ OPMG 2010 OR EQUIVALENT.</i>						
43212	OPMG	5020	3	FUND OF BUS STATISTICS .....	C	300	1050AM-1220PM MWF	BUS 125		48

## Organization Management

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

ORMG 3300	3	INTRO TO MGT AND ORG								
41611		.....		A	100	0210PM-0340PM MTWRF	BUS 136			51
41612		.....		B	200	0210PM-0440PM MWF	BUS 136			51
		<i>PREREQS PSYC 1001 AND SOCY 1001, AND JUNIOR STANDING.</i>								
43213	ORMG	3350	3	MGMT INDIV/WORK GROUPS .....	A	100	1050AM-1220PM MTWRF	BUS 124		40
41615	ORMG	5040	3	FUND MGMT/ORGANIZATION .....	C	300	0700PM-0930PM TR	BUS 136		50
ORMG 6300	3	ORGANIZATIONAL BEHAVIOR								
41616		.....		C	300	0310PM-0540PM TR	BUS 124			46
41617		.....		C	301	0700PM-0930PM MW	BUS 136			50
		<i>PREREQ ORMG 5040 OR EQUIVALENT.</i>								

## Personnel-Human Resource Management

43037	PHRM	4400	3	MGMT OF HUMAN RESOURCES .....	A	100	1050AM-1220PM MTWRF	BUS 136	BALKIN, D	40
				<i>PREREQ ORMG 3300 OR 5040 OR EQUIVALENT. SAME AS PHRM 5400.</i>						
43048	PHRM	4410	3	LABOR/EMPLOYEE RELATIONS .....	A	100	1230PM-0200PM MTWRF	BUS 136	BALKIN, D	40
				<i>PREREQ ORMG 3300 OR 5040. SAME AS PHRM 5410.</i>						
43045	PHRM	5400	3	MGMT OF HUMAN RESOURCES .....	A	100	1050AM-1220PM MTWRF	BUS 136	BALKIN, D	10
				<i>PREREQ ORMG 3300 OR 5040. SAME AS PHRM 4400.</i>						
43049	PHRM	5410	3	LABOR/EMPLOYEE RELATIONS .....	A	100	1230PM-0200PM MTWRF	BUS 136	BALKIN, D	10
				<i>PREREQ ORMG 5040. SAME AS PHRM 4410.</i>						

## Real Estate

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

41932	REAL	3000	3	PRIN REAL EST PRACTICE .....	C	300	0730AM-0900AM MWF	BUS 124		48
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## Tourism and Recreation

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

42155	TREC	3400	3	INTRO TO COMM RECREATION .....	A	100	0910AM-1040AM MTWRF	ECCR 1-42		60
				<i>JUNIOR STANDING REQUIRED.</i>						
42157	TREC	4030	3	MKT - PARK AND REC .....	A	100	1230PM-0200PM MTWRF	BUS 210		50
				<i>PREREQ TREC 3400.</i>						

## Transportation Management

43214	TRMG	4580	3	INTRNL TRANSPORTATION .....	A	100	0730AM-0900AM MTWRF	BUS 352	FOSTER, J	30
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Call No.	Course Dept. No.	Credits	Course Title	Session Code	Section No.	Time/Days	Bldg./Rm.	Instructor	Max. Enroll.
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## School of Education

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE STAFF IN EDUC 153 FOR FURTHER INFORMATION.

### Education

#### I. Elementary Certification

43187	EDUC 3091	2	SOCIAL FNDS OF EDUC .....	F	600	0900AM-1015AM	MTWRF	HLMS 255		45
<i>STUDENTS MUST HAVE 57 HOURS COMPLETED OR IN PROGRESS.</i>										
43179	EDUC 3111	2	CHILD GROWTH & DEVELOP .....	F	600	1000AM-1115AM	MTWRF	EDUC 136	HODGE, S	40
<i>STUDENTS MUST HAVE 57 HOURS COMPLETED OR IN PROGRESS</i>										
43178	EDUC 4201	2	METH IN ELEM MATH .....	E	500	0910AM-1025AM	MTWRF	HLMS 341		40
<i>LIMITED TO FORMALLY ADMITTED ELEM CERTIFICATION STUDENTS.</i>										
43180	EDUC 4211	2	METHODS IN ELEM SCIENCE .....	E	500	0100PM-0230PM	MTWR	EDUC 231		40
<i>LIMITED TO FORMALLY ADMITTED ELEMENTARY CERTIFICATION STUDENTS ONLY.</i>										
40894	EMUS 3203	2	MUS FOR CLASSROOM TEACH .....	A	100	0100PM-0200PM	MTWRF	MCKY 213	MONTGOMERY, J	30

#### II. Secondary Certification

40783	EDUC 4102	3	FOUNDATIONS OF AMER EDUC .....	A	100	0910AM-1105AM	MTWR	EDUC 143	KRAFT, R	40
<i>STUDENTS MUST 57 HOURS COMPLETED OR IN PROGRESS</i>										
40784	EDUC 4112	3	EDUC PSY AND ADOL DEVEL .....	A	100	0730AM-0900AM	MTWRF	EDUC 136	LANGER, P	40
<i>STUDENTS MUST HAVE 57 HOURS COMPLETED OR IN PROGRESS</i>										

#### III. Elementary and Secondary Certification

	EDUC 3303	2	ORAL COMM FOR TEACHERS							
40781			.....	E	500	1000AM-1115AM	MTWRF	HUNT 109		30
40782			.....	F	600	0100PM-0215PM	MTWRF	EDUC 138		30
<i>STUDENTS MUST HAVE 57 SEM HRS COMPLETED OR IN PROGRESS OR BE ADMITTED TO MASTER'S PLUS PROGRAM.</i>										
43181	EDUC 4463	2	TEACHING EXCEPTIONAL .....	F	600	0100PM-0215PM	MTWRF	EDUC 231		40
<i>LIMITED TO FORMALLY ADMITTED CERTIFICATION STUDENTS. CHILDREN IN REG CLSRM</i>										

#### IV. Graduate Education

	EDUC 6804	3	SP TPCS PROB SOLV MATH							
42345			.....	E	501	0910AM-1105AM	MTWRF	GEOL 114	FLEXER, R	40
40819			SP TPC-INTEGRAT LIT ELEM .....	E	502	0100PM-0340PM	MTWRF	EDUC 138		40
43186			SP TPCS-PROB SOLV K-12 .....	F	600	0910AM-1140AM	MTWRF	GEOL 114	FLACK, J	40

#### V. Curriculum, Foundations, and Instruction

40791	EDUC 5005	3	SOCIAL FOUNDATNS OF EDUC .....	F	600	0100PM-0340PM	MTWRF	EDUC 143	HOUSE, E	40
43182	EDUC 5035	3	PROSEM-PARENT/COMM INVOL .....	E	500	1000AM-1230PM	MTWR	GEOL 127	BACA, L	990
40794	EDUC 5105	3	EFFECTIVE INSTRUCTION .....	F	600	0100PM-0340PM	MTWRF	EDUC 136		35
40795	EDUC 5115	3	MODERN TRENDS IN TEACH .....	F	600	0800AM-0955AM	MTWRF	EDUC 138	ANDERSON, R	40
43184	EDUC 5205	3	CONTEMPORY MATH - ELEM .....	E	500	0910AM-1105AM	MTWRF			40
<i>LIMITED TO FORMALLY ADMITTED ELEM CERTIFICATION STUDENTS, OR ADMITTED MASTER'S PLUS ELEM CERT STUDENTS ONLY.</i>										
40797	EDUC 5215	3	ADV SCIENCE - ELEM SCHL .....	E	500	0100PM-0255PM	MTWRF	EDUC 132		20
<i>LIMITED TO FORMALLY ADMITTED ELEM CERTIFICATION STUDENTS, OR ADMITTED MASTER'S PLUS ELEM CERT STUDENTS ONLY.</i>										
40798	EDUC 5235	3	READ IN CONTENT AREA .....	F	600	1000AM-1155AM	MTWRF	EDUC 132	MOLNER, L	10
<i>CLOSED TO PROVISIONALLY ADMITTED CERTIFICATION STUDENTS.</i>										
40799	EDUC 5265	3	PROCESSES IN WRITING .....	E	500	0910AM-1140AM	MTWRF		OLSON, M	40
40801	EDUC 5425	3	BILINGUAL/MULTICULT EDUC .....	E	500	0910AM-1105AM	MTWRF	STAD 112	REYES, M	40
40804	EDUC 5485	3	TCHG EXCP CHLD-REG CLR .....	F	600	0910AM-1140AM	MTWRF	EDUC 155	LANGER, P	40
<i>CLOSED TO PROVISIONALLY ADMITTED CERTIFICATION STUDENTS.</i>										
40805	EDUC 5505	3	LEARN/BEHAVR DISORDERS .....	F	600	0910AM-1140AM	MTWRF	EDUC 231	BACA, L	40
40808	EDUC 5555	4	ELEM MODERATE NEEDS PRAC .....	E	500	TBA				20
40809	EDUC 5565	4	SEC MODERATE NEEDS PRAC .....	F	600	TBA				20
40811	EDUC 5605	3	RESEARCH ISSUES BIL ED .....	E	500	0100PM-0255PM	MTWRF	EDUC 136	MIRAMONTES, O	40
43185	EDUC 5625	3	METH TEACHING ESL .....	F	600	0100PM-0255PM	MTWRF	HLMS 81	MC COLLUM, P	40
40856	EDUC 7025	3	CURRICULUM THEORIES .....	E	500	0100PM-0255PM	MTWRF	HLMS 245	LISTON, D	40

#### VI. Research, Evaluation, and Methodology

40857	EDUC 7316	3	INTERMED STAT METHODS .....	E	500	1000AM-1155AM	MTWRF		HOPKINS, K	40
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Call No.	Dept.	Course No.	Credits	Course Title	Session Code	Section No.	Time/Days	Bldg./Rm.	Instructor	Max. Enroll.
<b>VII. Educational Psychological Studies</b>										
40815	EDUC	6318	3	PSYCH FOUND OF EDUC .....	F	600	0910AM-1140AM MTWRF	HLMS 341	KEENAN, V	40
<b>VIII. Social, Multicultural, and Bilingual Foundations</b>										
42350	EDUC	6919	1-4	PRACT-SOC/MULTI/BIL FNDS .....	A	100	TBA			100

## College of Engineering and Applied Science

### Aerospace Engineering Sciences

ALL AEROSPACE ENGINEERING COURSES ARE RESTRICTED TO AEROSPACE ENGINEERING STUDENTS ONLY. PLEASE SEE THE STUDENT ADVISOR IN THE AEROSPACE ENGINEERING OFFICE.

