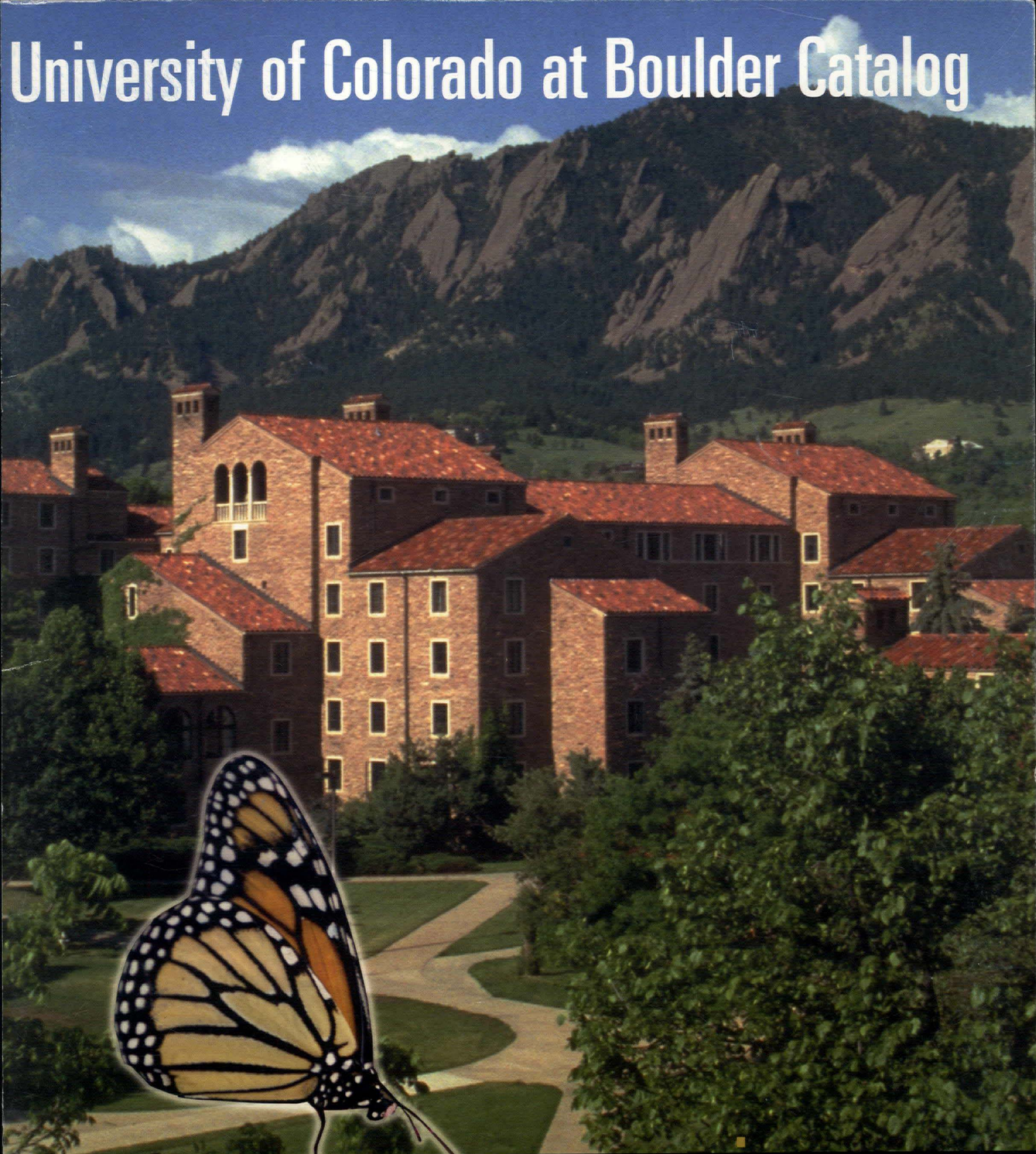


# University of Colorado at Boulder Catalog



summer session

2002

# about the University of Colorado at Boulder



**Life at the University of Colorado at Boulder** centers on our 600-acre campus in the heart of the city of Boulder. Our scenic location is dominated by the Flatirons—dramatic rock formations that have become our most famous landmark. Since the university's first building, Old Main, was completed in 1876, the campus has grown to almost 200 buildings, most in an Italian rural style architecture with sandstone walls and red tile roofs that echo the drama and beauty of the Rockies. The natural beauty of our campus provides a perfect setting for academic pursuits. Visit our web site at [www.colorado.edu](http://www.colorado.edu).

CU-Boulder's faculty includes nationally and internationally recognized scholars, including Carl Wieman and Eric Cornell, winners of the 2001 Nobel Prize in physics, and Tom Cech, winner of the Nobel Prize in chemistry. Eighteen faculty are members of the National Academy of Sciences; eight are members of the National Academy of Engineering; and 15 are members of the American Academy of Arts and Sciences. CU-Boulder is ranked 10th among all public research universities and third among "rising research universities." We're pleased to offer a broad range of classes this summer.

During the summer the pace is more relaxed on campus. Summer weather is sunny and recreational activities abound. With a population of almost 100,000, Boulder's natural beauty, high technology companies, cultural activities, and the university draw a variety of individuals to the area. The city is known for its 26,000 acres of protected open space, its 80 miles of bike lanes, and 2,000 miles of hiking/biking trails throughout Boulder County. Visit the web site at [www.ci.boulder.co.us](http://www.ci.boulder.co.us).

## SPECIAL SUMMER EVENTS

For a listing of what's happening this summer on the Boulder campus, visit the web site at [www.colorado.edu/eventscalendar](http://www.colorado.edu/eventscalendar).

### Colorado Shakespeare Festival

June 28–August 18

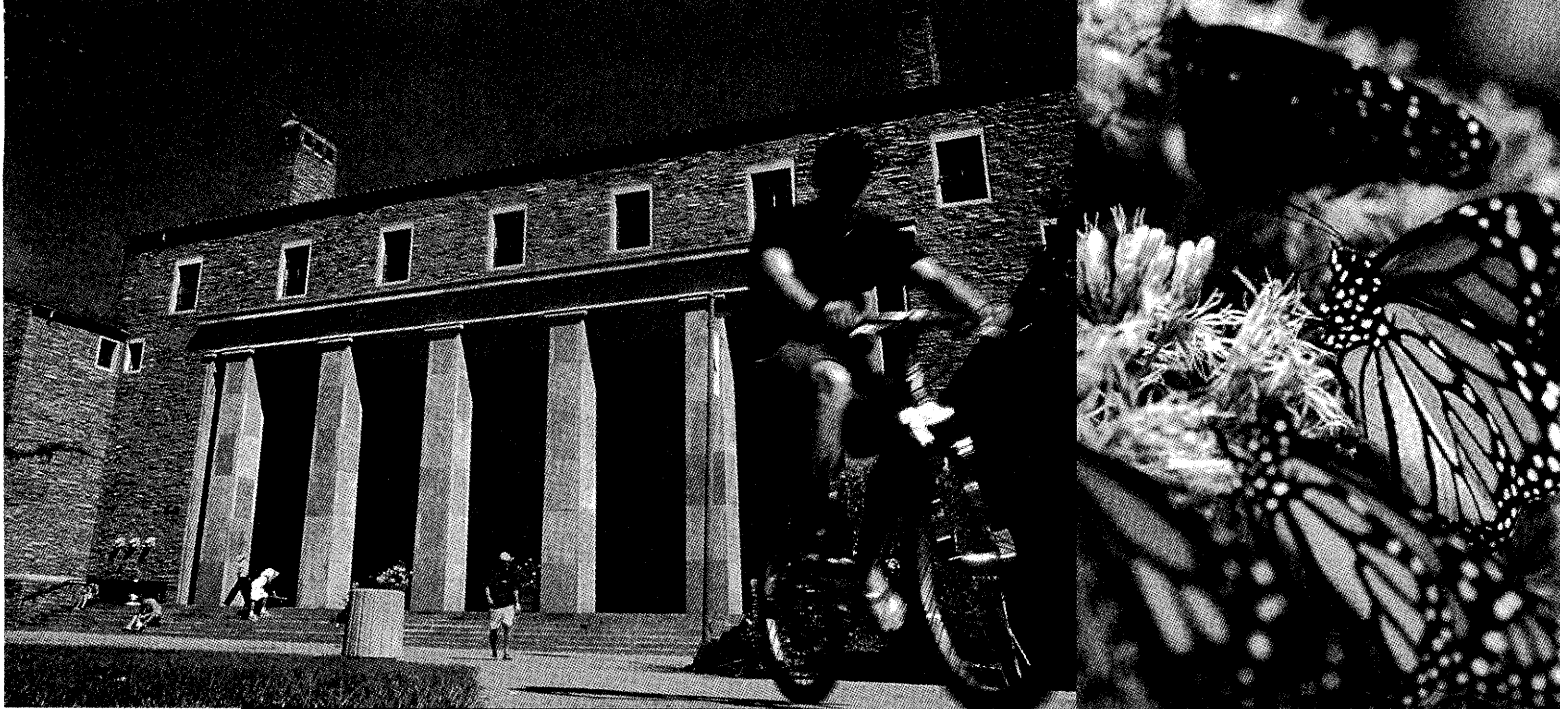
The Colorado Shakespeare Festival's (CSF) 45th season includes three of Shakespeare's great, enduring, and popular works: *A Midsummer Night's Dream*, *Richard III*, and *Macbeth*, all in the outdoor Mary Rippon Theatre. In the indoor University Theatre Mainstage, a fun new Shakespearean Review will be presented, including hilarious adaptations of numerous of the Bard's plays. The CSF season opens June 28 and runs each play two or three times a week through August 18. An increased discount has been added this season for students and seniors. See page 41 for classes related to the CSF. Consider taking Shakespeare Behind the Scenes, THTR 4047 100-3, with Professor James Symons, CSF director. You'll meet with artists of the CSF including directors, designers, actors, stage managers, and dramaturgs; attend production rehearsals, and tour the shops. Get a complete picture of each of the festival's four shows.

### Denver

Only 30 miles away, Denver offers a variety of big city attractions. You can shop along the 16th Street Mall or attend a play or concert at the Denver Center for Performing Arts. Perhaps you would rather check out the Denver Art Museum, take in a Rockies game, or browse the Tattered Cover Bookstore, the world's largest bookstore. Visit the web site at [denvergov.org](http://denvergov.org) or [denver.sidewalk.citysearch.com](http://denver.sidewalk.citysearch.com).

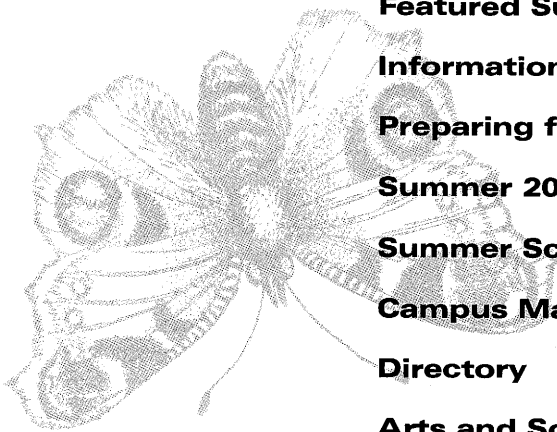
### Colorado

Summer is the time to be outdoors when you're in Colorado! The great outdoors is always close by with Rocky Mountain National Park and 40 other state parks. The hiking, mountain biking, white water rafting, and mountain climbing opportunities are unmatched. Visit the web site at [www.state.co.us](http://www.state.co.us).



# Contents

<b>Faculty-in-Residence Summer Term (FIRST)</b>	<b>4</b>
<b>Maymester</b>	<b>7</b>
<b>Featured Summer Courses</b>	<b>16</b>
<b>Information Sessions and Campus Tours</b>	<b>20</b>
<b>Preparing for Summer Session</b>	<b>22</b>
<b>Summer 2002 Dates</b>	<b>22</b>
<b>Summer Schedule of Courses</b>	<b>23</b>
<b>Campus Map</b>	<b>54</b>
<b>Directory</b>	<b>56</b>
<b>Arts and Sciences Core Curriculum</b>	<b>58</b>
<b>Applying to CU-Boulder</b>	<b>65</b>
<b>Registering for Summer Session</b>	<b>70</b>
<b>Paying for Summer Session</b>	<b>84</b>
<b>Applying for Financial Aid</b>	<b>91</b>
<b>Housing</b>	<b>94</b>
<b>Index</b>	<b>98</b>
<b>Administration</b>	<b>100</b>



# FEATURED

# Summer COURSES

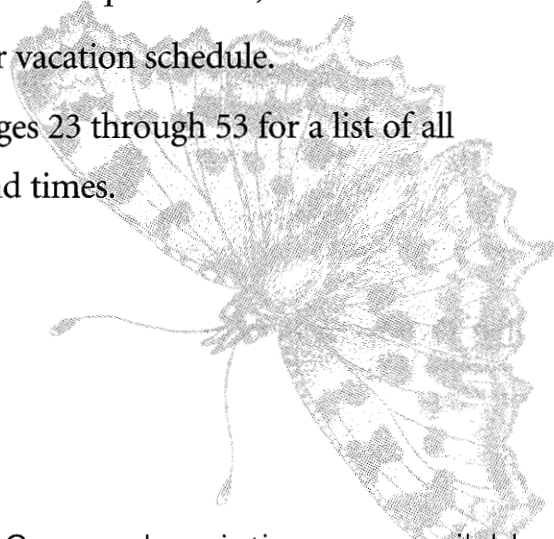


Courses described here are just a few of the learning opportunities offered at CU-Boulder this summer. With the snow-capped peaks of the Rockies as a backdrop, you can learn from world class visiting faculty and from CU-Boulder's renowned faculty. Summer courses enrich your creative, professional, and cultural interests, and help you meet degree requirements.

This summer, CU-Boulder offers you:

- FIRST — Faculty-in-Residence Summer Term — visiting faculty;
- Maymester — a three-week intensive;
- over 500 courses in more than 70 departments;
- courses that count toward major and core requirements; and
- a variety of terms to suit your work or vacation schedule.

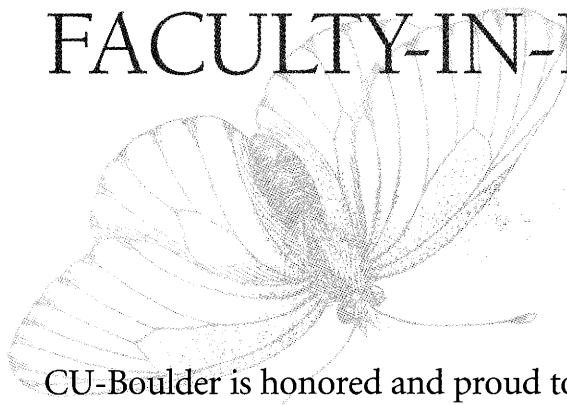
Check the "Schedule of Courses" on pages 23 through 53 for a list of all summer classes, complete with dates and times.



Course descriptions are available at  
[www.colorado.edu/sacs/  
catalog01-02/coursedesc.html](http://www.colorado.edu/sacs/catalog01-02/coursedesc.html)



# FACULTY-IN-RESIDENCE



# FIRST

# SUMMER TERM

CU-Boulder is honored and proud to bring world-class faculty to campus for summer 2002! These scholars are not only outstanding in their fields but also master teachers. They are coming to Boulder to share their experiences and wisdom with CU-Boulder Summer Session students. So, come and learn from FIRST!

## College of Arts and Sciences

### Natsu Taylor Saito

*Professor, Georgia State University College of Law*

#### **Topics: American Indians, Immigrants, and the Law AIST 3400-3**

JUNE 3-JULY 5

The legal standing of various communities of color within the United States is assessed through the lens afforded by federal assertions of the extraconstitutional doctrine of "plenary power" vis-a-vis American Indians. This is compared to the experiences of the limited number of other groups over whom such power is exercised (immigrants and refugees; colonial subjects, such as Puerto Rico; and military personnel), and contrasted with the legal means used to maintain slavery and the subordination of people of African descent.

*Natsu Taylor Saito (J.D., Yale 1987) is a professor of law at Georgia State University's College of Law, where she teaches race, ethnicity, and the law; immigration law; international law; and human rights.*

### John Durham Peters

*Wendell Miller Distinguished Professor of Communication, The University of Iowa*

#### **Senior Seminar: Rhetoric COMM 4300/5300-3**

JULY 9-AUGUST 9

Reviews current research and theory on topics such as rhetoric and publics, rhetoric as an interpretive social science, and rhetoric of social movements and political campaigns. May be taken twice for credit on different topics. Prereqs., COMM 1300, 1600, and 2210. Recommended prereqs., COMM 3300 and 3360. Same as COMM 5300. Approved for arts and sciences core curriculum: critical thinking.