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

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#### I. General

43197	ASEN	2020	3	MECHANICS 2 .....	F	600	0915AM-1030AM MTWR	ECEE 0-11	XINH, N	30
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#### II. Materials and Structures

43189	ASEN	3012	3	STRUCTURES 1 .....	C	300	1050AM-1205PM MTWR	ECCR 1-46	TULIN, L	50
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#### III. Thermodynamics and Propulsion

43196	ASEN	2013	4	THERMODYN/HEAT TRANSFER .....	F	600	1100AM-1240PM MTWR	ECCR 1-30	XINH, N	30
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### Civil Engineering

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

#### I. Mechanics

40003	CVEN	3121	3	MECHANICS OF MATERIAL .....	C	300	1050AM-1205PM MTWR	ECCR 1-46	TULIN, L	50
<i>PREREQ CVEN 2121. COREQ APPM 2360. SAME AS ASEN 3012.</i>										

#### II. Miscellaneous

40408	CVEN	4087	3	ENGINEERING CONTRACTS .....	C	300	0730AM-0845AM MTWR	ECCR 1-28		30
40413	CVEN	5127	3	STATISTICS MFG/PROC IND .....	C	300	TBA			50

### Computer Science

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

#### I. General Computer Science

40368	CSCI	1200	3	INTRO TO PROGRAMMING 1 .....	D	401	1050AM-1220PM MWF	DUAN G131		50
40369			0	RECITATION .....	D	R402	0200PM-0250PM M	ECCR 0-38		25
40370				.....	D	R403	0300PM-0350PM M	ECCR 0-38		25
<i>PREREQ 3 YEARS HIGH SCHOOL MATH INCLUDING TRIGONOMETRY, OR MATH 1020 OR 1100, OR INSTR CONSENT. STUDENT MUST REGISTER FOR LECTURE AND RECITATION.</i>										
40371	CSCI	1210	4	INTRO TO PROGRAMMING 2 .....	D	401	1050AM-1205PM MWF	ECCR 1-40		50
40372			0	RECITATION .....	D	R402	0200PM-0250PM W	ECCR 0-38		25
40373				.....	D	R403	0300PM-0350PM W	ECCR 0-38		25
<i>PREREQ CSCI 1200. STUDENT MUST REGISTER FOR LECTURE AND RECITATION.</i>										
40374	CSCI	1700	3	INTRO TO SCIENTIFIC PROG .....	D	401	0210PM-0325PM MWF	ECCR 1-01		35
40375			0	RECITATION .....	D	R402	1230PM-0120PM T	ECCR 0-38		25
40376				.....	D	R403	0140PM-0230PM T	ECCR 0-38		25
<i>COREQ A CALCULUS COURSE OR INSTR CONSENT. STUDENT MUST REGISTER FOR LECTURE AND RECITATION.</i>										

Call No.	Course Dept. No.	Credits	Course Title	Session Code	Section No.	Time/Days	Bldg./Rm.	Instructor	Max. Enroll.
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## Electrical Engineering

MOST ELECTRICAL AND COMPUTER ENGINEERING UNDERGRADUATE COURSES ARE CLOSED TO NON-ENGINEERING MAJORS. CONSULT THE DEPARTMENT OFFICE IF YOU HAVE QUESTIONS. INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT GRADUATE OFFICE FOR FURTHER INFORMATION. UNDERGRADUATES MUST HAVE A GPA OF 2.85 OR BETTER TO ENROLL IN GRADUATE LEVEL COURSES.

### I. General

40458	ECEN	2150	4	CIRCUITS/ELECTRONICS 1 .....	C	300	0210PM-0340PM	MTWR	ECCR 1-03	JOHNK, C	35
42670	ECEN	2550	1	CIR/ELECTRONICS 1 .....	C	300	0910AM-1220PM	WR	ECEE 2-21	DEBOLT, H	24
40472	ECEN	3130	3	ELECTROMAG FLDS/WAVES .....	C	300	0730AM-0900AM	MTWR	ECCR 0-38	JOHNK, C	35
42663	ECEN	3430	1	ELECT/CIR LAB NONMAJORS .....	C	300	0910AM-1220PM	WR	ECEE 2-21	DEBOLT, H	24

## Telecommunications

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

42079	TLEN	5110	3	CONTEMP ISSUES-TELECOMM .....	C	300	0730AM-1040AM	TR	DUAN 0047		50
42081	TLEN	5190	3	SP TPCS:TELECOMM STNDRDS .....	A	100	0350PM-0735PM	TR	ECCR 0-12	SEVERSON, A	30
42082	TLEN	5300	3	INTRO TELECOM SYS THRY .....	C	300	0450PM-0720PM	MW	ECCR 1-01		35
42084	TLEN	5510	3	RADIO, MOBILE, AND SEC COMM .....	C	300	0700AM-0910AM	MWF	DUAN G131		35
42085	TLEN	5520	2	TELECOMM STANDARDS .....	A	100	0350PM-0620PM	TR	ECCR 0-38		35
42086	TLEN	5830	1-6	ST-INTEG SYS DIGIT NETWK .....	B	200	0230PM-0500PM	TR	ECCR 1-28		30

## College of Environmental Design

ENROLLMENT IN ENVIRONMENTAL DESIGN COURSES MAY BE LIMITED TO ENVIRONMENTAL DESIGN STUDENTS ONLY. INTERNSHIP AND INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

COURSE OFFERINGS ARE SUBJECT TO CANCELLATION IF ENROLLMENTS ARE INSUFFICIENT.

## Environmental Design

### I. Studio

ADVANCED DESIGN AND PLANNING STUDIOS (THOSE WITH SECTION #840) WILL BE COMBINED AS "VERTICAL" STUDIOS WITH CONTROLLED ENROLLMENT. ADMISSION PRIORITIES ARE 1) SUMMER 1991 GRADUATES, 2) FALL 1991 GRADUATES, 3) TRANSFER STUDENTS, AND 4) INSTRUCTOR CONSENT.

40986	ENVD	2110	6	ARCH STUDIO 1 .....	D	400	0800AM-1100AM	MTWRF	SEE DEPT		15
				<i>PREREQS ENVD 1000 AND 2002.</i>							
	ENVD	3210	6	ARCH STUDIO 2 .....	D	840	0800AM-1100AM	MTWRF	SEE DEPT		15
				<i>PREREQ ENVD 2110 OR 2100. THIS IS A CONTROLLED ENROLLMENT COURSE. PLEASE SEE DEPARTMENT OFFICE FOR ELIGIBILITY.</i>							
	ENVD	4310	6	ARCH STUDIO 3 .....	D	840	0800AM-1100AM	MTWRF	SEE DEPT		15
				<i>PREREQ ENVD 3210 OR 3200. THIS IS A CONTROLLED ENROLLMENT COURSE. PLEASE SEE DEPARTMENT OFFICE FOR ELIGIBILITY.</i>							
	ENVD	4320	6	PLANNING STUDIO 3 .....	D	840	0800AM-1100AM	MTWRF	SEE DEPT		15
				<i>PREREQ ENVD 3200 OR 3220. THIS IS A CONTROLLED ENROLLMENT COURSE. PLEASE SEE DEPARTMENT OFFICE FOR ELIGIBILITY.</i>							
	ENVD	4410	6	ARCH STUDIO 4 .....	D	840	0800AM-1100AM	MTWRF	ENVD 122		15
				<i>PREREQ ENVD 4310. THIS IS A CONTROLLED ENROLLMENT COURSE. PLEASE SEE DEPARTMENT OFFICE FOR ELIGIBILITY.</i>							

### II. Methods and Techniques

40985	ENVD	2002	4	ENVD MEDIA .....	C	300	0100PM-0550PM	TR	ENVD 122		15
				<i>PREREQ ENVD 1000. OPEN TO NON-MAJORS.</i>							
43159	ENVD	3212	3	COLOR THEORY .....	C	300	0600PM-0830PM	MTR	SEE DEPT		15
				<i>PREREQS ENVD 2002 AND 2100.</i>							

Call No.	Course Dept. No.	Credits	Course Title	Session Code	Section No.	Time/Days	Bldg./Rm.	Instructor	Max. Enroll.
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## School of Journalism and Mass Communication

STUDENTS MAY BE DROPPED FROM JOURNALISM COURSES FOR NON-ATTENDANCE, ESPECIALLY DURING THE FIRST WEEK OF CLASSES. INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION. GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

### Journalism

#### I. Core Curriculum and General Electives

41398	JOUR	1001	3	CONTEMP MASS MEDIA .....	B	200	0910AM-1040AM	MTWRF	GEOL 311	77
41399	JOUR	2001	3	MASS MEDIA WRITING .....	C	300	1230PM-0420PM	MW	MCKY 3D	16
41401	JOUR	3001	3	REPORTING 1 .....	C	300	1230PM-0420PM	TR	MCKY 3C	16
41406	JOUR	3771	3	MASS COMM HISTORY .....	A	100	1050AM-1220PM	MTWRF	HLMS 241	70
43376	JOUR	4651	3	MASS COMMUNICATION LAW .....	A	100	0730AM-0900AM	MTWRF	MCKY 102	77

#### II. News Editorial and Public Relations

41413	JOUR	4872	3	WOMEN & POPULAR CULTURE .....	B	200	1230PM-0200PM	MTWRF	BPSY E126	15
				<i>SAME AS JOUR5872</i>						
41423	JOUR	5872	3	WOMEN & POPULAR CULTURE .....	B	200	1230PM-0200PM	MTWRF	BPSY E126	5
				<i>SAME AS JOUR 4872.</i>						

#### III. Advertising

41402	JOUR	3403	3	PRINCIPLES OF ADVERTISING .....	A	100	0910AM-1040AM	MTWRF	GEOL 311	77
41403	JOUR	3453	3	ADV COPY AND LAYOUT .....	C	300	0730AM-0900PM	MWF	MCKY 3B	18
40029	JOUR	3463	3	ADVERTISING MEDIA .....	B	200	0910AM-1040AM	MTWRF	MCKY 102	50
41404	JOUR	3473	3	ADVERTISING RESEARCH .....	B	200	1050AM-1220PM	MTWRF	MCKY 102	60

#### IV. Broadcast

43374	JOUR	3604	3	RADIO AND TV NEWS .....	C	300	0910AM-1220PM	TR	MCKY 3C	17
41405	JOUR	3644	3	PRIN BROADCAST PROD .....	A	100	1230PM-0430PM	MTWR	MCKY 3B	16

## School of Law

### Law School

LAWS	6009	4	LEGAL AID I-CIV PRAC I .....	C	830	1045AM-1220PM	MTWR	LAW	AARONSON, N	12	
			<i>THIS IS A CONTROLLED ENROLLMENT COURSE. PLEASE SEE DEPARTMENT FOR ELIGIBILITY.</i>								
41462	LAWS	6059	2	LEGAL AID AND DEFENDER .....	C	300	TBA		DIETER, R	10	
41463	LAWS	6103	2	PROFFSSNL RESPONSIBILITY .....	A	100	0730AM-0830AM	MTWRF	LAW	VIGIL, D	50
43217	LAWS	6201	3	AGENCY-PARTNERSHIP .....	C	300	0835AM-0935AM	MTWRF	LAW		75
43221	LAWS	7001	3	SURV CRED & BANKRUPTCY .....	C	300	0940AM-1040AM	MTWRF	LAW	SIMON, P	75
41465	LAWS	7209	3	NAT RES LIT CLIN .....	C	300	TBA		LUSTIG, T & C MEYER	10	

## College of Music

### Intensive Music

▼	42301	IMUS	5018	1-2	BAND COND WKSP .....	E	500	0900AM-0430PM	MTWRF	MUS C112	MCMURRAY, A	50
					<i>MEETS 6/10-14/91</i>							
▼	41362	IMUS	5028	1	MILE HIGH JAZZ CAMP .....	E	500	TBA			HILL, W	50
					<i>MEETS 7/22-27/91</i>							
	41363	IMUS	5038	1	INNOV TECH CHORL REH .....	E	500	0110PM-0340PM	MTWRF	MUS C199	KAPTEIN, L	50
					<i>MEETS 6/24-28/91</i>							
▼	41366	IMUS	5058	1	BANDLIT FOR MUS EDUC .....	E	500	0700PM-0930PM	MTWRF	MUS C199	BAILEY, W	50
					<i>MEETS 6/10-14/91</i>							
▼	41367	IMUS	5068	1	MARCHBAND TECH & ARR .....	E	500	0910AM-1140AM	MTWRF	MUS C125	BAILEY, W & T CANEVA	50
					<i>MEETS 6/17-21/91</i>							
	41368	IMUS	5078	1	ELECTRONIC MUSIC .....	E	500	0910AM-1140AM	MTWRF	MUS NB46	LUKASIK, J	20
					<i>MEETS 7/1-5/91</i>							
▼	42815	IMUS	5098	1	LRNING STLS,CHRL,GEN,INS .....	E	500	0910AM-1140AM	MTWRF	MUS C174	MASON STANLEY, K	50
					<i>MEETS 6/24-28/91</i>							

Call No.	Course Dept. No. Credits	Course Title	Session Code	Section No.	Time/Days	Bldg./Rm.	Instructor	Max. Enroll.
41371	IMUS 5118 1	SUZUKI FOR PUB SCHOOLS ..... MEETS 7/1-5/91	E	500	0910AM-1140AM MTWRF	MUS C174	STARR, W	50
42303	IMUS 5198 2	MSTRCLSS CHMBR MUS ..... MEETS 7/1-15/91	E	500	0110PM-0340PM MTWRF	MUS C174	BOLDREY, R	50

## Elective Music

MUSIC ELECTIVES OPEN TO BOTH NONMUSIC AND MUSIC MAJORS.

IF A STUDENT HAS REGISTERED FOR A COURSE BUT HAS NOT ATTENDED DURING THE FIRST THREE CLASS MEETINGS, THAT STUDENT MAY BE ADMINISTRATIVELY DROPPED FROM THE CLASS.

40892	EMUS 1832 3	APPRECIATION OF MUSIC .....	A	100	1230PM-0200PM MTWRF	MUS C125	ERHARD, P	35
40893	EMUS 2762 3	MUSIC AND DRAMA .....	A	100	1050AM-1220PM MTWRF	MUS NB59	JACKSON, D	46
40895	EMUS 3642 3	HISTORY OF JAZZ .....	A	100	0910AM-1040AM MTWRF	MUS C199	HILL, W	75
40894	EMUS 3203 2	MUS FOR CLASSROOM TEACH .....	A	100	0100PM-0200PM MTWRF	MCKY 213	MONTGOMERY, J	30
42297	EMUS 1184 2	VOICE CLASS .....	A	100	0100PM-0150PM MTWRF	MUS NB59	SABLE, B	12
42296	EMUS 1115 2	PIANO CLASS .....	A	100	1200PM-1250PM MTWRF	MUS N180		10

## Music

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

42291	MUSC 4061 2	ANALYSIS 1 ..... MEETS 6/10-7/5/91	E	500	0120PM-0235PM MTWRF	MUS N180C	GONZALEZ, L	36
42292	MUSC 5061 2	ADVANCED ANALYSIS ..... MEETS 6/10-7/5/91	E	500	0120PM-0235PM MTWRF	MUS N180C	GONZALEZ, L	36
42295	MUSC 7822 3	DOC SEM/MUS HIST ..... MEETS 6/10-7/5/91	E	500	0910AM-1110AM MTWRF	MUS N180C	GALM, J	20
42293	MUSC 5183 2	RESEARCH MUSIC TEACHING ..... MEETS 6/10-7/5/91	E	500	0240PM-0355PM MTWRF	MUS NB59	MCCARTHY, K	50
42294	MUSC 5708 2	INTRO MUS BIBLIO RSCH ..... MEETS 6/10-7/5/91	E	500	1200PM-0115PM MTWRF	MUS N285	KROEGER, K	15

## Performance Music

GRADUATE STUDENTS MUST REGISTER FOR PMUS 3726-6726 BY 6/10/91.

42298	PMUS 1145 2	GUITAR CLASS.....	A	100	1120AM-1210PM MTWRF	MUS N180C	WOLZIEN, C	20
41730	PMUS 3726 2	VOICE MASTER CLASS .....	A	100	TBA		SABLE, B	4
41731		.....	A	101	TBA		HARRISON, R	4
41734	PMUS 5726 2	VOICE MASTER CLASS .....	A	100	TBA		SABLE, B	4
41735		.....	A	101	TBA		HARRISON, R	4
41736	PMUS 6726 2	VOICE MASTER CLASS .....	A	100	TBA		SABLE, B	4
41737		.....	A	101	TBA		HARRISON, R	4
41732	PMUS 4157 1-3	OPERA PRACTICUM ..... MEETS 5/31-7/28/91	D	400	TBA		JACKSON, D	50
42299	PMUS 4497 2	VOCAL REP. COACHING .....	A	100	1100AM-1150AM MTWRF	MUS C199	BOLDREY, R	50
41733	PMUS 5157 1-3	OPERA THEATRE PRACTICUM ..... MEETS 5/31-7/28/91	D	400	TBA		JACKSON, D	50
42300	PMUS 5497 2	VOCAL REP. COACHING .....	A	100	1100AM-1150AM MTWRF	MUS C199	BOLDREY, R	50

## Thesis Music

GRADUATE STUDENTS MUST REGISTER FOR TMUS 5504-5623 BY 6/10/91.