*Recognized as an outstanding teacher, Professor Peters specializes in the history and philosophy of communication. He is the recent author of *Speaking into the Air: A History of the Idea of Communication* and over 50 articles and essays.*

### Mats Alvesson

*Professor, Lund University, Sweden*

#### **Senior Seminar: Organizational Communication COMM 4600/5600-3**

JULY 9-AUGUST 9

Reviews current research and theory on topics such as communication and organizational decision-making, organizational culture, gender relations, communication technology, and power and control in organizations. May be repeated for a total of 6 credit hours. Prereqs., COMM 1300, 1600, 2210. Recommended prereq., COMM 2600. Same as COMM 5600. Approved for arts and sciences core curriculum: critical thinking.

*An accomplished teacher, Professor Alvesson specializes in the analysis of culture in knowledge intensive organizations. He has published 12 books in English in addition to several books in Swedish.*

### Elliot Caplan

*Artist, Producer, and Teacher*

#### **Dance Practicum: Workshop in Video/Dance/Performance DNCE 4919/5919-2**

JULY 1-19

A hands-on course in the making of video art that interacts with human movement, designed for students concentrating in art disciplines including dance, theater, video and film, painting, sculpture, and music. Emphasis will be placed on being able to recognize and solve visual problems through in-class drawing exercises as well as moving camera and placement techniques. Differences between stage and screen

techniques are emphasized as they apply to the camera's visual frame. Students will learn the basics of video camera operation including optics, exposure, and framing as well as organization for post-production use of FinalCut Pro editing software.

*Elliot Caplan is an Emmy-award winning producer and filmmaker in the production of films and videos. He has also worked in theatre design and direction. His work has received numerous awards including the 1999-2000 Emmy award for Outstanding Cultural Programming.*

## **Joel Janowitz**

*Artist and Teacher*

### **Special Topics in Painting and Drawing: Focus on Watercolor and Drawing FINE 3702-3**

**MAY 13-31**

This course is for students new to watercolor as well as those more experienced. The class explores transparent watercolor through a progressive series of projects and painting.

*Joel Janowitz has shown extensively in New England and nationally. He is included in the exhibition "Contemporary Work on Paper: 1990-2000," at the Minneapolis Institute of Arts. He has taught at Princeton University, Harvard University, and most recently at the School of the Museum of Fine Arts, Boston.*



## **Harlene Hayne**

*Professor, University of Otago, New Zealand*

### **Developmental Psychology PSYC 4684-3**

**JUNE 3-JULY 5**

In-depth consideration of human developmental processes across the life span. Includes coverage of the major topics in human development, such as physical, cognitive, social, and personality development. Restricted to juniors and seniors. Prereq., PSYC 1001.

*Dr. Hayne is a well-known scholar and master teacher in developmental psychology. She is an international authority on memory development and an expert in child eyewitness testimony.*

## **Leeds School of Business**

### **Jean-Pierre Neveu**

*Professor, Montesquieu University*

### **Critical Leadership Skills MGMT 3030-3**

**JUNE 3-JULY 5**

Provides an opportunity to learn about and practice the skills required of all managers. These skills include leadership, negotiation, conducting performance appraisals, delegation, effective communication, interviewing and making hiring decisions, and managing employees with problem behaviors. Objectives include developing self-awareness of strengths and weaknesses as a manager, gaining familiarity with theory-based skills, and developing proficiency in the use of these skills. Emphasizes experiential learning through group work, role plays, and case analysis. Prereq., BCOR 2150.

*Professor Neveu is a professor of business at Montesquieu University at Bordeaux. He has published extensively on management issues in English and in French. An accomplished scholar and teacher, Professor Neveu provides an international perspective to a required class and affords students new opportunities to understand international implications of management.*

### **Delphine Lacaze**

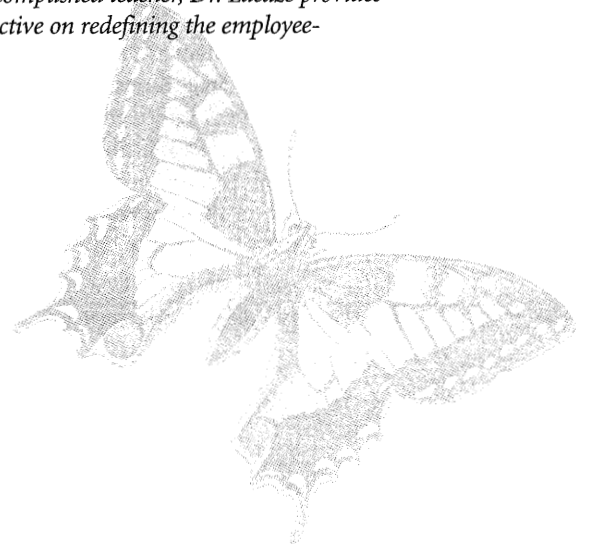
*Professor, IAE d'Aix-en-Provence*

### **Redefining the Employee-Employer Relationship MGMT 4010-3**

**JUNE 3-JULY 5**

Explores developments in such areas as employee relations law and procedures, employee and employer rights, worker involvement programs, environmental safety and health, and the effects of technology on emerging organization forms. Prereq., MGMT 3020, MGMT 3030, BCOR 2150.

*Professor Lacaze specializes in human resources management. Her research investigates the integration of the individual into an organization. An accomplished teacher, Dr. Lacaze provides an international perspective on redefining the employee-employer relationship.*



## School of Journalism and Mass Communication

### Diane Seligsohn

*American Journalist*

#### Special Topics: Images of Africa in the American Media

**JOUR 4871/5871-3**

JULY 9-AUGUST 9

This seminar examines U.S. news media coverage of the African continent, and how this influences the perception the majority of Americans have of African countries and their people. The class discussion focuses on the Africa-related themes that have received the most attention by the mainstream press in the United States over the past year, including the economy of South Africa, the government takeover of white farms in Zimbabwe, continuing war and ethnic conflict in Central Africa, and the AIDS pandemic. How were the stories chosen and what influenced the approach used? The course also studies the coverage of Africa by the American film industry, by the alternative media in the U.S., and by the foreign media available to the American public through rebroadcast or the Internet.

*Diane Seligsohn is an American journalist who has been based in Paris for the past two decades. She currently produces radio documentaries for the English Service of Radio France International on African subjects, reports on the activities of UNESCO for the CNN World Report, and conducts workshops for Africa.*

## School of Law

### Judge Maurice Foley

*United States Tax Court Judge*

#### Federal Tax Policies

**LAWS 6138-3**

JULY 9-AUGUST 9

Studies the tax system as the nexus of politics and economics. It is the principal means by which political power makes economic and tax-exempt entities, and industries use the ballot box, campaign contributions, lobbyists, media, courts, and other tools to exercise political power in their own interest. Intended for those interested in politics and legislation, rather than for the tax specialist.

*Judge Maurice Foley of the United States Tax Court is a well-known jurist and excellent teacher.*

## College of Music

### Scott Shuler

*Arts Consultant, Connecticut Department of Education*

#### Teaching Music in a High-Stakes, High-Tech World

**IMUS 5093-1**

JUNE 14-15

This two-day intensive is targeted to a broad audience of K-12 music educators representing all instruction levels and specialties. Curricular, assessment, and advocacy implications from current education trends in the U.S. and Colorado are addressed. The instruction is informational, interactive, and application-oriented.

*Scott Shuler is a noted clinician and an arts consultant with the Connecticut Department of Education.*

### William Bauer

*Assistant Professor of Music Education, Case Western Reserve University*

#### Technology Tools for Music Educators

**IMUS 5093-2**

JUNE 17-21

This one-week intensive addresses K-12 instructional software, web-based teaching tools, and multi-media lesson design. All participants gain hands-on experience working with state-of-the-art equipment in the College of Music's CAML lab. Participants completing this could partially qualify for Level One Technology Certification, offered by the Technology Institute for Music Education (TI:ME).

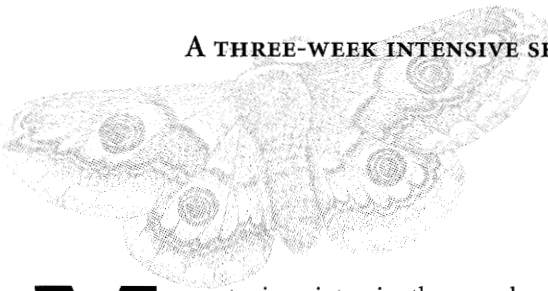
*Professor Bauer is a noted teacher with extensive technology experience.*





**May 13–31, 2002**

**A THREE-WEEK INTENSIVE SESSION—COMPLETE ONE COURSE. MORE THAN 65 COURSE OFFERINGS.**



**M**aymester is an intensive three-week session that allows you to take **only** one course (no exceptions are made). More than 65 courses are offered. Maymester allows you to earn credits and still have most of your summer free to work, study, travel, relax, or participate in an internship.

This is our third year offering Maymester classes. Students and faculty rate Maymester as a very good academic experience. Students like concentrating on one class, the sense of community that develops in the classroom, and the opportunity to complete one class in three weeks. Faculty like the longer teaching blocks, the intensity and energy that develop in the classroom, and the focused nature of the term. Maymester students should plan on studying three to five hours each day outside of class. **Because of the intensive nature, you should not add a class you have not attended.** You must come prepared and attend every class—each class is the equivalent of one week during the regular semester. Faculty move through the material quickly; however, the longer class period allows for in-depth discussion and commentary.

Some courses may have required sessions outside of the scheduled class time.

Maymester is Term M in the course listings. Maymester is part of summer session so grades are included in the summer session.

Tuition for Maymester is assessed according to the summer session tuition schedule (see page 86). Students pay applicable course fees, but are not charged student fees for Maymester. Financial aid may be available for students attending Maymester and at least one other summer term (see page 91). Limited residence hall space is available. For additional information, see the “Housing” section of this catalog or call Housing Reservations at 303-492-6673.

Registration for Maymester begins March 6. Classes begin on Monday, May 13, 2002.

Questions? Visit the web site at [www.colorado.edu/sacs/summer](http://www.colorado.edu/sacs/summer) or call 303-492-5148 or 800-331-2801.

## **College of Arts and Sciences**

### **AMERICAN STUDIES**

#### **Themes in American Culture 1**

AMST 2000-3

*Alex Lubin, Instructor*

Enables students to explore various themes in pre-1865 American culture. Examines these themes, which vary each year, in their social context. Approved for arts and sciences core curriculum: United States context.

### **ANTHROPOLOGY**

#### **Maritime People: Fishers and Seafarers**

ANTH 1180-3

*James McGoodwin, Professor*

Explores important milestones in the development of human societies and cultures that live from the sea. Emphasizes the evolution of maritime adaptations associated with fishing and seafaring from more than 10,000 years ago through the present. Approved for arts and sciences core curriculum: historical context.

### **APPLIED MATHEMATICS**

#### **Java 1 Training and Mathematical Algorithms (Migrating to OO Programming)**

APPM 2710-3

*Faculty to be announced*

Preparatory course for Java programming. Learn necessary backgrounds for Java language course. Basic object-oriented concepts, object-oriented analysis, and design relating to Java technology. Introductory Java programming language constructs are taught in the context of mathematical algorithms from Calculus 1.



## **ARTS AND SCIENCES SPECIAL COURSES**

### **McNair Seminar: Research Practices and Procedures**

ARSC 4700-3

*Faculty to be announced*

Within the range of scholarly modes, student researchers examine discipline-specific rationales for evidence and analysis. Lecturers distinguish popular concepts of investigation from scholarly research. Students learn to take great care describing and discussing methods, findings, interpretations, assertions, and conclusions. May be repeated up to 10 total credit hours. Prereqs., admission to McNair Program (junior standing, meeting TRIO guidelines, strong interest in graduate school, etc.).

## **CHICANO STUDIES**

### **Women of Color—Chicanas in U.S. Society**

CHST 3026-3

*Elisa Facio, Associate Professor*

Critically explores the Chicana experience and identity. Examines issues arising from the intersection of class, race, and gender. Focuses on an examination of controversies surrounding culture and gender through an analysis of feminism. Same as SOCY 3026.

## **CLASSICS**

### **The Rise and Fall of Ancient Rome**

CLAS 1061-3

*Robert Hohlfelder, Professor*

Presents a survey of the rise of ancient Rome in the eighth century B.C. to its "fall" in the fifth century A.D. Emphasizes political institutions, foreign policy, leading personalities, and unique cultural accomplishments. No Greek or Latin required. Same as HIST 1061. Approved for arts and sciences core curriculum: historical context.

### **Greek and Roman Tragedy**

CLAS 4120/5120-3

*Phillip Mitsis, Visiting Professor*

Alexander S. Onassis Professor in Hellenic Culture and Civilization, New York University

Intensive study of selected tragedies of Aeschylus, Sophocles, Euripides, and Seneca in English translation. No Greek or Latin required. Same as CLAS 5120. Approved for arts and sciences core curriculum: literature and the arts.

## **COMMUNICATION**

### **Interaction Skills**

COMM 1600-3

*Timothy Kuhn, Assistant Professor*

Covers basic theories, concepts, and characteristics that underlie face-to-face interactions in interpersonal, small group, and organizational settings. Activities stress the development of both task and relational skills in these settings. Required for majors.

### **Senior Seminar: Relational Communication**

COMM 4510-3

*April Trees, Assistant Professor*

Reviews current research and theory on topics such as strategic interaction, relationship formation and maintenance, and identity and self-presentation. May be taken twice for credit on different topics. Prereqs., COMM 1300, 1600, and 2210. Recommended prereqs., COMM 2500 and 3250. Same as COMM 5510. Approved for arts and sciences core curriculum: critical thinking.

### **Senior Seminar: Team Decision Making**

COMM 4600/5600-3

*Stanley Deetz, Professor*

Reviews current research and theory on topics such as communication and organizational decision-making, organizational culture, gender relations, communication technology, and power and control in organizations. May be repeated for a total of 6 credit hours. Prereqs., COMM 1300, 1600, 2210. Recommended prereq., COMM 2600. Same as COMM 5600. Approved for arts and sciences core curriculum: critical thinking.

## **DANCE**

### **History and Philosophy of Dance**

DNCE 4017/5017-3

*Robin Haig, Senior Instructor*

Studies dance as a social, economic, and artistic force from primitive times to the early 1900s, emphasizing the development of dance as a theatre art in western civilization. Restricted to students with 57 credit hours or more. Same as DNCE 5017. Approved for arts and sciences core curriculum: literature and the arts.

## ECONOMICS

### Intermediate Macroeconomic Theory

ECON 3080-3

*Murat Iyigun, Assistant Professor*

Theories of aggregate economic activity including the determination of income, employment, and prices; economic growth and fluctuations. Macroeconomic policies are explored in both closed and open economy models. ECON 3070 and 3080 may be taken in any order; there is no recommended sequence. Prereqs., ECON 1000 or 2020; and either ECON 1078-1088 or MATH 1300, or equivalent.

### Microcomputer Applications in Economics

ECON 4838-3

*Jay Kaplan, Senior Instructor*

Addresses innovative uses of personal computers in economic analysis and model building techniques. Acquaints students with economic models through individualized, computer-generated exercises. Topics include input-output analysis, linear programming, nonlinear approximation, and simulation. Prereqs., ECON 1088 or MATH 1300, and ECON 3070.

## ENGLISH

### Literary Analysis

ENGL 2000-3

*William West, Assistant Professor*

Provides a basic skills course designed to equip students to handle the English major. Emphasizes critical writing and the acquisition of basic techniques and vocabulary of literary criticism through close attention to poetic and prose language. Required for students who declared the major summer 1999 and thereafter. Students may not receive credit for both ENGL 1010 and ENGL 2000. Restricted to English majors only.

### Virtual Shakespeare for Nonmajors

ENGL 3000-3

*R L Widmann, Associate Professor*

Introduces students to Shakespeare's major works—the histories, comedies, and tragedies. May include the nondramatic poetry as well. Prereq., sophomore standing. Restricted to sophomores, juniors, and seniors. Approved for arts and sciences core curriculum: literature and the arts.

### Topics in Multicultural Literature: African American Literature

ENGL 3377-3

*Adeleke Adeeko, Associate Professor*

Studies special topics in multicultural literature; specially designed for English majors. Topics vary each semester. May be repeated for a total of 6 credit hours for different topics. Prereq., sophomore standing.