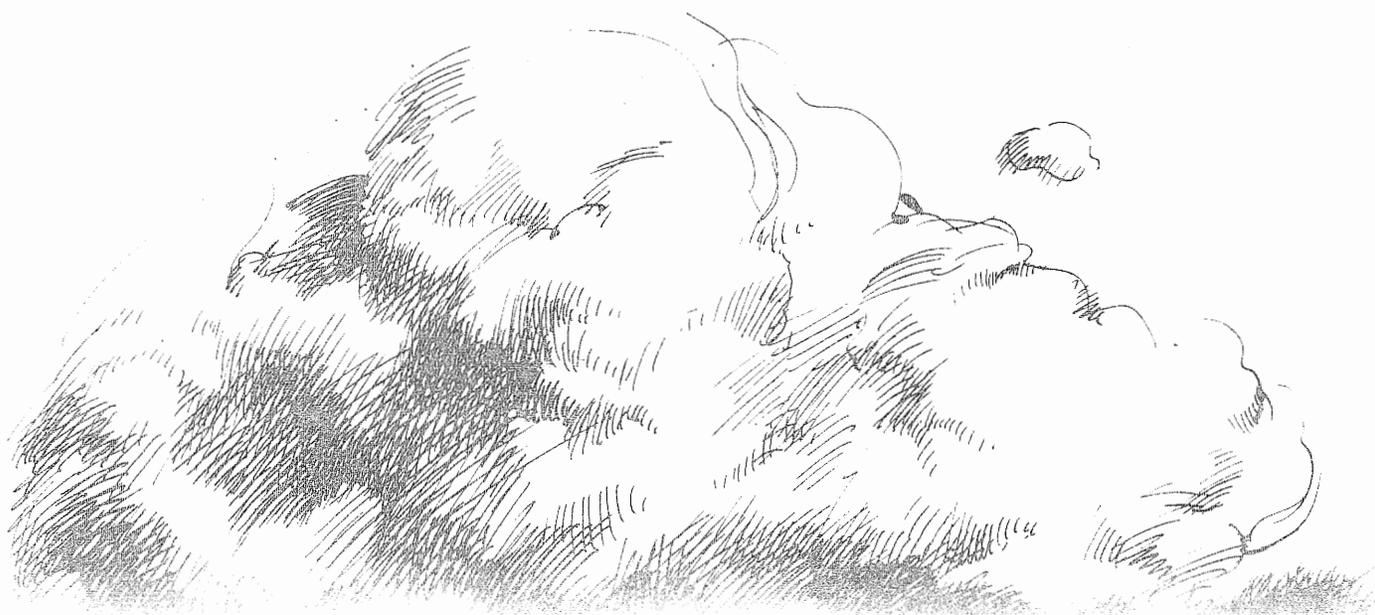
42094	TMUS 4403 1-2	SP STUDIES MUSIC HISTORY .....	A	100	TBA		ELLSWORTH, O	12
42095	TMUS 4413 1-2	MUSIC EDUCATION .....	A	100	TBA		KAPTEIN, L	12
42096	TMUS 4423 1-2	MUSIC THEORY .....	A	100	TBA		BRUNS, S	12
42104	TMUS 5504 1-2	MUSIC HISTORY ..... MEETS 6/10-7/5/91	E	500	TBA		ELLSWORTH, O	12
42105	TMUS 5514 1-2	SP STDY-MUSIC EDUCATION ..... MEETS 6/10-7/5/91	E	500	TBA		KAPTEIN, L	12
42106	TMUS 5524 1-2	SP STDY-MUSIC THEORY ..... MEETS 6/10-7/5/91	E	500	TBA		BRUNS, S	12
42114	TMUS 5605 1-2	SP STDY-MUSIC HISTORY ..... MEETS 6/10-7/5/91	E	500	TBA		ELLSWORTH, O	12

Call No.	Dept.	Course No.	Credits	Course Title	Session Code	Section No.	Time/Days	Bldg./Rm.	Instructor	Max. Enroll.
42115	TMUS	5615	1-2	SP STDY-MUSIC EDUCATION..... <i>MEETS 6/10-7/5/91</i>	E	500	TBA		KAPTEIN, L	12
42116	TMUS	5625	1-2	SP STDY-MUSIC THEORY ..... <i>MEETS 6/10-7/5/91</i>	E	500	TBA		BRUNS, S	12

## School of Pharmacy

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.



# CAMPUS DIRECTORY

Information about the University of Colorado at Boulder can be obtained by calling the numbers listed (area code 303) during University office hours, Monday through Friday. For campus

telephone numbers not listed, call (303) 492-1411 or (303) 492-0833 (TTY/TDD).

For further information concerning course content, consult the *University of Colorado at Boulder Catalog* or call

the department offering the course.

Written inquiries should include the name of the specific office and the 9-digit zip code shown in this directory. Mail to: CU-Boulder, Boulder, CO

<b>Administrative Offices</b>	<b>Location</b>	<b>Campus Box</b>	<b>Zip Code</b>	<b>Telephone</b>
Admissions	Regent 125	30	80309-0030	492-6301
CU Opportunity Program	Regent 125	30	80309-0030	492-8316
Foreign Degree Student Admissions	Regent 125	65	80309-0065	492-6665
Continuing Education	1221 University Avenue	178	80309-0178	492-5148
Disabled Student Services	Willard 316	107	80309-0107	492-8671
Financial Aid	Environmental Design Basement	106	80309-0106	492-5091
Foreign Student and Scholar Services	Environmental Design 92	123	80309-0123	492-8057
Police, University	1511 University Avenue	2	80309-0002	492-6666
Registrar				
Records, Academic	Regent 125	7	80309-0007	492-6907
Registrations	Regent 125	7	80309-0007	492-6970
Residency Classification	Regent 125	7	80309-0007	492-6868
Tuition and Fees (Bursar)	Regent 150	43	80309-0043	492-5381
Student Health Service, Wardenburg	Wardenburg Drive	119	80309-0119	492-5101
University Memorial Center (UMC)				
Reception Desk	Broadway and Euclid Avenue	207	80309-0207	492-6161

*Campus Directory continues on following page.*



# CAMPUS DIRECTORY

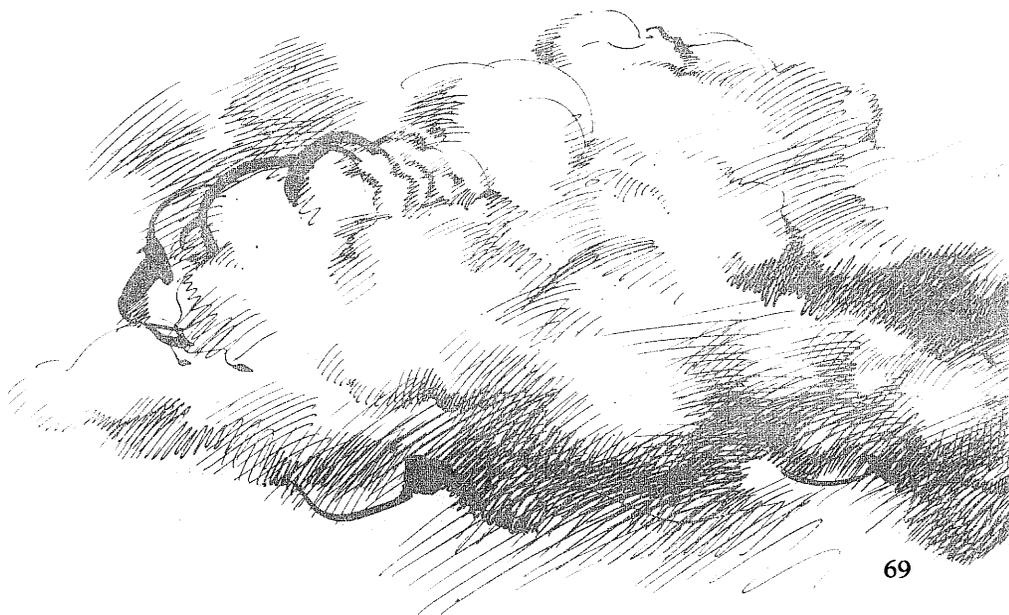
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Academic Programs	Location	Campus Box	Zip Code	Telephone
<b>Arts and Sciences, College of</b>	Old Main 1B 85	275	80309-0275	492-7885
Anthropology	Hellems 90	233	80309-0233	492-7947
Astrophysical, Planetary, and Atmospheric Sciences	Duane Physics E226	391	80309-0391	492-8913
Biology—Environmental, Population, and Organismic	Ramaley 122	334	80309-0334	492-8981
Biology—Molecular, Cellular, and Developmental	Porter Biosciences B131	347	80309-0347	492-7230
Black Studies	Ketchum 30	339	80309-0339	492-8189
Chemistry and Biochemistry	Chemistry 102	215	80309-0215	492-6531
Chicano Studies	Ketchum 30	339	80309-0339	492-8852
Classics	Education 320F	248	80309-0248	492-6257
Communication	Hale 112	270	80309-0270	492-7306
Communication Disorders and Speech Science	Communication Disorders 201	409	80309-0409	492-6445
Economics	Economics 212	256	80309-0256	492-6394
English	Hellems 101	226	80309-0226	492-7381
Film Studies	Hunter 102	316	80309-0316	492-1531
Fine Arts	Fine Arts N196A	318	80309-0318	492-6504
French and Italian	Hellems 290	238	80309-0238	492-7226
Geography	Guggenheim 110	260	80309-0260	492-8311
Geology	Geology 205	250	80309-0250	492-8141
Germanic Languages and Literatures	McKenna 129	276	80309-0276	492-7404
History	Hellems 204	234	80309-0234	492-6683
Honors	Norlin M400C	184	80309-0184	492-6617
Humanities	Ketchum 233	331	80309-0331	492-6246
Kinesiology	Clare Small Gymnasium 114	354	80309-0354	492-7333
Linguistics	Woodbury 308	295	80309-0295	492-8041
Mathematics	Engineering CR2-38	426	80309-0426	492-7664
Natural Science	Ketchum 233	331	80309-0331	492-6246
Oriental Languages and Literatures	McKenna 16	279	80309-0279	492-6639
Philosophy	Hellems 169	232	80309-0232	492-6132
Physics	Duane Physics E032	390	80309-0390	492-6952
Political Science	Ketchum 106	333	80309-0333	492-7871
Psychology	Muenzinger D244	345	80309-0345	492-8662
Religious Studies	Woodbury 308	292	80309-0292	492-8041
Slavic Languages and Literatures	McKenna 129	276	80309-0276	492-6203
Sociology	Ketchum 219	327	80309-0327	492-6427
Spanish and Portuguese	McKenna 127	278	80309-0278	492-7308
Theatre and Dance	University Theatre 231	261	80309-0261	492-7355
University Writing Program	Temporary Building #1, 113	359	80309-0359	492-8188
Women Studies	Cottage #1	246	80309-0246	492-8923
<b>Business and Administration, College of</b>	Business 230	419	80309-0419	492-1807
<b>Education, School of</b>	Education 124	249	80309-0249	492-8818
Teacher Certification	Education 151	249	80309-0249	492-6555