### Critical Thinking in English Studies: The Idea of the Lyric

ENGL 4038-3

*Jeffrey Robinson, Professor*

Concerned with developments in the study of literature that have significantly influenced our conception of the theoretical bases for study and expanded our understanding of appropriate subject matter. May not be repeated. Prereq., junior standing. Restricted to English and humanities majors only. Approved for arts and sciences core curriculum: critical thinking.

### Studies in American Literature: Mark Twain

ENGL 4665-3

*Lee Krauth, Associate Professor*

Extensive study of particular periods and movements in American literature. Prereq., junior standing. Restricted to English and humanities majors only.

## EPO BIOLOGY

### Field Techniques in Environmental Science

EPOB 4630-3

*Eric Stone, Instructor*

Applies field and laboratory methods for assessing the abiotic and biotic environment. Emphasizes field techniques in climatology, surveying soils, hydrology, geomorphology, plant and animal ecology, and environmental law. Evaluation by written module reports and maps. This course may use animals and/or animal tissues. Prereqs., EPOB 2050 and 2060 or 3020. Instructor consent required. Same as EPOB 5630 and ENV5 4630.

## FILM STUDIES

### Major Film Movements: New Latin American Cinema

FILM 3002-3

*Ernesto Acevedo, Assistant Professor*

Historical-aesthetic survey dealing with various national cinemas, taught in conjunction with the appropriate language department. Typical offerings are the French film, the German film, the Russian film, and so on. Also offers a more detailed approach to a more restricted subject, i.e., film comedy, women filmmakers, German expressionist cinema, Italian neorealism. May be repeated for a total of 9 credit hours within the same term with departmental consent. May be used for partial fulfillment of a college requirement only once.

## **Major Film Directors: Kieslowski**

FILM 3003-3

*Suranjan Ganguly, Associate Professor*

Focuses on the work of a single director or a group of related directors. Course content varies each semester. May be repeated for a total of 9 credit hours with departmental consent. May be used for partial fulfillment of a college requirement only once. Occasionally cross-listed with ENGL 3762.

## **FINE ARTS**

### **Writing in the Visual Arts**

FINE 3007-3

*Frances Charteris, Senior Instructor*

Enables studio art and art history majors to improve their writing skills through organization, presentation, critique, and revision. Writing assignments include formal writing (analysis and argument), informal writing, and grant proposals. Prereq., junior or senior standing. Approved for arts and sciences core curriculum: upper-division written communication.

### **Art in Contemporary Society**

FINE 3109-3

*George Rivera, Associate Professor*

An examination of writings by philosophers and art critics as they address the question: what is art for? Readings focus on the 19th and 20th centuries, including current theories and some nonwestern theories. Students are encouraged to develop their own responses to the question. Prereqs., FINE 1300, 1400.

### **Special Focus in Painting and Drawing: Focus on Watercolor and Drawing**

FINE 3702-3

*Joel Janowitz, Visiting Artist and Teacher*

This course is for students new to watercolor as well as those more experienced. The class explores transparent watercolor through a progressive series of projects and painting. May be repeated for a total of 6 credits. Prereq., FINE 2002 or 2202. Recommended prereq., FINE 3002 or 3202.

### **Contemporary Art**

FINE 4539/5539-3

*Erika Doss, Professor*

Examines contemporary art and theory in the transition from modern to post-modern expression. Discusses painting, sculpture, installations, performance, video, photography, and architecture with attention to historical context and criticism. Considers neo-expressionist, feminist, minority, political, and public art. Prereq., one 3000-level art history course. Same as FINE 5539.

## **GEOGRAPHY**

### **Human Geographies**

GEOG 1992-3

*Jim Russell, Instructor*

Examines social, political, economic, and cultural processes creating the geographical worlds in which we live, and how these spatial relationships shape our everyday lives. Studies urban growth, geopolitics, agricultural development and change, economic growth and decline, population dynamics, and migration exploring both how these processes work at global scale as well as shape geographies of particular places. Meets MAPS requirement for social science: geography.

### **Geography of International Development**

GEOG 3682-3

*Jeff Bury, Instructor*

Compares and contrasts global characteristics and processes of development, emphasizing the developing countries of the world. Integrates theories of development, specific development topics, and case studies to explore the problems of development.

### **Snow Hydrology**

GEOG 4321-3

*Mark Williams, Associate Professor*

Offers a multidisciplinary and quantitative analysis of physico-chemical processes that operate in seasonally snow-covered areas, from the micro- to global-scale: snow accumulation, metamorphism, ablation, chemical properties, biological aspects, electromagnetic properties, remote sensing, GIS, and quantitative methods. Prereqs., GEOG 1001 or 1011, and any statistics course. Same as GEOG 5321.

## **GEOLOGICAL SCIENCES**

### **Introduction to Field Geology**

GEOL 2700-2

*David Budd, Associate Professor*

Introduces basic field techniques necessary to collect geologic data and samples, and necessary to map geologic units. Prereqs., GEOL 1010 and 1020; or GEOL 1060 and 1070; or GEOG 1001 and 1011.

### **Special Geological Topics: Colorado Field Geology**

GEOL 4700-2

*Alan Lester, Instructor*

Studies in selected geological subjects of special current interest (for undergraduates). May be repeated for a total of 9 credit hours. Restricted to juniors and seniors. Prereq., GEOL 2700.

## HISTORY

### The Rise and Fall of Ancient Rome

HIST 1061-3

*Robert Hohlfelder, Professor*

Surveys the rise of ancient Rome in the eighth century B.C. to its "fall" in the fifth century A.D. Emphasizes political institutions, foreign policy, leading personalities, and unique cultural accomplishments. Same as CLAS 1061. Does not fulfill major requirements. Approved for arts and sciences core curriculum: historical context.

### Introduction to Chinese History

HIST 1608-3

*William Wei, Professor*

Introduces students to Chinese civilization and to its historical evolution, from neolithic period to present. Focuses on social patterns, economic structure, intellectual trends, and political developments. Approved for arts and sciences core curriculum: historical context.

### Revolution in History

HIST 2100-3

*Padraic Kenney, Associate Professor*

Designed for the nonhistory major who wants to learn something about the most dramatic historic turning point in our lifetimes, the fall of communism in 1989. Topics covered include a brief introduction to the region and to communism, a discussion of the events of that year, comparison of the differing explanations that have been offered, and introduction to some of the consequences of the events. Does not fulfill major requirements. Approved for arts and sciences core curriculum: historical context.

### The History of England to 1660

HIST 2103-3

*David O'Hara, Instructor*

Deals with Roman, medieval, and early modern periods. Covers the demographic, economic, and social patterns, political and religious developments, and cultural changes that contributed to the formation of the English nation. Does not fulfill major requirements. Approved for arts and sciences core curriculum: historical context.

### America through Baseball

HIST 2516-3

*Thomas Zeiler, Associate Professor*

Baseball could not have existed without America. Course explains how the game fit into the larger context of social, cultural, economic, and political history from the 19th century to the present. Studies the events and people who made baseball the national pastime. Does not fulfill major requirements. Approved for arts and sciences core curriculum: United States context.

### U.S. Diplomatic History since 1940

HIST 4126-3

*Max Friedman, Visiting Instructor*

Traces the development of the United States as a superpower. Special attention is paid to the way in which foreign policy was created and the relationship between foreign and domestic affairs.

## HUMANITIES

### Studies in Humanities: Mystery and Detection

HUMN 4093-3

*David Ferris, Professor*

Through narrative and film, explore the relationship between the creation of mystery and the strategies employed in its solution. The course focuses on the short story as a vehicle for the production of mystery and its solution. Readings include narratives by Conan Doyle, Borges, Poe, Kleist, and the narrative of the *Trial of Martin Guerre*, as well as films such as the *Return of Martin Guerre*, *Vertigo*, *Blade Runner*, and *The Usual Suspects*.

## KINESIOLOGY AND APPLIED PHYSIOLOGY

### Nutrition, Health, and Performance

KAPH 3420-3

*Laura Deghetaldi, Instructor*

Highlights basic principles of nutrition and their relationship to health. Students may not receive credit for both KAPH 3420 and PSYC 2062. Prereq., junior standing (prenursing students see department). Approved for arts and sciences core curriculum: natural science.

## LATIN AMERICAN STUDIES

### Introduction to Latin American Studies

LAMS 1000-3

*Robert Ferry, Professor*

An introduction to Latin American society and culture taught by faculty from several different fields. Consistent themes in history, geography, literature, and music are explored. Approved for arts and sciences core curriculum: cultural and gender diversity.

## MUSEUM

### Introduction to Museum Studies

MUSM 4011/5011-3

*James Hakala, Instructor*

For majors in anthropology, biology, fine arts, geological sciences, history, or other museum-related subjects. Provides background in history and literature of museums, their objectives and methods, laboratory exercises in curatorship, exhibition theory, and administration. Prereq., instructor consent. Same as MUSM 5011.

## **PHILOSOPHY**

### **Introduction to Philosophy**

PHIL 1000-3

*Graham Oddie, Professor*

Introduces fundamental topics of philosophy, e.g., knowledge, truth, universals, self, the mind-body problem, time, God, and value. Approved for arts and sciences core curriculum: ideals and values.

### **Critical Thinking: Contemporary Topics**

PHIL 3180-3

*David Boonin, Assistant Professor*

Looks at a selected topic such as nuclear disarmament, racial and sexual discrimination, animal rights, or abortion and euthanasia by examining issues through the lens of critical philosophical analysis. Reviews the reasoning behind espoused positions and the logical connections and argument forms they contain. Restricted to juniors and seniors. Approved for arts and sciences core curriculum: critical thinking.

## **POLITICAL SCIENCE**

### **The American Political System**

PSCI 1101-3

*Amy Gangl, Assistant Professor*

Emphasizes interrelations among levels and branches of government, formal and informal institutions, processes, and behavior. Meets MAPS requirement for social science: general or U.S. history. Approved for arts and sciences core curriculum: contemporary societies or United States context.

### **Introduction to International Relations**

PSCI 2223-3

*Colin Dueck, Assistant Professor*

Introduces the field of international relations, with general survey of the theories, histories, and problems of historical and contemporary relations among state and nonstate actors. Approved for arts and sciences core curriculum: contemporary societies.

### **Introduction to the Legal Process**

PSCI 2481-3

*John McIver, Associate Professor*

Covers basic legal concepts and processes emphasizing the American system. Gives special attention to political functions of law. Recommended as preparation for PSCI 4241, 4251, 4261. Prereq., PSCI 1101.

## **American Political Thought**

PSCI 3054-3

*Thaddeus Tecza, Senior Instructor*

Highlights the development of American political theories and ideas from colonial period to present. Can also be taken for American field credit. Recommended prereq., PSCI 2004. Approved for arts and sciences core curriculum: United States context, or ideals and values.

## **PSYCHOLOGY**

### **Social Psychology**

PSYC 2606-3

*John Forward, Associate Professor*

Covers general psychological principles underlying social behavior. Analyzes major social psychological theories, methods, and topics, including attitudes, conformity, aggression, attraction, social perception, helping behavior, and group relations. Prereq., PSYC 1001. Similar to PSYC 4406. Students may not receive credit for both PSYC 2606 and 4406. Approved for arts and sciences core curriculum: contemporary societies.

## **RELIGIOUS STUDIES**

### **World Religions: China and Japan**

RLST 2620-3

*Faculty to be announced*

Introduces literature, beliefs, practices, and institutions of Taoism, Confucianism, Buddhism, and Shintoism in historical perspective. Approved for arts and sciences core curriculum: ideals and values.

## **RUSSIAN**

### **Introduction to Russian Culture**

RUSS 2211-3

*Artemi Romanov, Assistant Professor*

What Russians are like and how they got that way; development of national consciousness from feudalism through imperialism; Russian cookery, folklore, popular literature, religious thought, art, and architecture. Class format includes lectures, slides, films, and guest speakers. Approved for arts and sciences core curriculum: historical context.

### **Ideals and Values in Modern Russia**

RUSS 3502-3

*Elena Kostoglodova, Instructor*

Covers sources and evolution of contemporary Russian ideals and values in the spheres of religion, education, law, business, family life, ethnicity, gender, and sexuality. Approved for arts and sciences core curriculum: ideals and values.



## **SOCIOLOGY**

### **Deviance in U.S. Society**

SOCY 1004-3

*Faculty to be announced*

Examines deviant groups in the U.S., emphasizing existing theory and research about such issues as deviant careers, deviant lifestyles and behavior, and processes of social control. Approved for arts and sciences core curriculum: ideals and values.

### **Sex, Gender, and Society 1**

SOCY 1016-3

*Faculty to be announced*

Examines status and power differences between the sexes at individual and societal levels. Emphasizes historical cross-cultural context of gender roles and status, and reviews major theories of gender stratification. Same as WMST 1016. Approved for arts and sciences core curriculum: cultural and gender diversity.

### **Juvenile Delinquency**

SOCY 4024-3

*Faculty to be announced*

Examines the history, incidence, and prevalence of delinquent behavior, as well as theoretical explanations regarding why children become involved in criminal activity. Prereqs., SOCY 1001 and either 2001, 3001 or 3011.

## **WOMEN'S STUDIES**

### **Sex, Gender, and Society 1**

WMST 1016-3

Examines status and power differences between the sexes at individual and societal levels. Emphasizes historical cross-cultural context of gender roles and status, and reviews major theories of gender stratification. Same as SOCY 1016. Approved for arts and sciences core curriculum: cultural and gender diversity.

## **Attention All Nonbusiness Majors!**

### **CUBIC**

Maymester 2002

The CU Business Intensive Certificate (CUBIC) program is a unique opportunity for nonbusiness majors to gain valued business skills and earn a Certificate in Applied Business from CU-Boulder. CUBIC is an intensive three-week program for juniors and seniors offered May 13-31, 2002.

Check out [leeds.colorado.edu/cubic](http://leeds.colorado.edu/cubic) or call 303-735-1246 for more information.

## **LEEDS SCHOOL OF BUSINESS**

### **Personal Financial Planning**

ACCT 4430-3

*Betty Jackson, Professor*

Provides the concepts, tools, and applications of personal finance and investments. Focuses on individual income taxation and the development of a financial plan to achieve financial goals. Prereq., BCOR 2100. Same as ACCT 5430.

### **Resort Tourism**

TOMG 3060-3

*Richard Perdue, Professor*

Examines principles and procedures of resort management, applications of management theory to the resort industry, and environmental issues of resort development. Prereq., junior standing.

## **SCHOOL OF EDUCATION**

### **School and Society**

EDUC 3013-3

*Ruben Donato, Associate Professor*

Introduces the real world of schools, teaching, and learning. Integrates content on linguistically different and disabled children with oral communication skills, and the history, philosophy, sociology, and anthropology of education. Links theory to practice with hands-on experiences with children in community settings. Approved for arts and sciences core curriculum: contemporary societies or cultural and gender diversity. Prereq., 30 credit hours completed or in progress. Has linked practicum.

## Teaching in American Schools

EDUC 3023-3

*Faculty to be announced*

Continuation of EDUC 3013. Emphasizes schools and teaching and learning. Integrates special education, teaching the linguistically different child, communication, and the history, philosophy, sociology, and anthropology foundations of education. Includes hands-on experiences in school settings. Prereq., admission to the elementary, secondary, or K-12 music teacher education program. Prereq., EDUC 3013. Has linked practicum.

## Educational Psychology and Adolescent Development

EDUC 4112-3

*Philip Langer, Professor*

Analyzes fundamental psychological concepts underlying classroom instruction, as well as adolescent growth and development. Same as PSYC 4114.

## COLLEGE OF ENGINEERING AND APPLIED SCIENCE

### Aerospace Materials

ASEN 4012-2

*Jean Koster, Professor*

Reviews major lightweight aluminum alloys, ceramic, composite materials, and the impact that environmental atmospheres and radiation of space has on advanced alloys. Titanium, nickel, and superalloys are reviewed in terms of their current and future applications as turbine blade, disk, and structural materials. Prereqs., APPM 2380, ASEN 3112, 3113 or MCEN 3022, 3024.