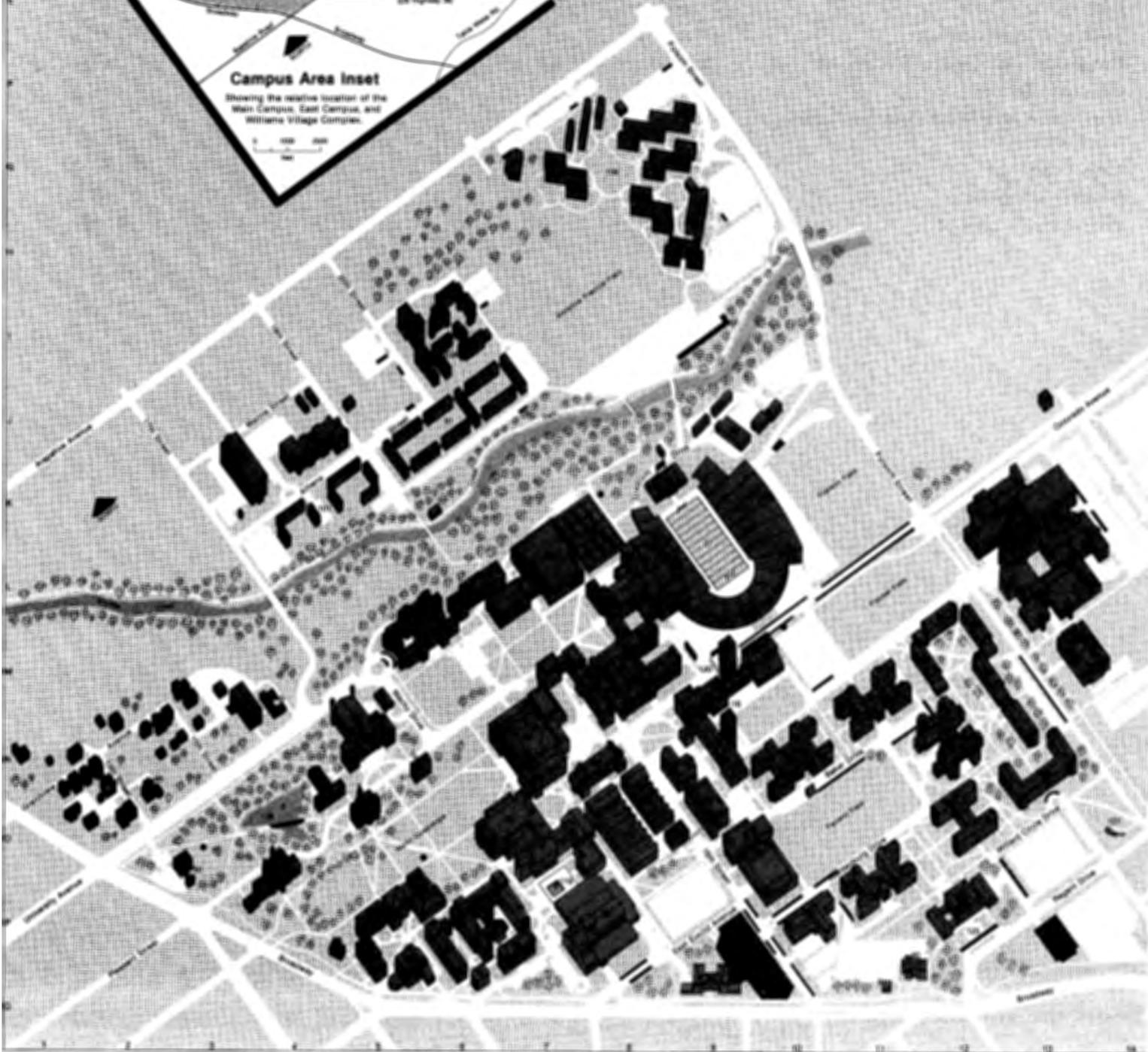
# CAMPUS DIRECTORY

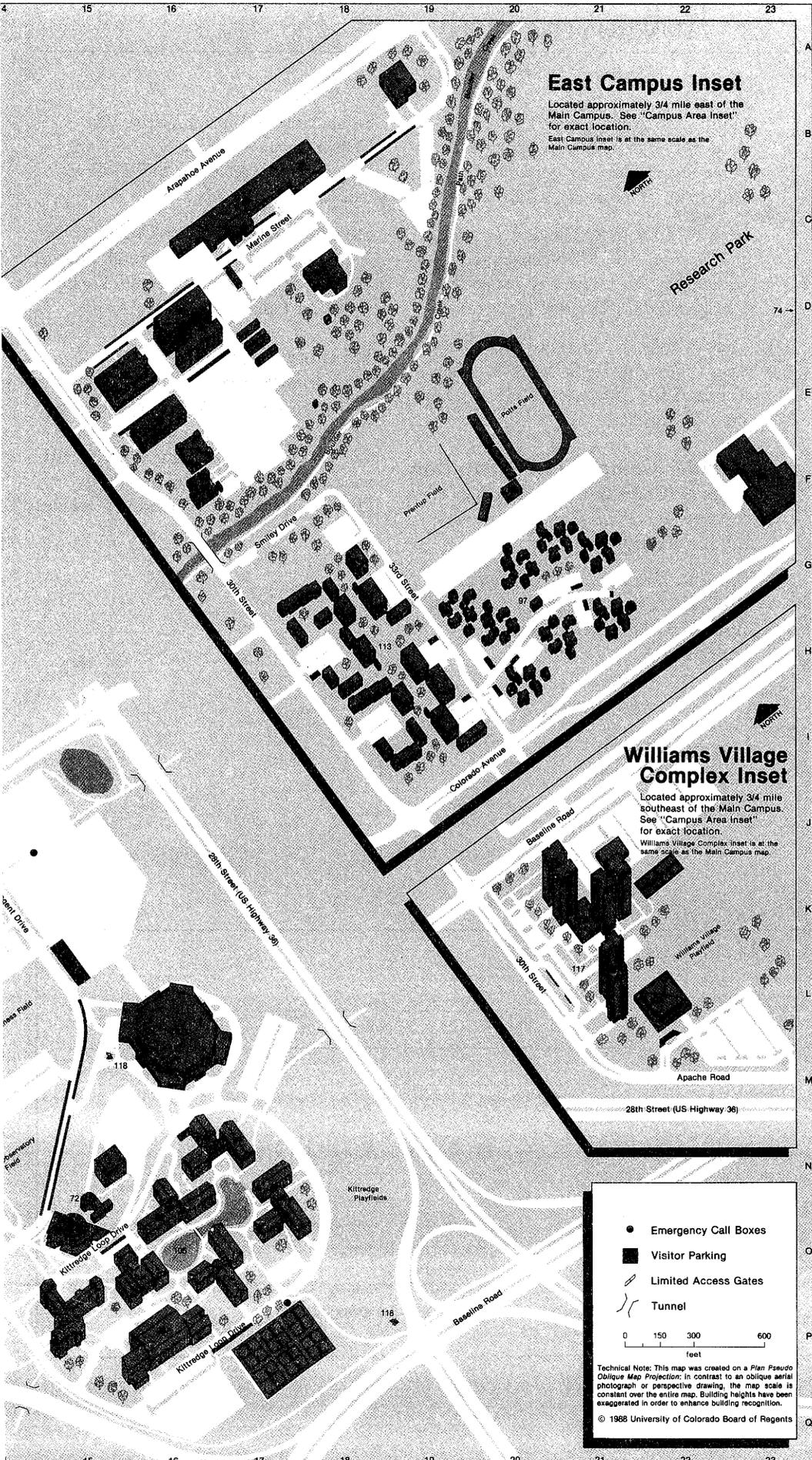
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Academic Programs	Location	Campus Box	Zip Code	Telephone
<b>Engineering and Applied Science, College of</b>	Engineering Center AD1-1	422	80309-0422	492-5071
Aerospace Engineering Sciences	Engineering Center 15	429	80309-0429	492-2970
Applied Mathematics	Engineering Center OT2-06	526	80309-0526	492-4668
Chemical Engineering	Engineering Center CH1-43	424	80309-0424	492-7471
Civil, Environmental, and Architectural Engineering	Engineering Center OT4-21	428	80309-0428	492-7315
Computer Science	Engineering Center OT7-7	430	80309-0430	492-7514
Electrical and Computer Science	Engineering Center EE0-02	425	80309-0425	492-7327
Engineering Physics	Duane Physics E032	390	80309-0390	492-6960
Mechanical Engineering	Engineering Center OT6-35	427	80309-0427	492-7151
<b>Environmental Design, College of</b>	Environmental Design 168	314	80309-0314	492-7711
<b>Graduate School</b>	Regent 308	26	80309-0026	492-7401
<b>Journalism and Mass Communication, School of</b>	Macky 201	287	80309-0287	492-5007
<b>Law, School of</b>	Fleming Law 208	401	80309-0401	492-8047
<b>Music, College of</b>	Imig Music C111	301	80309-0301	492-6352
<b>Pharmacy, School of</b>	Ekeley S178	297	80309-0297	492-5594



# University of Colorado at Boulder





### East Campus Inset

Located approximately 3/4 mile east of the Main Campus. See "Campus Area Inset" for exact location.  
 East Campus Inset is at the same scale as the Main Campus map.

### Williams Village Complex Inset

Located approximately 3/4 mile southeast of the Main Campus. See "Campus Area Inset" for exact location.  
 Williams Village Complex inset is at the same scale as the Main Campus map.