### Special Topics in Computer Science:

#### Solaris Administration Training 1

(Sun SA 237 Solaris System Administration 1)

CSCI 2830-3

*Tor Mohling, Instructor*

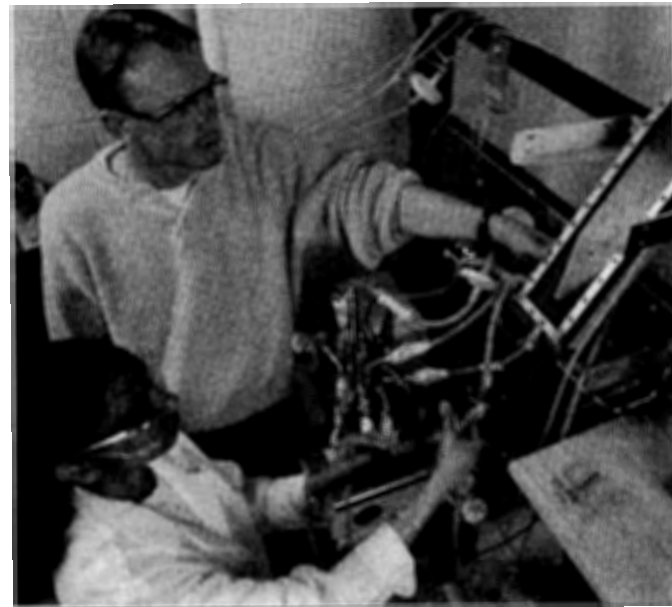
Course provides students with essential tasks of stand alone installation, file system management, backup, process control, user administration, and device management. For students who have used the vi text editor and a Solaris system as an end user. Class may be used to support Java Technology certification through Sun Microsystems Educational Services.

### Solid Waste Management and Resource Recovery

CVEN 5544-3

*Angela Bielefeldt, Assistant Professor*

Covers the scope of the nonhazardous solid waste problem and regulations that drive its management; discusses nonengineering factors that impact waste management and recycling; design of incinerators, composting facilities, and landfills used to treat and dispose of solid waste. Recommended prereq., CVEN 3414.



### Engineering Drawing

AREN 1017-2

*Milan Halek, Senior Instructor*

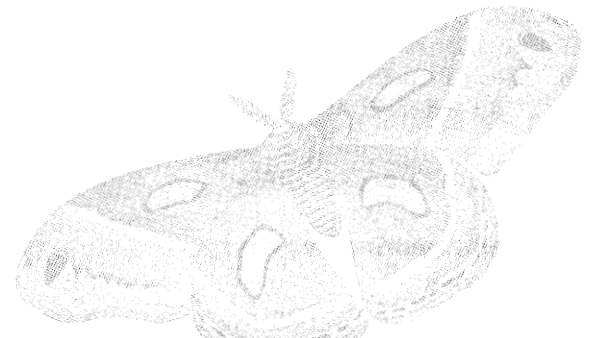
Offers engineering drawing for beginners. Covers the use of instruments, orthographic projection, pictorial drawing, sections, dimensioning, and working drawings.

### Writing and Communication in Engineering Environments

GEEN 3860-3

*Erik Fisher, Instructor*

Through selected readings and daily writing assignments, students examine cultural, ethical, environmental, and global aspects of engineering. Focusing on critical thinking, analytic writing, informal/formal oral presentations, the course emphasizes communication with technical audiences. Prerequisite, junior standing. Intended for engineering majors.



### Continuing Education

Whether you're looking for evening, online, credit or noncredit classes, check out [www.colorado.edu/conted](http://www.colorado.edu/conted) or call 303-492-5148 for classes and make the most out of your summer at CU-Boulder.

## **SCHOOL OF JOURNALISM AND MASS COMMUNICATION**

### **Electronic Information Strategies**

JOUR 2002-3

*Alan Kirkpatrick, Instructor*

Helps students develop a research strategy, become familiar with the essential tools of computer-assisted research, and comprehend statistical data as a basis for good communication of information. Covers what information is needed for stories, reports, or other copy, and how to find and evaluate it efficiently and by the deadline.

## **SCHOOL OF LAW**

### **Professional Responsibility**

LAWS 6103-2

*Daniel Vigil, Associate Dean and Professor Adjunct*

Examines the legal profession as an institution, its history and traditions, and the ethics of the Bar with particular emphasis on the professional responsibilities of the lawyer. Discusses the Model Rules of Professional Conduct.

## **COLLEGE OF MUSIC**

### **Guitar Class**

EMUS 1145-2

*James Cline, Instructor*

Beginning to intermediate level guitar class instruction for nonmusic majors. Orientation to basic, classical guitar skills and music.

### **American Film Musical, 1926-1954**

EMUS 2862-3

*Kevin McCarthy, Associate Professor*

Examines the development of filmed musicals from the beginning of sound movies through the "Golden Age of Musicals." Emphasizes analysis and relationships of characters, songs, and incidental music. Recommended prereq., EMUS 1832. Approved for arts and sciences core curriculum: literature and the arts.

### **History of Jazz**

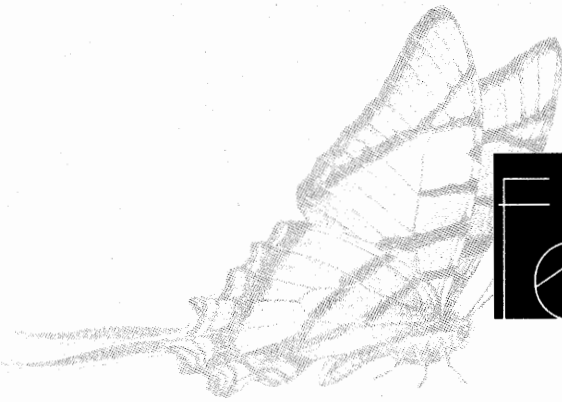
EMUS 3642-3

*Terry Sawchuk, Associate Professor*

Traces jazz to its roots and covers New Orleans and Chicago styles, blues, ragtime, swing, bop, cool, free jazz, third stream, fusion, and recent developments.







# Featured COURSES

Summer courses offer you the opportunity to explore new fields, meet creative and professional needs, and meet your degree requirements.

Check the Maymester courses on pages 7–15 and the FIRST courses on 4–6. The complete Schedule of Courses section is on pages 23–53, complete with dates and times.

## College of Arts and Sciences

### ANTHROPOLOGY

#### Archaeological Field and Laboratory Research

ANTH 4350/5350, VARIABLE CREDITS, CONTROLLED ENROLLMENT

MAY 19-JUNE 22

*Catherine Cameron, Associate Professor, and Stephen Lekson, Assistant Professor*

The Department of Anthropology's Archaeological Field School provides students with a remarkably broad view of the Southwest. The field school is split between a site on the Colorado Plateau of southeastern Utah (the Bluff Great House, A.D. 1000-1250) and a site Mogollon Mountains of southwestern New Mexico (the Pinnacle Ruin, A.D. 1250-1350). Students are assigned to Bluff or Pinnacle and, in the middle of the session, will switch field locations during an extended weekend tour of Chaco Canyon and modern Pueblos. Students receive intensive training in archaeological field methods, learn basic methods of artifact identification and processing, receive lectures on the prehistory of the Southwest, and are introduced to modern Pueblo culture. Perhaps most exciting of all, students will be part of a research project that explores links between sites more than 280 miles apart, but which may have once been part of the same culture. For more information, contact either professor: [cameronc@colorado.edu](mailto:cameronc@colorado.edu) or [lekson@colorado.edu](mailto:lekson@colorado.edu).

### ECONOMICS

#### Mathematical Tools for Economists 1

ECON 1078-3

JUNE 3-JULY 5 OR JULY 9-AUGUST 9

*Faculty to be announced*

Teaches mathematical skills and logical thinking for use in economics. Topics include algebra, graphs, functions, and probability. The class includes many "real world" examples and some illustrative computer assignments. Approved for arts and sciences core curriculum: quantitative reasoning and mathematical skills.

#### Mathematical Tools for Economists 2

ECON 1088-3

JUNE 3-JULY 5 OR JULY 9-AUGUST 9

*Faculty to be announced*

This class is a continuation of ECON 1078. It teaches mathematical skills for use in economics. Topics include derivatives, optimization, and integration. These skills are used on real world problems, and illustrated with computer assignments. Prereq., ECON 1078 or instructor consent. Similar to MATH 1080, 1090, 1100.

#### Economics in Action: Economics in the Movies

ECON 4999-3

JUNE 3-JULY 5

*Fred Glahe, Professor*

Students read current periodicals, picking out topics in which economics plays a role in understanding events. Background reading is assigned on topics chosen. May not be taken more than once for credit. Prereqs., ECON 3070 and 3080, and junior or senior standing. Approved for arts and sciences core curriculum: critical thinking.

## FINE ARTS

### Photography 1

FINE 1171-3

JUNE 3-JULY 5

*Ken Iwamasa, Associate Professor*

Introduces techniques and concepts of photography as art. Emphasizes photography as a means to formal and expressive ends. Students must have an adjustable camera. Prereqs., FINE 1010 and either FINE 1300 or 1400.

## PHILOSOPHY

### Introduction to Philosophy

PHIL 1000-3

JULY 9-AUGUST 9

*Renee Smith, Instructor*

Introduces fundamental topics of philosophy, e.g., knowledge, truth, universals, self, the mind-body problem, time, God, and value. Approved for arts and sciences core curriculum: ideals and values.

### War and Morality

PHIL 3190-4

JUNE 4-JULY 5

*Diane Mayer, Senior Instructor*

Focuses on moral issues raised by war as a human institution. What are the justifications, limits, and alternatives? Does the advent of nuclear weapons change the nature of war? Approved for arts and sciences core curriculum: ideals and values.

### History and Philosophy of Science

PHIL 3430-3

JUNE 3-JULY 5

*Sheralee Brindell, Instructor*

The history of physical and biological science, from the epoch-making achievements of Charles Darwin in biology to the dawn of the 20th century revolutions in physics, chemistry, and genetics. Deals with the success of the mechanical philosophy of nature and its problems. Approved for arts and sciences core curriculum: historical context or natural science.

## WRITING AND RHETORIC

### First Year Writing and Rhetoric

WRTG 1150-3

JUNE 3-JULY 5 OR JULY 9-AUGUST 9

*Faculty to be announced*

A rhetorically informed introduction to college writing. The course focuses on critical reading skills, analytic and argumentative writing, connections between academic writing and civic debate, and critical information literacy. Taught as a rigorous writing workshop, the course places a premium on critical thinking and thoughtful revision. **For placement cri-**

**teria, see the arts and sciences advising office.** Meets MAPS requirement for English. Approved for arts and sciences core curriculum: written communication.

## School of Education

### Teaching Math: Fostering Algebraic Thinking

EDUC 5575-3

JUNE 24-JULY 3

*Jeff Frykholm, Professor, and Dominic Peressini, Professor*

An intensive, focused course for teachers of all levels, K-12. The purposes of the course are to help teachers better understand math concepts and to study instructional methods in math that are grounded in recent research. The course addresses these questions: What is algebra, and what role should it play in K-12 mathematics education? What understandings and experiences do students bring to the study of algebra? What strategies can teachers develop to cultivate algebraic thinking? What do the content standards say about algebra? This course uses reform-based mathematics curricula as vehicles to engage participants in reflection about not only their own knowledge of algebra, but also about teaching strategies that can foster students' algebraic thinking and learning. This course fulfills graduate, elective credit for elementary and secondary ICCA master's degree programs, and/or 3 hours of teacher relicensure credit through the Colorado Department of Education.

### Teaching Math: Geometry and Measurement

EDUC 5575-3

JULY 8-18

*Jeff Frykholm, Professor, and Dominic Peressini, Professor*

An intensive, focused course for teachers of all levels, K-12. The purposes of the course are to help teachers better understand math concepts and to study instructional methods in math that are grounded in recent research. The course addresses these questions: What is geometry? How can geometry instruction be designed so as to complement the developmental and cognitive levels of geometric reasoning through which children progress? How can the study of geometry and measurement reinforce and provide access to other mathematical concepts? What informal understandings and experiences do students rely upon when learning geometry and measurement? What are the content standards for both geometry and measurement? This course uses reform-based mathematics curricula as vehicles to prompt participants' reflections about not only their own knowledge of geometry and measurement, but also teaching strategies that can foster students' thinking and learning in these areas. This course fulfills graduate, elective credit for elementary and secondary ICCA master's degree programs, and/or 3 hours of teacher relicensure credit through the Colorado Department of Education.

## **Learning in Informal Education Settings — Using Community Resources to Enhance Students' Achievement**

EDUC 6804-3

JULY 15-25

*Steven Guberman, Professor*

Informal educational settings, such as museums and zoos, provide opportunities for teachers to enhance their classroom instruction in ways that promote their students' motivation and achievement. Especially in this time of high-stakes testing, field trips must be used in ways that facilitate meeting curriculum goals and content standards. We examine the range of community resources available to teachers and how they can be used to enhance classroom instruction and promote students' motivation and achievement.

On most days, we meet for one hour on campus and then travel to an informal educational setting in the Boulder-Denver area. Although geared primarily to K-8 teachers, all educators are welcome. This course fulfills graduate, elective credit for elementary and secondary ICCA master's degree programs, and/or 3 hours of teacher relicensure credit through the Colorado Department of Education.

## **School of Journalism and Mass Communication**

### **Crisis, War, and the American Media: From Vietnam to September 11, 2001**

JOUR 4871-3

JULY 9-AUGUST 9

*Robert Skippon, Professor, University of Paris*

The course examines U.S. news media coverage of several major crises and conflicts since 1961, including the war in Vietnam, the Persian Gulf crisis, the 1991-95 war in ex-Yugoslavia, and the subsequent conflict in Kosovo. Includes special emphasis on the crisis that began with the terrorist attacks on the United States on September 11, 2001. Students examine the different and evolving roles played by print and electronic media; the extent to which media coverage was supportive of the aims of the administrations in power (in particular in Vietnam, where it is frequently suggested that media criticism undermined the public's will to fight and thus was largely responsible for the loss of the war); the issue of censorship, especially in the light of the impact of the suggestion mentioned above on the military and the government in post-Vietnam crises; and the increasingly ferocious competition among the media, particularly television, in covering recent crises, competition that has been criticized as scoop-oriented, trivializing, and distorting the information provided to the public.

A resident of Paris for the last three decades, Professor Skippon was educated at Hamilton College, at the Columbia University Graduate School of Arts and Sciences, where he was a Woodrow Wilson Fellow, and at the National Foundation of Political Science at the University of Paris. He

has taught at the Cooper Union and the New School in New York City, and is currently a tenured assistant professor of American Studies at the University of Paris. He also teaches about the U.S. media at the Sorbonne and at the Political Science Institute of the University of Paris, where he has offered a seminar on Media and War for the past two years.

## **School of Law**

### **Foundations of Natural Resources Law and Policy**

LAWS 6112-3

JULY 9-AUGUST 9

*James Corbridge, Professor*

Examines the historical, political, and intellectual influences that shaped major areas of law that govern land and natural resources development and conservation, especially in the American West. Readings include works by leading writers as well as landmark court decisions. Enables students with a passing interest in natural resources to take a single course in the field. Students going on to take other natural resources courses begin with more advanced treatment of the subject matter in those courses. Strongly recommended for students before taking courses in public land law, mining law, pollution law, water law, American Indian law, or seminars in natural resources law.

### **Consumer Protection**

LAWS 6031-2

JUNE 3-JULY 5

*Juliet Gilbert, Clinical Professor*

Focuses on deceptive trade practices and consumer rights. Reviews the law of deception/misrepresentation at common law, and federal and state laws regarding unfair acts and practices. Covers credit practices, environmental and health claims, and telecommunications and privacy. Discusses remedies, including governmental enforcement actions, and individual and class actions.

## **College of Music**

### **New Trends in String Teaching**

IMUS 5093-1

JUNE 17-19

*Margaret Berg, Assistant Professor*

As a result of increased research on biomechanics and student learning, many new resources are available to string teachers. The class addresses topics relevant to public school and private studio string teachers. Topics include: healthy posture and instrument position; diagnosing playing problems; integrating listening, composition, and improvisation activities into the orchestra program or private studio; establishing a chamber music program; teaching students to practice and teaching students to read music. Students should bring instruments to class.

## **Guitar Class**

EMUS 1145-2

JUNE 3-JULY 5

*James Cline, Instructor*

Beginning to intermediate level guitar class instruction for nonmusic majors. Orientation to basic, classical guitar skills and music.

## **History of Jazz**

EMUS 3642-3

JUNE 3-JULY 5

*Michael Pagan, Assistant Professor*

Traces jazz to its roots and covers New Orleans and Chicago styles, blues, ragtime, swing, bop, cool, free jazz, third stream, fusion, and recent developments.

## **ESPECIALLY FOR TEACHERS**

Many summer offerings within the College of Arts and Sciences, the School of Journalism and Mass Communication, the School of Education, and the College of Music may interest teachers. You can register and earn undergraduate or graduate credit as a nondegree or visiting student. A complete listing of courses for educators is available in the *Resource Directory for Education*. To request a copy of this publication, call 303-866-2123 or visit [www.state.co.us/cche](http://www.state.co.us/cche) and click on extended campus. For more information, call the Division of Continuing Education at 303-492-5148.

## **SUMMER OPPORTUNITIES FOR HIGH SCHOOL STUDENTS**

### **Summer Philosophy Institute of Colorado**

The Summer Philosophy Institute of Colorado (SPI-CO) offers a diverse group of high school students a weeklong residential exposure to college life in general and to philosophical subjects and skills. Some of the topics covered include personal identity, free will and determinism, theories of morality, political philosophy, and questions about the meaning of life. For more information, contact the Department of Philosophy at 303-735-3760, or visit the web site at [www.colorado.edu/philosophy/outreach.html](http://www.colorado.edu/philosophy/outreach.html).

### **Summer Study Program at the University of Colorado**

The Summer Study Program at the University of Colorado at Boulder offers high school juniors and seniors a five-week precollegiate experience. Make new friends and experience college life. Students earn college credits and enjoy Colorado in the summer. For more information, call 303-492-5148, or visit [www.summerstudy.com](http://www.summerstudy.com).

### **Upward Bound Program**

The CU-Boulder Upward Bound (CUUB) program provides a unique opportunity for eligible high school students from

predominantly American Indian target community schools to prepare for college entry, and to make a smooth transition from high school to college. For more information, call 800-926-5099.

The Upward Bound Math and Science (CUUB/MSC) program provides a unique opportunity for eligible high school students from predominantly American Indian communities across the United States to prepare for secondary success, college entry, and postsecondary success. For more information, call 303-492-3482.

### **Engineering High School Honors Institute**

Through hands-on experience in the laboratory, classroom lectures, and demonstrations, learn how professional engineers fulfill the needs of society. High school juniors and seniors have the opportunity to experience college life as an engineering student by attending classes, participating in curricular and extracurricular activities, and exploring career opportunities. For more information, call the College of Engineering and Applied Science at 800-456-2537.

### **Precollegiate Development Program**

Designed to motivate educationally and/or economically disadvantaged high school youth from select Front Range high schools, this year-round program helps students successfully complete high school and enter a postsecondary institution of their choice. For more information, call 303-492-8243.

### **Minority Business Leadership Seminar**

Sponsored by Enterprise Rent-A-Car, State Farm Insurance, Level 3 Communications, Sun Microsystems, PricewaterhouseCoopers, Mervyn's California, and IBM, this residential leadership seminar exposes high school students to the rigors of

### **Summer Study Abroad**

Many summer programs are available through the Office of International Education. The newest, West African Music and Culture, offers five weeks of study in Ghana with the College of Music's Professor Kwasi Ampene.

Other faculty-led programs are Art History in Italy (study Renaissance and Baroque art and architecture while viewing the actual work); the International Finance and Business Seminar in London (interact with professionals in international banking, finance, accounting, marketing, etc.); and Russian Language and Culture in St. Petersburg. Other programs provide intensive language study, international business, work at a biology field station, archaeology, art restoration, and more! All provide CU-Boulder credit; eligible students can use their CU-Boulder financial aid.

### **Visit the Study Abroad Programs web site**

([www.colorado.edu/OIE/StudyAbroad](http://www.colorado.edu/OIE/StudyAbroad)), or stop by the office in the basement of the Environmental Design Building, or e-mail us at [studyabr@Colorado.edu](mailto:studyabr@Colorado.edu).

college life, sharing with them the business and computer skills necessary to be successful. For more information, call the Leeds School of Business at 303-735-5117.

## **RESEARCH AND COMMUNITY SERVICE OPPORTUNITIES**

### **Undergraduate Research Opportunities Program**

The Undergraduate Research Opportunities Program (UROP) offers undergraduate degree students a chance to work during the summer alongside world-class scholars in all areas of research that can prepare them for graduate school and diverse careers. Some research stipends are available. For more information, call 303-492-2596.

### **Undergraduate Research in Behavior, Ecology, and Evolution**

Funded by the National Science Foundation, under the Research Experience for Undergraduates (REU) program, the Department of Environmental, Population, and Organismic Biology (EPOB) provides opportunities for undergraduate participation in research in world-class research labs. (Subject to grant funding.) For more information, call 303-492-8982.

### **Summer Multicultural Access to Research Training**

Ten-week summer research internships in science and engineering are offered through the Summer Multicultural Access to Research Training (SMART) program. The Graduate School sponsors this program for undergraduate minority students who work with faculty mentors to gain hands-on research experience and prepare for graduate education. For more information, call 303-492-5773, or visit the web site at [spot.colorado.edu/~smart](http://spot.colorado.edu/~smart).

### **International and National Voluntary Service Training**

The International and National Voluntary Service Training (INVST) program believes in the possibility of a just and sustainable world. We develop community leaders who are engaged in compassionate action as a lifetime commitment. INVST is a two-year program combining meaningful community service experiences with challenging academic work and comprehensive leadership training for social change. For more information, call 303-492-8045.

### **The Ronald E. McNair Postbaccalaureate Achievement Program**

The McNair Scholars Program was endowed by Congress to prepare first generation, limited income (criteria established by the U.S. Department of Commerce taxable income levels), and underrepresented undergraduate students to pursue doctoral degrees. The program offers upper-division seminar course work during the academic year. A special research internship is offered during the summer. To qualify, students must be degree seeking, have completed 60 semester hours, and have a minimum 2.80 GPA. For complete guidelines and more information, call 303-492-5660, or visit the web site at [www.colorado.edu/SASC/mcnair.html](http://www.colorado.edu/SASC/mcnair.html).

## **OTHER OPPORTUNITIES**

### **Minority Arts and Sciences Program**

The Minority Arts and Sciences Program (MASP) is an academic excellence program designed to help underrepresented scholars of color succeed in the College of Arts and Sciences. Upon completion of the summer academic "boot camp," MASP scholars are supported through academic coseminars, academic advising and clustering, research experiences with professors, and financial scholarships. For additional information, call 303-492-8229, or visit the web site at [www.colorado.edu/masp](http://www.colorado.edu/masp).

### **Multicultural Engineering Program**

The Multicultural Engineering Program (MEP) is centered on the philosophy of "building community." The MEP program helps underrepresented scholars succeed in the College of Engineering and Applied Science. The program provides scholarships, individual advising, counseling, a summer bridge program for entering freshmen, a freshman leadership course, academic clustering, academic excellence workshops, academic monitoring, tutoring, assistance in finding summer internships, and a study center where minority engineering students meet to study and network with one another. For more information, write MEP, University of Colorado at Boulder, 422 UCB, Boulder, CO 80309-0422, or call 303-492-2944.

## **INFORMATION SESSIONS, CAMPUS TOURS, AND SPECIAL VISIT PROGRAMS**

We invite you and your family to visit us this summer and learn about CU-Boulder firsthand. Monday through Friday, information sessions with an admissions representative are held at 9:30 A.M. and 1:30 P.M. Student led walking tours of the campus follow at 10:30 A.M. and 2:30 P.M. No campus tours are scheduled during spring break (March 25–29, 2002); however, information sessions will be held March 25, 26, and 27. Information sessions and campus tours are not given May 10–June 2, 2002.

Information sessions are offered at the University Club. Parking is available at Euclid Avenue Autopark. Limited metered parking is also available on campus and city streets.

If you would like an in-depth experience of campus life, consider attending a Be a CU Student for a Day or a CU Sampler special visit program.

Reservations are required for all information sessions, tours, and special visit programs. To make a reservation, go to [www.colorado.edu/visit](http://www.colorado.edu/visit), or call the Office of Admissions at 303-492-6301.

The Office of Admissions is located in Regent Administrative Center 125. Summer hours are 8:30 A.M. to 4:30 P.M., Monday through Friday, except for holidays. The university is closed May 27 and July 4, 2002.

**All dates are subject to change so be sure to make advance reservations if you plan to attend a visit program.**

# SUMMER BUSINESS MINORS

Enhance your degree. Use the summer to complete a business minor.

An understanding of business principles and practices should be a part of every college degree. A business minor will enhance your employability as well as entrepreneurial opportunities and chances for job advancement.

The Leeds School of Business offers a business minor to qualifying CU-Boulder undergraduate students. Anyone enrolled in arts and sciences, engineering, music, or journalism can complement their major with a background of knowledge in accounting, finance, marketing, management, and information systems.

With summer classes, obtaining a business minor can be easy. With careful planning, taking a class or two during the fall and spring semesters, requirements for a minor can be completed within a couple of summers.

**MINOR REQUIREMENTS (33 SEMESTER HOURS) IN ADDITION TO ANY PREREQUISITES.**

Required Courses	Semester Hours
BCOR 1000 Business Computing Skills *	3
BCOR 2010 Business Statistics *	3
BCOR 2000 Accounting and Financial Analysis 1 *	4
BCOR 2100 Introductory Finance *	3
BCOR 2050 Fundamentals of Marketing 1 *	3
BCOR 2150 Adding Value with Management and Marketing 2 *	3
BCOR 3000 Business Law, Ethics, and Public Policy *	3
MATH 1050, 1060, 1070 Finite Math or Calculus *	3
ECON 2010 Microeconomics *	4
ECON 2020 Macroeconomics *	4

The following requirements apply to the minor program in business:

1. No pass/fail work may be applied to the minor.
2. No more than 9 hours of transfer work can be applied.
3. Prerequisite courses must be completed as stated in the course descriptions.
4. A 2.00 or higher cumulative grade point average must be obtained for all minor degree course work.

To begin your summer business minor, contact the Leeds School of Business at 303-492-6515.

\* Offered Summer 2002

# SUMMER 2002 DATES

	<b>Term M</b>	<b>Term A</b>	<b>Term B</b>	<b>Term C</b>	<b>Term D</b>
Registration for continuing degree students (see page 71)	March 6– May 10	March 6– May 31	March 6– July 8	March 6– May 31	March 6– May 31
Registration for readmitted and nondegree students (see page 70)	March 11– May 10	March 11– May 31	March 11– July 8	March 11– May 31	March 11– May 31
Schedule/bills mailed	See pg. 90	See pg. 90	See pg. 90	See pg. 90	See pg. 90
Classes begin	May 13	June 3	July 9	June 3	June 3
Deadline to withdraw from summer (drop all your courses) without financial penalty (see page 78)	May 15	May 31	July 8	May 31	May 31
Deadline to add your name to course wait lists (see page 76)	May 14	June 4	July 10	June 4	June 4
Deadline to add or drop courses and receive a tuition adjustment (see page 77)	May 15	June 7	July 15	June 14	June 14
Holidays; no classes; university closed	May 27 Memorial Day	July 4 Independence Day	NA	July 4 Independence Day	July 4 Independence Day
Required fall advising, registration, and orientation program for all new freshmen and transfers in arts and sciences enrolled in summer; itinerary does not conflict with summer classes	NA	July 8–9	July 8–9	July 8–9	July 8–9
Final exams	May 31	July 5	August 9	July 26	August 9
Commencement, 8:30 a.m., Norlin Quadrangle	August 10	August 10	August 10	August 10	August 10

## PREPARING FOR SUMMER SESSION

### *Checklist for Summer Students*

If you want to apply as a new degree or former degree student for summer, see the "New and Former Degree Students" section on page 66.

If you're a student who is not currently enrolled at CU-Boulder, and you're thinking of studying in Boulder this summer, you will need to:

- decide which classes you'd like to take—see the descriptions of Maymester and special summer classes, pages 4–17, and the schedule of courses, pages 23–53.
- apply for admission as a nondegree student—see the text on page 65 and the application on pages 67–68. If you were previously enrolled in a degree program and have not graduated from that program, you must reapply for admission as a degree student (see "New and Former Degree Students" on page 66).
- arrange for housing in Boulder—see pages 94–97; (housing application is on pages 95–96).
- register for your classes—read the information beginning on page 70, then fill out your registration form on page 82, visit the PLUS registration web site or call CU Connect to register for your classes (instructions are on pages 82–83).

If you already attend CU-Boulder, follow these easy steps:

- decide which classes you'd like to take—see the descriptions of Maymester and special summer classes, pages 4–17, and the schedule of courses with core curriculum classes noted, pages 23–53.
- register for summer classes—see the information beginning on page 70, then fill out your registration form on page 82, then visit the PLUS registration web site, or call CU Connect to register for your classes (instructions are on pages 82–83).

The fields of architecture and planning formulate solutions to problems people face in their homes, communities, cities, and geographical regions. Architecture focuses on building design and the spaces between buildings, while planning addresses the larger scale of cities and regions. The College of Architecture and Planning offers the only undergraduate programs in architecture and planning in the state of Colorado. Graduate professional degrees in architecture, landscape architecture, and urban and regional planning are offered on the university's Denver campus. The curriculum is designed to create a broad context for studies through development of critical thinking skills.

Department & Course Number	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
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ENROLLMENT IN ENVD COURSES MAY BE LIMITED TO ARCHITECTURE AND PLANNING STUDENTS ONLY, UNLESS OTHERWISE INDICATED. INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE COLLEGE OFFICE FOR FURTHER INFORMATION. COURSE OFFERINGS ARE SUBJECT TO CANCELLATION IF ENROLLMENTS ARE INSUFFICIENT.

SELECTED COURSES IN THIS DEPARTMENT HAVE A COURSE FEE FOR SPECIALIZED SUPPLIES AND EQUIPMENT. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG. IT IS THE STUDENTS' RESPONSIBILITY TO DROP ALL COURSES BY THE PUBLISHED DEADLINES WHICH THEY DO NOT PLAN TO ATTEND.

**I. Studio**

ENVD 2110	6	ARCH STUDIO 1								
					<i>PREREQS ENVD 1004, 2001, 2002, 2003. LAB FEE REQUIRED.</i>					
			D	400	42276	0800AM-1050AM	MTWRF		SEE DEPT	15
ENVD 3210	6	ARCH STUDIO 2								
					<i>PREREQS ENVD 2110, ARCH 3114, 3214. LAB FEE REQUIRED.</i>					
			D	400	42282	0800AM-1050AM	MTWRF		ENVD 120	15
ENVD 4300	3	WOOD DESIGN SEMINAR	C	301	42295	0330PM-0630PM	TR		SEE DEPT	12
ENVD 4310	6	ARCH STUDIO 3								
					<i>PREREQS ENVD 3210, AREN 4035, 4045. PREREQ OR COREQ ENVD 3115. LAB FEE REQUIRED.</i>					
			D	400	42296	0800AM-1050AM	MTWRF		ENVD 120	15
ENVD 4410	6	ARCH STUDIO 4								
					<i>PREREQ ENVD 4310. PREREQ OR COREQ ENVD 4314. LAB FEE REQUIRED.</i>					
			D	400	42302	0800AM-1050AM	MTWRF		ENVD 120	15

**II. Methods and Techniques**

ENVD 2002	3	ENVD MEDIA								
					<i>PREREQ ENVD 1004 OR 1014.</i>					
			D	400	42273	0800AM-1050AM	MTR		SEE DEPT	15
ENVD 2052	3	COMPUTERS IN ARCH & PLAN	C	301	42274	1245PM-0315PM	TR		ENVD 120	15
ENVD 2152	3	GIS FOR PLANNERS								
					<i>PREREQ ENVD 2052.</i>					
			C	301	42278	1230PM-0315PM	TR		SEE DEPT	
ENVD 3152	3	INTRO TO AUTOCAD	C	301	42280	1230PM-0315PM	MW		SEE DEPT	15
			C	302	42281	0315PM-0600PM	MW		SEE DEPT	15
ENVD 3212	3	COLOR THEORY								
					<i>PREREQS ENVD 1002, 2110 OR 2120.</i>					
			C	300	42283	0600PM-0850PM	MTR		ENVD 120	15
ENVD 3352	3	ARCH COMPUTER MEDIA	C	300	42284	0700PM-0930PM	MW		ENVD 213	15
ENVD 4112	3	ARCH GRAPHICS 1	B	202	42294	1215PM-0315PM	MTR		SEE DEPT	12
ENVD 4352	3	TPC-FORM Z	C	301	42297	0315PM-0545PM	TR		SEE DEPT	15
			C	302	42298	0315PM-0545PM	TR		ENVD 120	

**III. Independent Study, Assistantships, and Internships**

IN ADDITION TO THE COURSE(S) LISTED ABOVE, OPPORTUNITIES FOR INDEPENDENT STUDY, TEACHING ASSISTANTSHIPS, AND INTERNSHIPS ARE AVAILABLE. PLEASE CONTACT THE DEPT (ENVD 168) FOR FURTHER INFORMATION.