### University Buildings

1. Armory (1511 University Ave.) (M-3)
2. Balch Fieldhouse (L-8)
3. Business Building (M-13)
4. Carlson Gymnasium (L-8)
5. Chemistry Building (O-7)
6. Clare Small Arts and Sciences Building (L-6)
7. College Inn Conference Center (1729 Athens St.) (J-3)
8. Communication Disorders and Speech Science Bldg. (N-15)
9. Computing Center (A-19)
10. Continuing Education Center (1221 University Ave.) (O-2)
11. Cooperative Institute for Research in Environmental Sciences (CIRES) (O-7)
12. Cottage No. 1 (P-4)
13. Day Care Center (2202 Arapahoe Ave.) (G-7)
14. Denison Arts and Sciences Building (O-8)
15. Distribution Center (2000 Central Ave.) (not on map)
16. Duane Physical Laboratories Complex (M-9)
17. Duane Physics and Astrophysics (M-10)
18. East Campus Ski Building (F-20)
19. Economics Building (P-5)
20. Education Building (P-8)
21. Ekeley Chemical Laboratories Complex (O-6)
22. Engineering Center (K-13)
23. Environmental Design Building (O-9)
24. Events/Conference Center (L-16)
25. Fiske Planetarium and Science Center (O-15)
26. Fleming Law Building (P-16)
27. Folsom Stadium (K-9)
28. Gamow Tower (M-9)
29. Geology Building (P-5)
30. Guggenheim Geography Building (P-5)
31. Hale Science Building (O-4)
32. Health Physics Laboratory (J-10)
33. Heating Plant (N-9)
34. Helms Arts and Sciences Building (P-6)
35. Henderson Building (University of Colorado Museum) (P-7)
36. Housing System Maintenance Center (1255 38th St.) (until late 1989) (F-23)
37. Housing System Support Center (3381 Marine St.) (B-18)
38. Hunter Science Building (N-8)
39. Imig Music Building (O-10)
40. Institute for Behavioral Genetics (F-16)
41. Institute of Behavioral Science No. 1 (1416 Broadway) (O-2)
42. Institute of Behavioral Science No. 2 (1546 Broadway) (N-1)
43. Institute of Behavioral Science No. 3 (1424 Broadway) (O-1)
44. Institute of Behavioral Science No. 4 (1220 Grandview Ave.) (N-1)
45. Institute of Behavioral Science No. 5 (1201 17th St.) (M-4)
46. Institute of Behavioral Science No. 6 (1243 Grandview Ave.) (N-1)
47. International English Center (1333 Grandview Ave.) (N-2)
48. Joint Institute for Laboratory Astrophysics (JILA) (N-9)
49. Ketchum Arts and Sciences Building (N-8)
50. Koenig Alumni Center (O-3)
51. Laboratory for Atmospheric and Space Physics (LASP) (M-9)
52. LASP Engineering Center (5525 Central Ave.) (not on map)
53. Lesser House (2501 Colorado Ave.) (J-13)
54. Life Sciences Laboratories Complex (M-8)
55. Life Sciences Research Laboratory (F-16)
56. Littman Research Laboratory (E-15)
57. Macky Auditorium (N-5)
58. Maintenance and Operations Center (J-9)
59. Marine Street Science Center (3215 Marine St.) (C-17)
60. McKenna Languages Building (N-4)
61. Muenzinger Psychology (M-8)
62. Norlin Library (N-7)
63. Nuclear Physics Laboratory (O-18)
64. Old Main (O-5)
65. Page Foundation Center (1309 University Ave.) (N-2)
66. Porter Biosciences (M-8)
67. Rameley Biology Building (M-8)
68. Regent Administrative Center (P-12)
69. Research Laboratory No. 2 (WICHE) (E-16)
70. Research Laboratory No. 3 (NOAA, NCAR) (D-16)
71. Sibel Wolfe Fine Arts Building (O-8)
72. Sommers-Bausch Observatory (N-15)
73. Stadium Building (K-10)
74. Stazio Recreation Complex (38th St. and Colorado Ave.) (until late 1989) (D-23)
75. Student Recreation Center (L-7)
76. Team House (K-6)
77. Telecommunications Center (O-9)
78. Temporary Building No. 1 (L-6)
79. Transportation Center (3205 Marine St.) (C-16)
80. University Administrative Center (914 Broadway) (P-11)
81. University Administrative Center Annex (924 Broadway) (Q-11)
82. University Club (972 Broadway) (Q-9)
83. University Memorial Center (UMC) (P-8)
84. University Theatre (incl. Charlotte York Irey Studios) (P-6)
85. Wardenburg Student Health Center (P-10)
86. Willard Administrative Center (North Wing) (O-12)
87. Woodbury Arts and Sciences Building (N-5)

### University Housing

88. Aden Hall (M-12)
89. Andrews Hall (Kittridge Complex) (O-16)
90. Arnatt Hall (Kittridge Complex) (N-17)
91. Athens Court (1951 Grandview Ave.) (J-6)
92. Athens North Court (J-4)
93. Baker Hall (N-10)
94. Brackett Hall (L-12)
95. Buckingham Hall (Kittridge Complex) (N-17)
96. Cockerell Hall (L-12)
97. Colorado Court (3333 Colorado Ave.) (G-20)
98. Crosman Hall (M-12)
99. Darley Commons (Williams Village Complex) (L-22)
100. Darley Towers (Williams Village Complex) (L-21)
101. Faculty-Staff Court (18th St. and Athens St.) (K-4)
102. Farrand Hall (N-12)
103. Hallett Hall (N-13)
104. Kittridge Commons (Kittridge Complex) (O-16)
105. Kittridge Complex (O-16)
106. Kittridge West Hall (Kittridge Complex) (P-15)
107. Libby Hall (M-11)
108. Marine Court (1350 20th St.) (H-6)
109. Newton Court (1475 Folsom St., 2300 Arapahoe Ave.) (G-8)
110. Nichols Hall (to be renamed) (O-11)
111. Reed Hall (N-13)
112. Sewall Hall (L-5)
113. Smiley Court (1300 30th St.) (H-18)
114. Smith Hall (Kittridge Complex) (O-17)
115. Stearns Towers (Williams Village Complex) (K-21)
116. Willard Hall (South Wing) (O-12)
117. Williams Village Complex (L-21)

### Outdoor Spaces and Features

118. Buffalo Statues (P-19) and (M-15)
119. Fountain Court (P-7)
120. Information Booth (in roadway) (M-9)
121. Kittridge Tennis Courts (P-17)
122. Many Rippon Outdoor Theatre (P-6)
123. Nakagawa Garden (O-14)
124. Recreation Center Tennis Courts (K-7)
125. Regent Visitor Information Center (P-12)
126. Varsity Lake (O-4)
127. Visitor Parking Lot (attendee/coin operated; enter from Euclid Ave.) (P-9)
128. Visitor Parking Lot (meters; enter from Regent Dr.) (P-13)

- Emergency Call Boxes
- Visitor Parking
- Limited Access Gates
- Tunnel

0 150 300 600  
feet

Technical Note: This map was created on a Plan Psuedo Oblique Map Projection; in contrast to an oblique aerial photograph or perspective drawing, the map scale is constant over the entire map. Building heights have been exaggerated in order to enhance building recognition.

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### Boulder Campus Administration

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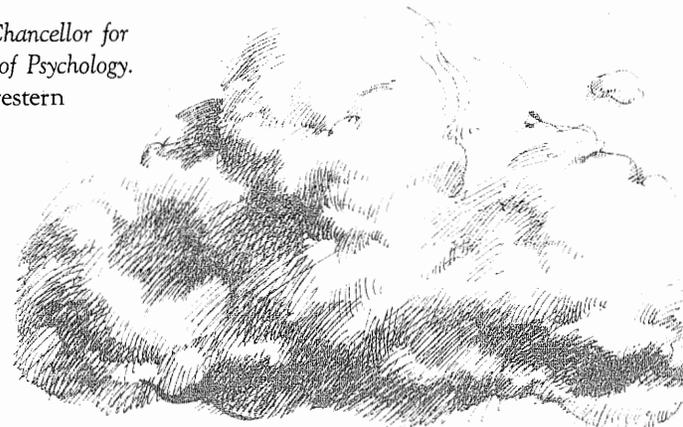
Bruce R. Ekstrand, *Vice Chancellor for Academic Affairs; Professor of Psychology*. B.A., M.S., Ph.D., Northwestern University.

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## Catalog Order Form

Use this form to order the *University of Colorado at Boulder Catalog*.  
(Please Print)

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_

State, Zip \_\_\_\_\_

Please indicate your request below and enclose payment with this order form (postage has been included in the price).  
Your check should be made payable to the University of Colorado.

\_\_\_\_\_ \$4.50 (second class: 3 or more  
weeks for delivery)

\_\_\_\_\_ \$7.50 (first class: U.S., Canada,  
and Mexico)

\_\_\_\_\_ \$14.50 (air mail: all other countries)

Mail order form and check to:

Office of the Registrar  
Campus Box 7  
University of Colorado at Boulder  
Boulder, CO 80309-0007

UNIVERSITY OF COLORADO AT  
**BOULDER**

Office of Admissions  
Regent Administrative Center 125  
Campus Box 6  
Boulder, CO 80309-0006

# NONDEGREE STUDENT APPLICATION

Please use ink and print legibly. Return to the address above. Do not include payment at this time.

1. Full legal name:

\_\_\_\_\_  
Last First Middle

2. Former or maiden name (optional): \_\_\_\_\_

3. University student number:

\_\_\_\_\_  
Social Security Number\* CU Student Number (CU, IEC,  
Economics Institute)

\*Used for record keeping and identification of students.

4. Permanent address and telephone number:

\_\_\_\_\_  
Number and Street or P.O. Box

\_\_\_\_\_  
City State Zip Code

\_\_\_\_\_  
Country—Colorado Residents Only Foreign Country

( ) \_\_\_\_\_  
Area Code Home Telephone

( ) \_\_\_\_\_  
Area Code Work Telephone ext.