Term M—5/13–5/31; Term A—6/3–7/5; Term B—7/9–8/9; Term C—6/3–7/26; Term D—6/3–8/9.

Sections 800-899 are controlled enrollment. See department for eligibility.

•Arts and sciences core curriculum courses are on pages 58-64.

♦Maymester courses.

✓Featured courses.

\*FIRST course.



# COLLEGE OF

# Arts and Sciences

Summer offers an opportunity to complete requirements and explore learning opportunities. With smaller classes and the intimate setting common to summer session, students have the chance to experience the excitement and intensity of learning from scholars and artists recognized for their research and their creativity. The college is the largest and most diverse at CU-Boulder, with over 35 academic departments and programs offering a mix of undergraduate and graduate degree programs in the natural and physical sciences, social sciences, and the arts and humanities, as well as a number of interdisciplinary majors such as environmental studies and international affairs.

Department & Course Number	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
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## American Studies

♦AMST 2000 .....3 .....THEMES IN AMER CULTURE 1 .....M .....001.....45677.....0900AM-1215PM ..MTWRF ....ECON 13 .....A LUBIN.....25

## Anthropology

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS SHOULD CONSULT DEPARTMENT FOR MORE INFORMATION. COURSES AT THE 6000, 7000, AND 8000 LEVEL ARE OPEN TO GRADUATE STUDENTS ONLY. INSTRUCTOR'S CONSENT IS REQUIRED. SELECTED COURSES IN THIS DEPARTMENT HAVE A COURSE FEE FOR SPECIALIZED SUPPLIES AND EQUIPMENT. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG.

♦ANTH 1160	.....3	.....ANCIENT EGYPTIAN CIV	.....A	.....100	.....40046	.....1100AM-1235PM	..MTWRF	....HALE 230	.....BA AYAD	.....88
♦ANTH 1180	..3	.....MARITIME PEOPLE	.....M	.....001	.....45624	.....0900AM-1215PM	..MTWRF	....HALE 230	.....MCGOODWIN	..88
♦ANTH 2010	.....3	.....INTRO TO PHYSICAL ANTH 1	.....SIMILAR TO ANTH 2050.							
			.....A	.....100	.....40047	.....0915AM-1050AM	..MTWRF	....HALE 230	.....HB COVERT	.....88
♦ANTH 2030	.....1	.....LAB IN PHYSICAL ANTH 1	.....A	.....101	.....40048	.....0230PM-0420PM	..TWR	.....HALE 246		.....16
ANTH 2100	.....3	.....FRONTIERS OF CULT ANTH	.....B	.....200	.....40049	.....1100AM-1235PM	..MTWRF	....HLMS 211	.....C CONZELMAN	40
ANTH 2200	.....3	.....INTRO TO ARCHAEOLOGY	.....A	.....100	.....45625	.....0915AM-1050AM	..MTWRF	....HALE 240	.....DB BAMFORTH	40
♦ANTH 3000	.....3	.....PRIMATE BEHAVIOR	.....PREREQS ANTH 2010-2020 OR EPOB 1210-1220 AND JR STANDING.							
			.....A	.....100	.....45646	.....1245PM-0220PM	..MTWRF	....HALE 240	.....HARRISON-LEV	40
✓ANTH 4350	....2-6	ARCH FIELD/LAB RESEARCH	.....SAME AS ANTH 5350							
			.....Q	.....820	.....TBA				.....CM CAMERON	..12
									.....S LEKSON	
									.....MEETS 05/19/2002 - 06/22/2002	
ANTH 4610	.....3	.....MEDICAL ANTHROPOLOGY	.....SAME AS ANTH 5610.							
			.....A	.....100	.....45659	.....0915AM-1050AM	..MTWRF	....HALE 236	.....M DIXON	.....20
ANTH 4910	.....1-3	..TEACHING ANTHROPOLOGY	.....A	.....810	.....TBA					.....100
			.....B	.....820	.....TBA					.....100
✓ANTH 5350	....2-6	..ARCH FIELD/LAB RESEARCH	.....SAME AS ANTH 4350							
			.....Q	.....820	.....TBA				.....CM CAMERON	..12
									.....S LEKSON	.....12
									.....MEETS 05/19/2002 - 06/22/2002	
ANTH 5610	.....3	.....MEDICAL ANTHROPOLOGY	.....SAME AS ANTH 4610.							
			.....A	.....100	.....45660	.....0915AM-1050AM	..MTWRF	....HALE 236	.....M DIXON	.....5

## Applied Math

ALL COURSES AT THE 1000 AND 2000 LEVEL IN THIS DEPARTMENT HAVE A COURSE FEE OF \$7.50 PER CREDIT HOUR.

♦APPM 1350	.....4	.....CALCULUS 1 FOR ENGINEERS	.....PREREQS 2-YRS HIGH SCHOOL ALGEBRA, 1-YR GEOM, 1/2 YR TRIG, OR APPROVAL BY FACULTY ADVISOR. SIMILAR TO MATH 1080, 1090, 1100, 1081, 1300, 1310, ECON 1088.							
			.....C	.....300	.....40194	.....1245PM-0220PM	..MTWRF	....DUAN G1B25		.....23
APPM 1360	.....4	.....CALCULUS 2 FOR ENGINEERS	.....PREREQ APPM 1350 OR MATH 1300: MIN GRADE C-. SIMILAR TO MATH 1320, 2300.							
			.....C	.....300	.....40195	.....1100AM-1235PM	..MTWRF	....ECCR 118		.....27
APPM 2350	.....4	.....CALCULUS 3 FOR ENGINEERS	.....PREREQ APPM 1360 OR MATH 2300: MIN GRADE C-. SIMILAR TO MATH 2400, 2420.							
			.....C	.....300	.....40196	.....0915AM-1050AM	..MTWRF	....ECCR 118		.....22
			.....C	.....301	.....40197	.....1245PM-0220PM	..MTWRF	....ECCR 118		.....22

Term M—5/13–5/31; Term A—6/3–7/5; Term B—7/9–8/9; Term C—6/3–7/26; Term D—6/3–8/9.

Sections 800-899 are controlled enrollment. See department for eligibility.

♦Arts and sciences core curriculum courses are on pages 58-64.

♦Maymester courses.

✓Featured courses.

\*FIRST course.

Department & Course Number	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
APPM 2360	4	INTRO LINEAR ALG-DIFF EQ								
<i>PREREQ APPM 1360 OR MATH 1300: MIN GRADE C-. SIMILAR TO APPM 2380. NO CREDIT FOR STUDENTS HAVING CREDIT IN BOTH APPM 3310 AND MATH 4430 OR FOR STUDENTS HAVING CREDIT IN BOTH MATH 3130, 4430</i>										
				C.....300	40198	0915AM-1050AM	..MTWRF	ECCR 137		27
				C.....301	40199	1100AM-1235PM	..MTWRF	ECCR 137		27
APPM 2450	1	CALCULUS 3 COMPUTER LAB								
<i>COREQ APPM 2350.</i>										
				C.....300	40200	1100AM-1235PM	..T	ECCR 143		20
APPM 2460	1	DIFF EQ COMPUTER LAB								
<i>COREQ APPM 2360.</i>										
				C.....300	40202	1245PM-0220PM	..T	ECCR 143		20
♦APPM 2710	3	JAVA 1/MATH ALGORITHMS								
<i>COREQ CONCURRENT ENROLLMENT IN APPM 1350 OR EQUIVALENT CALC 1 COURSE.</i>										
				M.....001	40203	0900AM-1215PM	..MTWRF	ECCR 110		22
APPM 2750	4	JAVA 2/MATH ALGORITHMS								
<i>PREREQ UNDERSTANDING OF OBJECT-ORIENTED PRINCIPLES, CALC 1, CONCURRENT ENROLLMENT IN CALC 2. RECOMMENDED PREREQ PROGRAMMING LANGUAGE SUCH AS C OR C++. OR C++.</i>										
				A.....100	45558	0245PM-0530PM	..MTWR	ECCR 116	JA NORRIS	22
APPM 4650	3	INTERMED NUMERIC ANALY 1								
<i>PREREQS APPM 3310 OR MATH 3130, KNOWLEDGE OF A PROGRAMMING LANGUAGE. SAME AS MATH 4650.</i>										
				C.....300	40205	1100AM-1250PM	..MTW	ECCR 110	JA NORRIS	20

### Arts and Sciences Special Courses

♦ARSC 4700	1-5	MCNAIR SEM: RSRCH PRAC								
<i>PREREQS: ADMISSION TO MCNAIR PROGRAM (JR STANDING, MEET TRIO GUIDELINES, STRONG INTEREST IN GRAD SCHOOL, ETC.)</i>										
				M.....801		0300PM-0650PM	..MR	HLMS 259		20
	3			<i>REQUIRES ADDITIONAL TIME OUTSIDE CLASS.</i>						
				D.....841		0900AM-1055AM	..MW	HLMS 259		20
	1-5			D.....842		0400PM-0650PM	..T	HLMS 259		20

### Astrophysical and Planetary Sciences

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS SHOULD CONSULT DEPARTMENT FOR MORE INFORMATION. EACH COURSE IN THIS DEPARTMENT HAS A COURSE FEE FOR SPECIALIZED SUPPLIES AND EQUIPMENT. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG.

•ASTR 1110	3	GEN ASTRONOMY-SOLAR SYS								
<i>SIMILAR TO ASTR 1010, 1030. SOME NIGHTTIME WORK WILL BE REQUIRED AT THE OBSERVATORY.</i>										
				A.....100	40317	1100AM-1235PM	..MTWRF	BESC 185		75
•ASTR 1120	3	GEN ASTRON-STARS/GALAXY								
<i>SIMILAR TO ASTR 1020, 1040. SOME NIGHTTIME WORK WILL BE REQUIRED AT THE OBSERVATORY.</i>										
				B.....200	40318	1100AM-1235PM	..MTWRF	BESC 185	K CLINE	75

### Biology

SEE: ENVIRONMENTAL, POPULATION, AND ORGANISMIC BIOLOGY (EPOB) OR MOLECULAR, CELLULAR, AND DEVELOPMENTAL BIOLOGY (MCDB)

### Black Studies

SEE ETHNIC STUDIES

### Chemistry

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT FOR FURTHER INFORMATION. EACH COURSE IN THIS DEPARTMENT HAS A COURSE FEE FOR SPECIALIZED SUPPLIES AND EQUIPMENT. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG.

•CHEM 1021	4	INTRODUCTORY CHEMISTRY								
<i>PREREQ 1-YR HIGH SCHOOL ALGEBRA OR CONCURRENT ENROLLMENT IN MATH 1150, OR MATH 1000, 1010, 1020. SATISFIES MINIMUM ACADEMIC PREPARATION STANDARDS (MAPS) REQUIREMENTS FOR STUDENT DEFICIENT IN A LABORATORY SCIENCE AND PREPARES STUDENT FOR CHEM 1111.</i>										
				A.....100		0915AM-1050AM	..MTWRF	EKLC M203		20
	0	LAB		A.....L110	40431	0100PM-0350PM	..MWR	EKLC M172		20
				A.....L120	40432	0100PM-0350PM	..MWR	EKLC 174		
•CHEM 1111	5	GENERAL CHEMISTRY 1								
<i>PREREQ 1-YR HIGH SCHOOL CHEMISTRY OR MINIMUM GRADE C- IN CHEM 1001 OR 1021; HIGH SCHOOL ALGEBRA. NOT RECOMMENDED FOR STUDENTS WITH GRADES BELOW B- IN CHEM 1001 OR 1021. NOT OPEN TO COLLEGE OF ENGINEERING STUDENTS EXCEPT BY SPECIAL ARRANGEMENT. SIMILAR TO CHEM 1151, 1211. BEGINNING CHEMISTRY FOR MANY PRE-PROFESSIONAL PROGRAMS AND SCIENCE MAJORS. FIRST LAB MEETING ON TUESDAY, JUNE 4 AT 9AM - THAT</i>										

Term M—5/13–5/31; Term A—6/3–7/5; Term B—7/9–8/9; Term C—6/3–7/26; Term D—6/3–8/9.

Sections 800-899 are controlled enrollment. See department for eligibility.

♦Arts and sciences core curriculum courses are on pages 58-64.

♦Maymester courses.

✓Featured courses.

\*FIRST course.

Department & Course Number	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
<i>DAY ONLY. ALL LABS AFTER JUNE 4 WILL MEET AT 7:30AM AS SCHEDULED.</i>										
CHEM 1111	0	RECITATION	A	R100		1100AM-1235PM	..MTWRF	CHEM 142		60
		LAB	A	R110		0120PM-0220PM	..MWF	EKLC M203		20
		LAB	A	L111	.40435	0730AM-1020AM	..MTWR	EKLC M125		20
		RECITATION	A	R120		0120PM-0220PM	..MWF	KTCH 118		20
		LAB	A	L121	.40437	0730AM-1020AM	..MTWR	EKLC M127		20
		RECITATION	A	R130		0120PM-0220PM	..MWF	CHEM 133		20
		LAB	A	L131	.40439	0730AM-1020AM	..MTWR	EKLC M173		20
		RECITATION	A	R140		0120PM-0220PM	..MWF	CHEM 131		20
		LAB	A	L141	.40441	0730AM-1020AM	..MTWR	EKLC 175		20
		RECITATION	A	R150		0120PM-0220PM	..MWF	CHEM 270		20
		LAB	A	L151	.40443	0730AM-1020AM	..MTWR	EKLC 124		20
•CHEM 1131	5	GENERAL CHEMISTRY 2								
<i>PREREQ CHEM 1111 OR EQUIV, MIN GRADE C-. THIS IS A CONTINUATION OF CHEM 1111. SATISFIES PREREQ FOR ORGANIC CHEMISTRY. FIRST LAB MEETING ON WEDNESDAY, JULY 10, AT 9:00 AM - THAT DAY ONLY. ALL LABS AFTER JULY 10 WILL MEET AT 7:30 AM AS SCHEDULED.</i>										
	0	RECITATION	B	R200		1100AM-1235PM	..MTWRF	CHEM 142		80
		LAB	B	R220		0130PM-0230PM	..MWF	CHEM 270		20
		RECITATION	B	L221	.40446	0730AM-1020AM	..MTWR	EKLC M126		20
		LAB	B	R230		0130PM-0230PM	..MWF	CHEM 133		20
		RECITATION	B	L231	.40448	0730AM-1020AM	..MTWR	EKLC M174		20
		LAB	B	R240		0130PM-0230PM	..MWF	EKLC M203		20
		RECITATION	B	L241	.40450	0730AM-1020AM	..MTWR	EKLC M124		20
		LAB	B	R250		0130PM-0230PM	..MWF	CHEM 131		20
		RECITATION	B	L251	.40452	0730AM-1020AM	..MTWR	EKLC M172		20
		LAB	B	R260		0130PM-0230PM	..MWF	EKLC 175		20
		RECITATION	B	L261	.40454	0730AM-1020AM	..MTWR	EKLC 175		20
		LAB	B	R270		0130PM-0230PM	..MWF	EKLC 125		20
		RECITATION	B	L271	.40456	0730AM-1020AM	..MTWR	EKLC 125		20
CHEM 3311	4	ORGANIC CHEMISTRY 1								
<i>PREREQ CHEM 1131 OR 1171 OR EQUIV, MIN GRADE C-. COREQ CHEM 3321 OR 3361. FOR ENGINEERING STUDENTS ONLY: PREREQ CHEM 1211 OR EQUIV, MIN GRADE C-. EXAM SCHEDULE: TUESDAYS, JUNE 11, 18, AND 25, 1:00-2:30 PM.</i>										
	0	RECITATION	A	R100		0915AM-1050AM	..MTWRF	CHEM 142		60
		LAB	A	R111	.40458	1110AM-1200PM	..MWF	DUAN G2B60		20
		LAB	A	R112	.40459	1110AM-1200PM	..MWF	EKLC M203		20
		LAB	A	R113	.40460	1110AM-1200PM	..MWF	CHEM 145		20
		LAB	A	R114	.40461	1110AM-1200PM	..MWF	CHEM 270		20
		LAB	A	R115	.40462	1110AM-1200PM	..MWF	CHEM 146		20
		LAB	A	R116	.40463	1110AM-1200PM	..MWF	CHEM 131		20
CHEM 3321	1	LAB/ORGANIC CHEMISTRY 1								
<i>PREREQ CHEM 1131, 1171, 1211 OR EQUIV, MIN GRADE C-. COREQ CHEM 3351 OR 3311.</i>										
		LAB	A	R112	.40464	0110PM-0400PM	..MWR	EKLC M1B25		20
		LAB	A	R113	.40465	0110PM-0400PM	..MWR	EKLC M1B27		20
		LAB	A	R114	.40466	0110PM-0400PM	..MWR	EKLC M1B73		20
		LAB	A	R115	.40467	0110PM-0400PM	..MWR	EKLC M1B72		20
CHEM 3331	4	ORGANIC CHEMISTRY 2								
<i>PREREQ CHEM 3311 OR 3351, &amp; CHEM 3321 OR 3361, MIN GRADE C-. PREREQ OR COREQ CHEM 3341 OR 3381. THIS IS A CONTINUATION OF CHEM 3311. EXAM SCHEDULE: TUESDAYS, JULY 16, 23, AND 30, 1:00-2:30 PM.</i>										
	0	RECITATION	B	R200		0915AM-1050AM	..MTWRF	CHEM 142		75
		LAB	B	R211	.40469	1105AM-1200PM	..MWF	CLRE 104		25
		LAB	B	R212	.40470	1105AM-1200PM	..MWF	EKLC M203		25
		LAB	B	R213	.40471	1105AM-1200PM	..MWF	ECON 2		25
		LAB	B	R214	.40472	1105AM-1200PM	..MWF	ECON 13		25
		LAB	B	R216	.40474	1105AM-1200PM	..MWF	CHEM 131		25
CHEM 3341	1	LAB/ORGANIC CHEMISTRY 2								
<i>PREREQ CHEM 3321 OR 3361, MIN GRADE C-. COREQ CHEM 3331 OR 3371.</i>										
		LAB	B	R210	.40475	0110PM-0400PM	..MWR	EKLC M1B25		20
		LAB	B	R211	.40476	0110PM-0400PM	..MWR	EKLC M1B27		20
		LAB	B	R212	.40477	0110PM-0400PM	..MWR	EKLC M1B73		20
		LAB	B	R213	.40478	0110PM-0400PM	..MWR	EKLC M1B72		15
CHEM 4511	3	PHYSICAL CHEMISTRY 1								
<i>PREREQS CHEM 3311 OR 3351, MATH 2400 OR APPM 2350, AND PHYS 1110, OR INSTRUCTOR CONSENT. COREQ PHYS 1120. SIMILAR TO CHEM 4411/5411. STUDENTS MAY RECEIVE CREDIT FOR ONLY ONE OF CHEM 4411/5411 AND 4511.</i>										
		LAB	A	R100	.40479	0915AM-1050AM	..MTWRF	HLMS 247		33
CHEM 4531	3	PHYSICAL CHEMISTRY 2								
<i>PREREQS CHEM 4511 OR 4411 &amp; PHYS 1120 OR 2020. SIMILAR TO CHEM 4431/5431. STUDENTS MAY RECEIVE CREDIT FOR ONLY ONE OF CHEM 4431, 5431, 4531.</i>										
		LAB	B	R200	.40480	0915AM-1050AM	..MTWRF	HLMS 247		33
CHEM 4711	3	GENERAL BIOCHEMISTRY 1								
<i>PREREQ CHEM 3331 OR 3371. SAME AS CHEM 5711.</i>										
		LAB	C	R300	.40481	0915AM-1020AM	..MTWRF	HLMS 199		30