5. Address to which all mailings should be sent and telephone number, if different from your permanent address and telephone number:

\_\_\_\_\_  
Number and Street or P.O. Box

\_\_\_\_\_  
City State Zip Code

\_\_\_\_\_  
Foreign Country

( ) \_\_\_\_\_  
Area Code Home Telephone

6. Age: \_\_\_\_\_ Birth date: \_\_\_\_\_  
Month Day Year

7. Sex: F=Female M=Male

8. Ethnicity (for government reports and University compliance with 1964 Civil Rights Act):   
I=American Indian or Alaskan Native

\_\_\_\_\_  
Tribal Affiliation Enrollment Number

A=Asian or Pacific Islander W=White, not of Hispanic origin  
B=Black, not of Hispanic origin O=Other: \_\_\_\_\_  
S=Hispanic, Chicano, Mexican American U=I do not wish to provide this information.

9. Country of citizenship: \_\_\_\_\_

10. If not a U.S. citizen:  
F=Non-U.S. citizen on temporary status

\_\_\_\_\_  
Visa Type Expiration Date

P=Non-U.S. citizen on permanent status

\_\_\_\_\_  
Alien Registration Number Date of Issue

11. If you are a veteran:   
VE=Honorably discharged veteran  
VR=Honorably discharged disabled veteran  
Active Duty Dates: 19\_\_\_\_ to 19\_\_\_\_  
Year Year

12. For which year and term are you applying? 19\_\_\_\_ Year 1=Spring  
4=Summer   
7=Fall

13. Do you have a high school diploma or a GED Certificate of Equivalency? Y=Yes N=No

Name and address of high school.

\_\_\_\_\_  
Name

\_\_\_\_\_  
Number and Street or P.O. Box

\_\_\_\_\_  
City State Zip Code

Date of graduation, if applicable: \_\_\_\_\_  
Month Day Year

14. Do you have a bachelor's degree or its equivalent? Y=Yes N=No

15. Last college degree received or expected (if any) before the term for which you are applying and the institution awarding the degree:

Degree: \_\_\_\_\_ Degree date: \_\_\_\_\_

Institution name: \_\_\_\_\_

16. Have you ever enrolled as a nondegree (special) student on the Boulder campus of the University of Colorado? (This does not include IEC, SAVE, or Continuing Education enrollment.) Y=Yes N=No

17. Have you been admitted to a degree program at CU-Boulder? Y=Yes N=No

18. If you have previously attended CU-Boulder, have you attended another collegiate institution in the interim? Y=Yes N=No

19. Have you ever been convicted of a felony? (If yes, attach an explanation.) Y=Yes N=No

20. Are you eligible to return to all collegiate institutions previously attended? (If no, attach an explanation.) Y=Yes N=No

OFFICE USE ONLY

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TERM	RES	CAR	CLS	COL	DEG	MAJ	TYP	OVR		
F/T	UG	NON	US	UNU	UN	NDEG	NOND	NFU	SO	898
RET	"	"	"	"	"	"	"	NRU	"	"
F/T	GR	NON	GN	UNG	UN	NDEG	NODW	NFG	SW	899
RET	"	"	"	"	"	"	"	NRG	"	"
F/T	HS	NON	US	UNU	UN	NDEG	NOHS	NFU	HS	898
RET	"	"	"	"	"	"	"	NRU	"	"

Are you claiming eligibility for in-state tuition classification?  Yes  No

If yes, please carefully answer the following questions. **Failure to answer a question may result in your being misclassified or may cause delays that could affect your chances for admission.** For all questions, indicate "none" or "not applicable," if appropriate. Month and year are sufficient for dates more than two years past. In addition to your own information, if you are less than 25 years of age and not married, please give parent or court-appointed legal guardian information. If you are married, regardless of your age, please give spouse information.

Former and continuing students previously classified as out-of-state students must submit a separate "Petition for In-State Tuition" to change their tuition classification. Petitions are available from the Office of the Registrar and must be submitted to that office before registration.

1. List your most recent employers: Employer #1 \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Dates \_\_\_\_/\_\_\_\_/\_\_\_\_ to \_\_\_\_/\_\_\_\_/\_\_\_\_  
Employer #2 \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Dates \_\_\_\_/\_\_\_\_/\_\_\_\_ to \_\_\_\_/\_\_\_\_/\_\_\_\_  
Employer #3 \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Dates \_\_\_\_/\_\_\_\_/\_\_\_\_ to \_\_\_\_/\_\_\_\_/\_\_\_\_

2. List all institutions of higher education you have attended. Attach an additional page if necessary.  
Inst. #1 \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Dates \_\_\_\_/\_\_\_\_/\_\_\_\_ to \_\_\_\_/\_\_\_\_/\_\_\_\_  
Inst. #2 \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Dates \_\_\_\_/\_\_\_\_/\_\_\_\_ to \_\_\_\_/\_\_\_\_/\_\_\_\_  
Inst. #3 \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Dates \_\_\_\_/\_\_\_\_/\_\_\_\_ to \_\_\_\_/\_\_\_\_/\_\_\_\_  
Inst. #4 \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Dates \_\_\_\_/\_\_\_\_/\_\_\_\_ to \_\_\_\_/\_\_\_\_/\_\_\_\_  
Inst. #5 \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Dates \_\_\_\_/\_\_\_\_/\_\_\_\_ to \_\_\_\_/\_\_\_\_/\_\_\_\_

3. Parent/guardian/spouse name, relationship, address, and employment: Name \_\_\_\_\_ Relationship:  Parent  Guardian  Spouse  
Address Street or P.O. Box \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_  
Most Recent Employer \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Dates \_\_\_\_/\_\_\_\_/\_\_\_\_ to \_\_\_\_/\_\_\_\_/\_\_\_\_

4. Dates of continuous physical presence in Colorado (mo./day/yr.) ..... YOU \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_ to \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_ CHECK ONE:  PARENT  GUARDIAN  SPOUSE  
5. Dates of employment in Colorado (mo./day/yr.) ..... \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_ to \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_  
6. List exact years for which Colorado income taxes have been filed .....  
7. Dates of extended absences from Colorado of more than two months within the past two years (mo./day/yr.) ..... \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_ to \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_  
8. Dates of active duty military service, if applicable (mo./day/yr.) ..... \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_ to \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_  
Dates stationed in Colorado (mo./day/yr.) ..... \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_ to \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_  
9. Date of your marriage, if applicable (mo./day/yr.) ..... \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_  
10. Date current Colorado driver's license was issued (mo./day/yr.) ..... \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_  
Issue date of previous Colorado license, if applicable (mo./day/yr.) ..... \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_  
11. List exact years of Colorado motor vehicle registration .....  
12. Dates of Colorado voter registration (mo./day/yr.) ..... \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_ to \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_  
13. Dates of ownership of any Colorado residential property (mo./day/yr.) ..... \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_ to \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_  
14. Are your parents separated or divorced? ..... Yes \_\_\_\_\_ No \_\_\_\_\_

I hereby certify that to the best of my knowledge the information furnished on this application is true and complete without evasion or misrepresentation. I understand that if found to be otherwise, it is sufficient cause for rejection or dismissal.

I have read and accepted the limitations on transfer of nondegree student credit to a degree program. I understand that a maximum of 12 semester hours will transfer to an undergraduate degree program; 9 to a graduate degree program. I realize that lower maximums may apply in specific programs and that credit may be lost when transferring to a degree program if departmental limits are exceeded.

Applicant's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

### SUMMER HIGH SCHOOL NONDEGREE STUDENTS: COMPLETE THIS SECTION

Please obtain the following signatures.

I certify that, to the best of my knowledge, this student is ready to take part in the collegiate experience and to meet the academic challenges of the University of Colorado at Boulder. Permission is given to this student to register at Boulder if admission is granted.

1. \_\_\_\_\_ High School Counselor or Principal \_\_\_\_\_ Date \_\_\_\_\_

2. \_\_\_\_\_ Parent/Legal Guardian \_\_\_\_\_ Date \_\_\_\_\_

Address and Relationship of Parent/Legal Guardian:  Father  Mother  Guardian

Number and Street or P.O. Box \_\_\_\_\_



City \_\_\_\_\_

State \_\_\_\_\_

Zip Code \_\_\_\_\_

# RESIDENCE HALLS APPLICATION—SUMMER 1991

Type or print  
 Full Name \_\_\_\_\_ / \_\_\_\_\_  
Last First Middle Social Security or Student Number

Home Address \_\_\_\_\_ Phone \_\_\_\_\_  
Street City State Zip Area Code Number

Boulder Address (if returning student) \_\_\_\_\_ Phone \_\_\_\_\_  
Number

Sex \_\_\_\_\_ Birth Date \_\_\_\_\_ / \_\_\_\_\_  
M or F Name of Parent or Guardian

Indicate Term:  10-week  1st 5-week  2nd 5-week  Other \_\_\_\_\_  
 Circle any special status: International English, Economics Institute, Continuing Education, Nonstudent (please give details including course title and dates)

I expect to be: \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ .  
1st Sem. Fr. 2nd Sem. Fr. Soph. Jr. Sr. Grad. other (specify)

I agree to the terms and provisions of the Residence Halls Agreement printed on the reverse side of this page, and to the policies and terms included in the pamphlet "Summer Housing, University of Colorado at Boulder." Rules in *A Guide to Residence Hall Living* and the *University of Colorado Student Conduct Policies and Standards* are, by reference, a part of this Agreement.

Date \_\_\_\_\_ Student's Signature \_\_\_\_\_

I guarantee payment of all bills for charges which the above may incur while residing in the residence halls at the University of Colorado. (To be signed by parent or guardian when applicant is under 21 years.)

Parent/Guardian Signature \_\_\_\_\_ Street \_\_\_\_\_ City, State, and Zip Code \_\_\_\_\_ Telephone \_\_\_\_\_

**FOR OFFICE USE**

App. No. \_\_\_\_\_ Adv. Pay \_\_\_\_\_ Bldg. \_\_\_\_\_ Cancel \_\_\_\_\_ Refund \_\_\_\_\_

\* For record keeping and identification of students.

## University of Colorado Residence Halls Application—Summer 1991

Type or print  
 Full Name \_\_\_\_\_ / \_\_\_\_\_  
Last First Middle Social Security or Student Number

Do not write in this block App. # _____ Prog. _____ Bldg. _____ Rm. _____ Type _____ Assign. Letter _____	Permanent Address _____ <small>Street</small> _____ <small>City State Zip Code</small> Boulder Address _____ Phone _____ Sex _____ Birth Date _____ / _____ <small>M or F Name of Parent or Guardian</small> Phone _____
---	--

All students making application should note that this form is for room and board accommodations without provisions for cooking or private bathrooms, except Reed Hall apartments. **This application should not be used by people**

**attending summer conferences or workshops.** PLEASE NOTE THAT YOU ARE SIGNING A HOUSING AGREEMENT FOR THE FULL TERM YOU INDICATE BELOW.

Indicate Term:  10-week  1st 5-week  2nd 5-week  Other \_\_\_\_\_  
(please give details including course title and dates)

I expect to be: \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_ .  
1st Sem. Fr. 2nd Sem. Fr. Soph. Jr. Sr. Grad. other (specify)

Circle any special status: International English, Economics Institute, Continuing Education, Nonstudent

Last school attended \_\_\_\_\_ Do you smoke? No \_\_\_\_\_ Yes \_\_\_\_\_ Major \_\_\_\_\_

Type of space: Single \_\_\_\_\_ Double \_\_\_\_\_ Triple \_\_\_\_\_ Reed \_\_\_\_\_  
(Srs. and Grads.)

Roommate preference \_\_\_\_\_ Are you particularly studious? \_\_\_\_\_

Other factors you want considered in assignment \_\_\_\_\_

# RESIDENCE HALLS AGREEMENT SUMMER 1991

**GENERAL:** This agreement and application for room and board, accompanied by an \$80 advance payment per individual, is required to reserve your accommodations. Send the application and advance payment to the Residence Halls Reservation Center, Hallett Hall 80, Boulder, Colorado 80310. All checks and money orders should be made payable to the University of Colorado Residence Halls. This application is for summer accommodations only.

**NOTE:** University regulations require that all freshmen live in the University residence halls for the summer term as well as the following academic year unless they are married or live with parents or relatives in the Boulder area and have permission to commute.

**CANCELLATIONS:** If a cancellation is received in the Residence Halls Reservation Center prior to two weeks before the beginning of the term or period for which the reservation is made, half the advance payment will be refunded. If a cancellation is received after two weeks prior to the beginning of the term, the entire advance payment will be forfeited.

**UNIVERSITY LIABILITY:** The University shall assume no responsibility for the theft, destruction, or loss of money, valuables, or other personal property belonging to, or in the custody of, the student for any cause whatsoever, whether such losses occur in the student's room, storage room, public area, elsewhere in the hall, or in baggage handling related to shipment or storage. Students are encouraged to carry their own personal property insurance.

**WITHDRAWALS AND REFUNDS:** If a resident withdraws from the University at the end of a term that is shorter than the term indicated on the front of this application, no liquidated damages will be charged, provided two-weeks' notice is given.

Residents who check out of the residence halls at any other time and for any other reason will be charged for the period of occupancy plus 10 days. There will be no refund for checkout during the last 10 days of the term. The period of occupancy is terminated only by formal check-out at the building office.

Freshmen may not move out of the residence halls during the term unless they withdraw from the University or are released by the Assistant Director of Housing, Hallett Hall 64.

**TERMINATION BY THE UNIVERSITY:** Upon reasonable notice (normally 48 hours) the University reserves the right to terminate this Agreement for: (1) failure of the student to make payment of charges promptly, (2) failure to comply with *A Guide to Residence Hall Living* or University of Colorado Student Conduct Policies and Standards which are by reference made a part of this Agreement, (3) suspension from the University, (4) disciplinary action (5) behavior which is incompatible with the maintenance of order and propriety in the residence halls. If this agreement is terminated by the University, the charge will be for the period of occupancy plus 10 days.

## OFFICE USE ONLY

### CHECK-IN INFORMATION

Building \_\_\_\_\_ Room # \_\_\_\_\_

Items Issued:

(2) sheets \_\_\_\_\_ Blanket \_\_\_\_\_

Pillowcase \_\_\_\_\_ Key—Room \_\_\_\_\_

Mattress Cover \_\_\_\_\_ Key—Hall \_\_\_\_\_

Meal Card \_\_\_\_\_ / \_\_\_\_\_  
(Date) (Number)

Date \_\_\_\_\_

Signature \_\_\_\_\_

Checked in by \_\_\_\_\_

### CHECK-OUT INFORMATION:

Building \_\_\_\_\_ Room # \_\_\_\_\_

Forwarding Address Card Prepared \_\_\_\_\_

Items Returned: (check)

(2) sheets \_\_\_\_\_ Blanket \_\_\_\_\_

Pillowcase \_\_\_\_\_ Meal Card \_\_\_\_\_

Mattress Cover \_\_\_\_\_ Key—Room \_\_\_\_\_

Other \_\_\_\_\_ Key—Hall \_\_\_\_\_

Items Missing \_\_\_\_\_

Date \_\_\_\_\_

Signature \_\_\_\_\_

Checked out by \_\_\_\_\_

Students will be held responsible for charges incurred between check-in and check-out of the residence halls system, plus liquidated damages as provided for in the Residence Halls Agreement.

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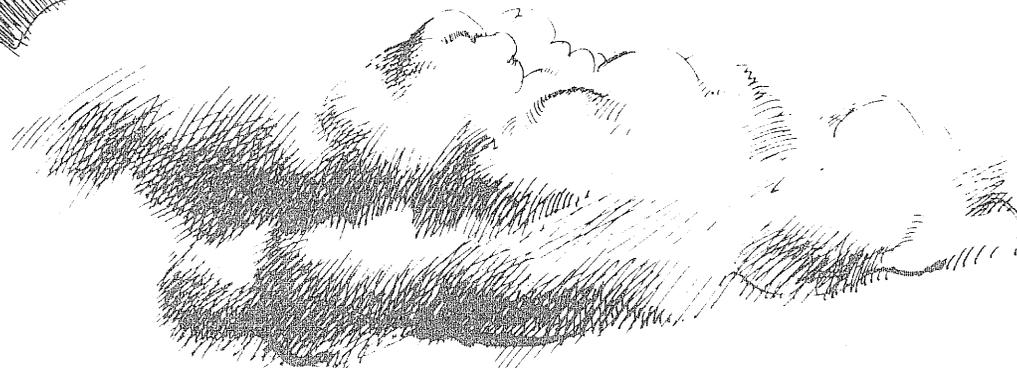
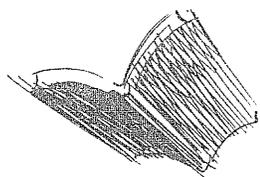
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# SUMMER SESSION 1991 DATES TO REMEMBER

## Registration

Terms	Telephone registration for continuing students.	Registration for non-degree and new students in eligible categories. Enrollment deposit <b>must</b> be paid by new degree students before registering.	Continuing and nondegree students—final deadline to withdraw and not be charged any tuition or fees.	Schedule/bill distribution for students who registered or changed their schedule after May 16.	On-campus registration; register before this date if possible.	Arts and sciences required new student advising, registration, and orientation for summer 1991.
Term A	March 18–May 28 all terms	May 1–28 all terms	4:00 p.m. May 31 all terms	May 31	May 31	May 30–31
Term B				May 31 July 8	May 31 July 8	July 7–8
Term C				May 31	May 31	May 30–31
Term D				May 31	May 31	May 30–31
Term E				May 31	May 31	May 30–31
Term F				May 31 July 8	May 31 July 8	May 30–31
See page(s) noted for further information.	15, 19	15, 19, 23	22	19, 26	19, 20, 26	20

## Important Academic Dates

Terms	Classes begin.	Last day to add by 4:00 p.m.; to drop with tuition and fee adjustment; to register pass/fail.	Last day to pay (by 4:00 p.m.) any unpaid balance of tuition and fee bill.	Final examinations.	Commencement.
Term A	June 3	June 7	June 21	July 3 & 5	Saturday August 10 9:30 a.m.
Term B	July 9	July 15	August 2*	August 8–9	
Term C	June 3	June 14	June 21	July 25–26	
Term D	June 3	June 14	June 21	August 8–9	
Term E Intensives	Check each course.	Check each course.	August 2*	Check each course.	
Term F Intensives	Check each course.	Check each course.	August 2*	Check each course.	
See page(s) noted for further information.	See chart below.	21, 26	26	22	

\* If you are registered for term A classes in addition to terms B, E, and/or F, you must observe the term A tuition and fee bill deadline of June 21.

## Term Dates

June 3–7	June 10–14	June 17–21	June 24–28	July 1–5*	July 8–12	July 15–19	July 22–26	July 29–August 2	August 5–9
		TERM A							
						TERM B (Classes begin July 9)			
			TERM C						
				TERM D					

TERMS E & F—Inclusive dates for each course noted in the "Schedule of Courses" section of this catalog.

**Independence Day Holiday**—July 4—No classes. Campus offices closed.

**Attention Summer Degree Students**—Important information about registering for fall 1991 can be found on page 20 of this catalog.

\*Independence Day holiday July 4. No classes will be held. Campus offices will be closed.