### Classics

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S

Term M—5/13-5/31; Term A—6/3-7/5; Term B—7/9-8/9; Term C—6/3-7/26; Term D—6/3-8/9.

Sections 800-899 are controlled enrollment. See department for eligibility.

•Arts and sciences core curriculum courses are on pages 58-64.

◆Maymester courses.

✓Featured courses.

\*FIRST course.

Department & Course Number	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
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DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

•CLAS 1030	.....3	.....INTRO WEST PHIL:ANCIENT	.....	SAME AS PHIL 1010.						
			A.....100	.....45710	.....1245PM-0220PM	..MTWRF	....HLMS 247	....SINGPURWALL	..10	
•♦CLAS 1061	....3	.....RISE/FALL ANCIENT ROME	.....	SAME AS HIST 1061.						
			M.....001	.....45732	.....0900AM-1215PM	..MTWRF	....HUMN 1B90	HOHLFELDER	..25	
•CLAS 1100	.....3	.....GREEK MYTHOLOGY	.....	B.....200	.....45705	.....1100AM-1235PM	..MTWRF	....HUMN 1B90	FREDRICKSME	..50
•CLAS 2100	.....3	.....WOMEN IN ANCIENT GREECE	.....	SAME AS WMST 2100.						
			A.....100	.....45701	.....1100AM-1235PM	..MTWRF	....HUMN 1B80	S. PRINCE	.....20	
•♦CLAS 4120	....3	.....GREEK AND ROMAN TRAGEDY	.....	SAME AS CLAS 5120.						
			M.....001	.....45706	.....0900AM-1215PM	..MTWRF	....HUMN 135	..P MITSIS	.....35	
♦CLAS 5120	.....3	.....GREEK AND ROMAN TRAGEDY	.....	SAME AS CLAS 4120.						
			M.....001	.....45707	.....0900AM-1215PM	..MTWRF	....HUMN 135	..P MITSIS	.....5	

## 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.

•COMM 1210	....3	.....PERSPECTIVES HUMAN COMM	.....	A.....100	.....45742	.....0915AM-1050AM	..MTWRF	....MCOLE E155	..JC MIRIVEL	.....25
				B.....200	.....45746	.....0730AM-0905AM	..MTWRF	....HLMS 247	....WA BELDSOE	.....25
COMM 1300	.....3	.....PUBLIC SPEAKING	.....	A.....100	.....40787	.....1100AM-1235PM	..MTWRF	....HLMS 255	....AE GRIM	.....20
				B.....200	.....40788	.....0915AM-1050AM	..MTWRF	....HALE 236	.....AL GILMAN	.....20
♦COMM 1600	..3	.....INTERACTION SKILLS	.....	M.....001	.....45740	.....0900AM-1215PM	..MTWRF	....HUMN 145	..TR KUHN	.....22
				A.....100	.....40789	.....1245PM-0220PM	..MTWRF	....HLMS 137	....SE DEMPSEY	.....25
				B.....200	.....40790	.....1100AM-1235PM	..MTWRF	....HLMS 267	....G JIAN	.....25
COMM 2500	.....3	.....INTERPERSONAL COMM	.....	A.....100	.....45743	.....1100AM-1235PM	..MTWRF	....HUMN 186	..MJ SPICER	.....25
				B.....200	.....45747	.....0915AM-1050AM	..MTWRF	....HLMS 267	....A DIMOCK	.....25
•COMM 3100	....3	.....CURR ISSUES-COMM/SOCIETY	.....	A.....100	.....40793	.....0915AM-1050AM	..MTWRF	....HUMN 1B80	JP JACKSON	.....25
COMM 3310	.....3	.....PRIN/PRAC ARGUMENTATION	.....	PREREQ COMM 1300. SIMILAR TO COMM 2310.						
				A.....100	.....40795	.....1100AM-1235PM	..MTWRF	....HLMS 199	....HL MULLER	.....24
				B.....200	.....40796	.....1100AM-1235PM	..MTWRF	....KTCH 119	....BD MADDEX	.....24
*•COMM 4300	..3	.....SENIOR SEMINAR: RHETORIC	.....	PREREQS COMM 1300, 1600, 2210. RECOMMENDED PREREQS COMM 3300, 3360. SAME AS COMM 5300.						
				B.....200	.....45749	.....0915AM-1050AM	..MTWRF	....ECON 117		.....15
♦♦COMM 4510	..3	.....SEM-RELATIONAL COMMUNICA	.....	PREREQS COMM 1300, 1600, 2210. RECOMMENDED PREREQS COMM 2500, 3250. SAME AS COMM 5510.						
				M.....001	.....45741	.....0900AM-1215PM	..MTWRF	....HLMS 247	....AR TREES	.....25
	3	.....SEM-CLSE PERS RELATINSHP	.....	A.....100	.....45744	.....0230PM-0405PM	..MTWRF	....HLMS 255	....KG CAMPBELL	..25
♦♦COMM 4600	..3	.....SEM-TEAM DECISION-MAKING	.....	PREREQS COMM 1300, 1600, 2210. RECOMMENDED PREREQ COMM 2600. SAME AS COMM 5600.						
				M.....001	.....40800	.....0900AM-1215PM	..MTWRF	....HLMS 255	....SA DEETZ	.....20
*		ORGANIZATIONAL COMM	.....	B.....200	.....45751	.....1100AM-1235PM	..MTWRF	....KTCH 120		.....15
*•COMM 5300	..3	.....SEMINAR: RHETORIC	.....	B.....200	.....45750	.....0915AM-1050AM	..MTWRF	....ECON 117		.....10
♦COMM 5600	..3	.....SEM-TEAM DECISION-MAKING	.....	PREREQ GRAD STANDING OR INSTRUCTOR CONSENT. SAME AS COMM 4600.						
				M.....001	.....40824	.....0900AM-1215PM	..MTWRF	....HLMS 255	....SA DEETZ	.....5
*		ORGANIZATIONAL COMM	.....	B.....200	.....45752	.....1100AM-1235PM	..MTWRF	....KTCH 120		.....10

## Dance

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS OR MASTER'S DEGREE CANDIDATE SHOULD CONSULT DEPARTMENT FOR MORE INFORMATION. SELECTED COURSES IN THIS DEPARTMENT HAVE A COURSE FEE FOR SPECIALIZED SUPPLIES AND EQUIPMENT. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG.

### I. Nonmajor Technique

♦♦DNCE 4017	....3	.....HISTORY/PHILOSOPHY DANCE	.....	SAME AS DNCE 5017. RESTRICTED TO STUDENTS WITH 57 HOURS OR MORE.						
				M.....001	.....41561	.....1215PM-0330PM	..MTWRF	....ECON 13	.....HR HAIG	.....30
♦DNCE 5017	....3	.....HISTORY/PHILOSOPHY DANCE	.....	SAME AS DNCE 4017. RESTRICTED TO GRAD STUDENTS.						
				M.....001	.....41563	.....1215PM-0330PM	..MTWRF	....ECON 13	.....HR HAIG	.....30
*DNCE 4919	2	.....PRC-DNCE VIDEO INTENSIVE	.....	ADDITIONAL TIME REQUIRED OUTSIDE CLASS. RESTRICTED TO STUDENTS WITH 57 HOURS OR MORE.						
				I.....700	.....45767	.....0915AM-1215PM	..MTWRF	....THTR W150	..E CAPLAN	.....20
										MEETS 07/01/2002 - 07/19/2002
*DNCE 5919	2	.....PRC-DNCE VIDEO INTENSIVE	.....	ADDITIONAL TIME REQUIRED OUTSIDE CLASS. RESTRICTED TO GRAD STUDENTS.						
				I.....700	.....45768	.....0915AM-1215PM	..MTWRF	....THTR W150	..E CAPLAN	.....20
										MEETS 07/01/2002 - 07/19/2002

## East Asian Languages and Civilizations

EALC 4930	.....1-6	.....INTERNSHIP	.....	PREREQS JPNS 2120 OR CHIN 2120. RECOMMENDED JPNS 3120 OR CHIN 3120						
				D.....840	.....TBA					.....5

Term M—5/13–5/31; Term A—6/3–7/5; Term B—7/9–8/9; Term C—6/3–7/26; Term D—6/3–8/9.

Sections 800-899 are controlled enrollment. See department for eligibility.

♦Arts and sciences core curriculum courses are on pages 58-64.

♦Maymester courses.

✓Featured courses.

\*FIRST course.

Department & Course Number	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
EALC 5911	3	PRACTICUM ASIAN LANG 1								
PREREQ DEPARTMENT APPROVAL. SAME AS EALC 4911.										
A.....810.....TBA.....10										
EALC 5912	3	PRACTICUM ASIAN LANG 2								
PREREQ DEPARTMENT APPROVAL. SAME AS EALC 4912.										
B.....820.....TBA.....10										
EALC 5913	3	PRACTICUM ASIAN LANG 3								
PREREQ DEPARTMENT APPROVAL. SAME AS EALC 4913.										
A.....810.....TBA.....10										
EALC 5914	3	PRACTICUM ASIAN LANG 4								
PREREQ DEPARTMENT APPROVAL. SAME AS EALC 4914.										
B.....820.....TBA.....10										

**Chinese**

STUDENTS WILL NOT RECEIVE CREDIT FOR A LOWER-LEVEL COURSE IN FOREIGN LANGUAGE INSTRUCTION TAKEN AFTER CREDIT HAS BEEN GIVEN FOR A HIGHER-LEVEL COURSE IN THE SAME LANGUAGE SEQUENCE. FOR EXAMPLE, STUDENTS WILL NOT RECEIVE CREDIT FOR CHIN 1010 AFTER THEY HAVE PASSED CHIN 2110. INDEPENDENT STUDY COURSE WORK IS AVAILABLE. SELECTED COURSES IN THIS DEPARTMENT HAVE A COURSE FEE OF \$20 (SUBJECT TO CHANGE) IN SUPPORT OF ALTEC. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG.

- CHIN 1010 .....5 .....BEGINNING CHINESE 1 .....INTENSIVE BEGINNING CHINESE. STUDENTS MUST CONTACT DEPT AT LEAST TWO WEEKS BEFORE CLASS BEGINS RE: REQUIRED PREPARATION.  
A.....100.....40705.....0915AM-1235PM ..MTWRF ....HUMN 270 .....15
- CHIN 1020 .....5 .....BEGINNING CHINESE 2 .....PREREQ CHIN 1010 OR EQUIV.  
B.....200.....40706.....0915AM-1235PM ..MTWRF ....HUMN 270 .....15
- CHIN 2110 .....5 .....INTERMED CHINESE 1 .....PREREQ CHIN 1020 OR INSTRUCTOR CONSENT.  
A.....100.....40710.....0915AM-1235PM ..MTWRF ....HUMN 335 .....15
- CHIN 2120 .....5 .....INTERMED CHINESE 2 .....PREREQ CHIN 2110 OR INSTRUCTOR CONSENT.  
B.....200.....40711.....0915AM-1235PM ..MTWRF ....HUMN 335 .....15

**Japanese**

STUDENTS WILL NOT RECEIVE CREDIT FOR A LOWER-LEVEL COURSE IN FOREIGN LANGUAGE INSTRUCTION TAKEN AFTER CREDIT HAS BEEN GIVEN FOR A HIGHER-LEVEL COURSE IN THE SAME LANGUAGE SEQUENCE. FOR EXAMPLE, STUDENTS WILL NOT RECEIVE CREDIT FOR JPNS 1010 AFTER THEY HAVE PASSED JPNS 2110. INDEPENDENT STUDY COURSE WORK IS AVAILABLE. SELECTED COURSES IN THIS DEPARTMENT HAVE A COURSE FEE OF \$20 (SUBJECT TO CHANGE) IN SUPPORT OF ALTEC. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG.

- JPNS 1010 .....5 .....BEGINNING JAPANESE 1 .....INTENSIVE BEGINNING JAPANESE. STUDENTS MUST CONTACT DEPT AT LEAST TWO WEEKS BEFORE CLASS BEGINS RE: REQUIRED PREPARATION.  
A.....100.....43506.....0800AM-1040AM ..MTWRF ....CHEM 145 .....M MURATA .....18
- JPNS 1020 .....5 .....BEGINNING JAPANESE 2 .....PREREQ JPNS 1010.  
B.....200.....43507.....0800AM-1040AM ..MTWRF ....HUMN 370 ..M MURATA .....15
- JPNS 2110 .....5 .....INTERMEDIATE JAPANESE 1 .....PREREQ JPNS 1020 OR EQUIV.  
A.....100.....43509.....0800AM-1050AM ..MTWRF ....HUMN 1B70 K SAEGUSA .....15
- JPNS 2120 .....5 .....INTERMED JAPANESE 2 .....PREREQ JPNS 2110.  
B.....200.....43510.....0800AM-1050AM ..MTWRF ....CHEM 145 ....K SAEGUSA .....15
- JPNS 3110 .....3 .....ADVANCED JAPANESE 1 .....PREREQ JPNS 2120 OR EQUIV.  
A.....100.....43511.....1245PM-0220PM ..MTWRF ....HUMN 245 ..M MURATA .....15
- JPNS 3120 .....3 .....ADVANCED JAPANESE 2 .....PREREQ JPNS 3110.  
B.....200.....43512.....1245PM-0220PM ..MTWRF ....CHEM 145 .....M MURATA .....20

**Economics**

THIS DEPARTMENT PRIMARILY USES RESEQUENCED WAIT LISTS. (SEE "WAIT LISTS" IN THE FRONT OF THIS SCHEDULE.) STUDENTS MAY BE ADMINISTRATIVELY DROPPED FOR NON-ATTENDANCE OF THE FIRST THREE CLASSES. INDEPENDENT STUDY COURSE WORK IS AVAILABLE. GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS SHOULD CONSULT DEPARTMENT FOR MORE INFORMATION. GRADUATE STANDING IS REQUIRED FOR ALL GRADUATE LEVEL COURSES. CLASS SYLLABI ARE AVAILABLE ON THE WEB AT WWW.COLORADO.EDU/ECONOMICS/. PLEASE PRINT A COPY BEFORE YOUR FIRST CLASS SESSION. ALL UNDERGRADUATE (1000-4999) COURSES HAVE A COURSE FEE OF \$2 (SUBJECT TO CHANGE).

- ECON 1000 .....4 .....INTRO TO ECONOMICS .....SIMILAR TO ECON 2010, 2011, 2020, 2021.  
A.....100.....0915AM-1050AM ..MTWRF ....GUGG 205 .....47
- 0 .....RECITATION.....A.....R101 ..41801 .....1245PM-0205PM ..MW.....ECON 13 .....24
- ✓ECON 1078 .....3 .....MATH TOOLS FOR ECON 1 .....A.....100.....41803 .....1100AM-1235PM ..MTWRF ....MUEN E064 .....40
- B.....200.....41804 .....1245PM-0220PM ..MTWRF ....ECON 117 .....40
- ✓ECON 1088 .....3 .....MATH TOOLS FOR ECON 2 .....PREREQ ECON 1078 OR INSTRUCTOR CONSENT. SIMILAR TO MATH 1080, 1090, 1100.  
A.....100.....41805 .....1245PM-0220PM ..MTWRF ....STAD 112 .....40
- B.....200.....41806 .....1100AM-1235PM ..MTWRF ....ECON 117 .....40
- ECON 2010 .....4 .....PRIN OF MICROECONOMICS .....SIMILAR TO ECON 1000, 1001, 2011.  
A.....100.....0915AM-1050AM ..MTWRF ....EDUC 220 .....90
- 0 .....RECITATION.....A.....R101 ..41808 .....1245PM-0205PM ..MW.....ECON 2 .....30
- A.....R102 ..41809 .....1100AM-1220PM ..TR.....ECON 2 .....30
- A.....R103 ..41810 .....1245PM-0205PM ..TR.....ECON 2 .....30
- ECON 2020 .....4 .....PRIN OF MACROECONOMICS .....PREREQ ECON 2010. SIMILAR TO ECON 1000, 1001, 2021.  
B.....200.....0915AM-1050AM ..MTWRF ....EDUC 220 .....90
- 0 .....RECITATION.....B.....R201 ..41812 .....1245PM-0205PM ..MW.....HLMS 237 .....30

Term M—5/13-5/31; Term A—6/3-7/5; Term B—7/9-8/9; Term C—6/3-7/26; Term D—6/3-8/9.

Sections 800-899 are controlled enrollment. See department for eligibility.

•Arts and sciences core curriculum courses are on pages 58-64.

◆Maymester courses.

✓Featured courses.

\*FIRST course.

Department & Course Number	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment	
					B.....R202	..41813	....1245PM-0205PM	..TR	.....HLMS 245	.....30	
					B.....R203	..41814	....1100AM-1220PM	..TR	.....ECON 2	.....30	
ECON 3070	.....3	.....INTRMD MICROECON THEORY			PREREQS ECON 1000 OR 2010 AND EITHER ECON 1078--1088 OR MATH 1300 OR EQUIV.						
					A.....100	.....41815	....1100AM-1235PM	..MTWRF	....ECON 13	.....40	
◆ECON 3080	.....3	.....INTRMD MACROECON THEORY			PREREQS ECON 1000 OR 2020 AND EITHER ECON 1078--1088 OR MATH 1300 OR EQUIV.						
					M.....001	.....41816	....0900AM-1215PM	..MTWRF	....ECON 117	....MF IYIGUN	.....40
					B.....200	.....41817	....1100AM-1235PM	..MTWRF	....EDUC 220	.....40	
•ECON 3403	.....3	.....INTERNAT ECON AND POLICY			PREREQS ECON 1000 OR 2010-2020. RESTRICTED TO NONMAJORS.						
					A.....100	.....41818	....1245PM-0220PM	..MTWRF	....ECON 117	.....40	
•ECON 3545	.....3	.....ENVIRONMENTAL ECONOMICS			PREREQ ECON 1000 OR 2010. SIMILAR TO ECON 4545.						
					B.....200	.....41819	....0915AM-1050AM	..MTWRF	....ECON 13	.....40	
ECON 3818	.....4	.....INTRO TO STAT W/COMPUTER			PREREQS ECON 1000 OR 2010-2020 & 1078-1088 OR EQUIV.						
					A.....100	.....1245PM-0220PM	..MTWRF	....GUGG 205	.....47		
	0	.....RECITATION			A.....R101	..41820	....1100AM-1220PM	..MW	.....ECON 2	.....24	
					A.....R102	..41821	....1100AM-1220PM	..TR	.....EDUC 136	.....23	
ECON 4111	.....3	.....MONEY & BANKING SYSTEMS			PREREQS ECON 1000 OR 2010-2020.						
					A.....100	.....41823	....0915AM-1050AM	..MTWRF	....HLMS 211	.....40	
ECON 4808	.....3	.....INTRO TO MATH ECONOMICS			PREREQS ECON 1000 OR 2010-2020 AND 1078-1088 OR EQUIV.						
					B.....200	.....41824	....1245PM-0220PM	..MTWRF	....ECON 13	.....39	
◆ECON 4838	.....3	.....MICROCOMPUTER APPS/ECON			PREREQS ECON 1088 OR MATH 1300 AND ECON 3070.						
					M.....001	.....41825	....0900AM-1215PM	..MTWRF	....HUMN 1B45 JG KAPLAN	.....20	
•✓ECON 4999	.....3	.....ECON/ACT-ECON IN MOVIES			PREREQS ECON 3070, 3080 AND JR/SR STANDING.						
					A.....100	.....45704	....1245PM-0220PM	..MTWRF	....HUMN 180	..FR GLAHE	.....24
ECON 6359	.....3	.....CALCULUS FOR ECONOMICS			CALL ECONOMICS INSTITUTE AT 938-2512 FOR INFORMATION.						
					D.....840	.....TBA	.....	.....	.....	.....10	
ECON 6369	.....3	.....ECONOMETRICS			CALL ECONOMICS INSTITUTE AT 938-2512 FOR INFORMATION.						
					D.....840	.....TBA	.....	.....	.....	.....10	
ECON 6379	.....3	.....ADV INTRM MICROECON THRY			CALL ECONOMICS INSTITUTE AT 938-2512 FOR INFORMATION.						
					D.....840	.....TBA	.....	.....	.....	.....10	
ECON 6389	.....3	.....ADV INTRM MACROECON THRY			CALL ECONOMICS INSTITUTE AT 938-2512 FOR INFORMATION.						
					D.....840	.....TBA	.....	.....	.....	.....10	

## English

NONATTENDANCE OF A COURSE DOES NOT GUARANTEE THAT YOU WILL BE ADMINISTRATIVELY DROPPED. ENROLLMENT IN ENGL 3000-LEVEL COURSES EXCLUDES FRESHMEN. ENROLLMENT IN 4000-LEVEL COURSES IS LIMITED TO UPPER CLASS STANDING. INDEPENDENT STUDY COURSE WORK IS AVAILABLE. PLEASE CONSULT THE ENGLISH UNDERGRADUATE STUDIES OFFICE FOR INFORMATION. GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, DOCTORAL THESIS, OR MASTER'S DEGREE CANDIDACY, PLEASE CONSULT THE ENGLISH GRADUATE STUDIES OFFICE.

### I. General Literature and Language

•ENGL 1600	.....3	.....MASTERPIECES-AMER LIT			B.....200	.....42225	....0915AM-1050AM	..MTWRF	....EKLC M203	..* UNASSIGNED	28
◆ENGL 2000	.....3	.....LITERARY ANALYSIS			RESTRICTED TO ENGLISH MAJORS. STUDENTS MAY NOT RECEIVE CREDIT FOR BOTH ENGL 1010 AND 2000. SIMILAR TO ENGL 1010.						
					M.....001	.....42230	....0900AM-1215PM	..MTWRF	....EDUC 138	....WN WEST	.....20
◆◆ENGL 3000	.....3	.....VIRTUAL SHAKESPEARE/NM			RESTRICTED TO SOPHS/JRS/SRS. SEC. 001 IS AN ONLINE COURSE W/CONTROLLED ENROLLMENT. STUDENTS IN THIS SECTION ARE REQUIRED TO HAVE A COMPUTER ACCT. AND A KNOWLEDGE OF EMAIL. CONTACT SUE.FONDA@COLORADO.EDU FOR FURTHER INFORMATION.						
					M.....001	.....45812	....0900AM-1215PM	..MTWRF	....HUMN 1B35 RL WIDMANN	..15	
		SHAKESPEARE/NONMAJORS			A.....100	.....42232	....0915AM-1050AM	..MTWRF	....ECON 13	.....* UNASSIGNED	35
					A.....101	.....42233	....1100AM-1235PM	..MTWRF	....HLMS 237	.....* UNASSIGNED	35
					B.....200	.....42234	....0915AM-1050AM	..MTWRF	....HLMS 237	.....* UNASSIGNED	35
					B.....201	.....42235	....1100AM-1235PM	..MTWRF	....MUEN E064	..* UNASSIGNED	35
•ENGL 3060	.....3	.....MODERN/CONTEMPORARY LIT			RESTRICTED TO SOPHS/JRS/SRS.						
					A.....100	.....42237	....0915AM-1050AM	..MTWRF	....MUEN E432	..* UNASSIGNED	35
					A.....101	.....42238	....1100AM-1235PM	..MTWRF	....HLMS 137	....M DU PLESSIS	..35
					B.....200	.....42239	....1100AM-1235PM	..MTWRF	....HLMS 241	.....* UNASSIGNED	35
					B.....201	.....42240	....0915AM-1050AM	..MTWRF	....HLMS 211	.....* UNASSIGNED	35

### II. Undergraduate Writing

ENGL 1191	.....3	.....INTRO CREATIVE WRITING			RESTRICTED TO UNDERGRADS.						
					B.....200	.....42224	....1100AM-1235PM	..MTWRF	....HLMS 271	.....* UNASSIGNED	20

### III. Backgrounds to Literature in English

ENGL 3312	.....3	.....BIBLE AS LITERATURE			PREREQ SOPH STANDING.						
					A.....100	.....42243	....0915AM-1050AM	..MTWRF	....ECON 117	....TR LYONS	.....35

### IV. British Literature to 1660

ENGL 3573	.....3	.....SHAKESPEARE 2			RESTRICTED TO JR/SR ENGL/HUMN/THTR MAJORS.						
					B.....200	.....42245	....0915AM-1050AM	..MTWRF	....HLMS 137	....DA BURGER	.....35

Term M—5/13–5/31; Term A—6/3–7/5; Term B—7/9–8/9; Term C—6/3–7/26; Term D—6/3–8/9.

Sections 800-899 are controlled enrollment. See department for eligibility.

•Arts and sciences core curriculum courses are on pages 58-64.

◆Maymester courses.

✓Featured courses.

\*FIRST course.

Department & Course Number	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
<b>V. British Literature After 1660</b>										
ENGL 4224	3	MODN BRITISH/IRISH NOVEL								
..... <i>RESTRICTED TO JRS/SRS.</i>										
A.....	100	45666	0915AM-1050AM	..MTWRF	....HLMS 137	....BD BASSOFF	.....	35		
<b>VI. American Literature</b>										
ENGL 3655	3	AMERICAN LIT TO 1860								
..... <i>RESTRICTED TO SOPH/JR/SR ENGL/HUMN/FILM MAJORS. MAY NOT RECEIVE CREDIT FOR BOTH ENGL 3654 AND 3655.</i>										
A.....	100	42246	0915AM-1050AM	..MTWRF	....GUGG 2	.....*	UNASSIGNED	35		
◆ENGL 4665	3	STDS-AMER LIT:MARK TWAIN								
..... <i>RESTRICTED TO JR/SR ENGL/HUMN MAJORS.</i>										
M.....	001	42251	0900AM-1215PM	..MTWRF	....EDUC 136	....PL KRAUTH	.....	20		
<b>VII. Advanced Theory, Genre Studies, and Popular Culture</b>										
ENGL 3226	3	FOLKLORE 1								
..... <i>RESTRICTED TO SOPHS/JRS/SRS.</i>										
A.....	100	45670	0915AM-1050AM	..MTWRF	....HLMS 237	....MJ PRESTON	.....	35		
<b>VIII. Multicultural and Gender Studies</b>										
ENGL 3267	3	WOMEN WRITERS								
..... <i>RESTRICTED TO SOPHS/JRS/SRS. SAME AS WMST 3267.</i>										
B.....	200	42242	0915AM-1050AM	..MTWRF	....HUMN 1B90	* UNASSIGNED	25			
◆ENGL 3377	3	TPC-AFRICAN-AMERICAN LIT								
..... <i>RESTRICTED TO SOPHS/JRS/SRS.</i>										
M.....	001	45665	0900AM-1215PM	..MTWRF	....HLMS 137	....A ADEEKO	.....	22		
<b>IX. Critical Studies in English</b>										
◆◆ENGL 4038	3	THE IDEA OF THE LYRIC								
..... <i>RESTRICTED TO JR/SR ENGL/HUMN MAJORS.</i>										
M.....	001	45669	0900AM-1215PM	..MTWRF	....HLMS 251	....JC ROBINSON	.....	20		
<b>X. Graduate Courses</b>										
ENGL 5029	3	TPC-MILTON								
A.....	100	45829	0900AM-0110PM	..TR	.....LIBR N424B	..KE EGGERT	.....	15		

## Environmental, Population, and Organismic Biology

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT FOR FURTHER INFORMATION. EACH COURSE IN THIS DEPARTMENT HAS A COURSE FEE FOR SPECIALIZED SUPPLIES AND EQUIPMENT. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG.

•EPOB 1030	3	BIOLOGY-HUMAN APPROACH 1								
..... <i>RECOMMENDED FOR NON-SCIENCE MAJORS.</i>										
A.....	100	42324	0915AM-1050AM	..MTWRF	....MUEN E126	..GK SNYDER	.....	25		
•EPOB 1040	3	BIOLOGY-HUMAN APPROACH 2								
..... <i>PREREQ EPOB 1030. RECOMMENDED FOR NON-SCIENCE MAJORS.</i>										
B.....	200	42325	0915AM-1050AM	..MTWRF	....RAMY N1B75	MF CUNDIFF	.....	26		
•EPOB 1210	3	GENERAL BIOLOGY 1								
..... <i>SIMILAR TO EPOB 2060, 2660. RECOMMENDED FOR SCIENCE MAJORS &amp; PRE-HEALTH SCI. STUDENTS WHO ARE NOT EPOB MAJORS.</i>										
A.....	100	42326	0730AM-0905AM	..MTWRF	....RAMY N1B23	GK SNYDER	.....	77		
•EPOB 1220	3	GENERAL BIOLOGY 2								
..... <i>PREREQ EPOB 1210 OR EQUIV. RECOMMENDED FOR SCIENCE MAJORS &amp; PRE-HEALTH SCI. STUDENTS WHO ARE NOT EPOB MAJORS.</i>										
B.....	200	42327	0730AM-0905AM	..MTWRF	....RAMY N1B23	R DIDOMENICO77	.....			
•EPOB 1230	1	GENERAL BIOLOGY LAB 1								
..... <i>PREREQ OR COREQ EPOB 1210. SIMILAR TO EPOB 2060, 2660.</i>										
A.....	100	42328	0915AM-1115AM	..TWR	.....RAMY C147	..J BASEY	.....	39		
A.....	101	42329	1130AM-0130PM	..TWR	.....RAMY C147	..J BASEY	.....	39		
•EPOB 1240	1	GENERAL BIOLOGY LAB 2								
..... <i>PREREQ OR COREQ EPOB 1220 OR EQUIV. SIMILAR TO 2050, 2650.</i>										
B.....	200	42330	0915AM-1115AM	..TWR	.....RAMY C147	..J BASEY	.....	39		
B.....	201	42331	1130AM-0130PM	..TWR	.....RAMY C147	..J BASEY	.....	39		
EPOB 2010	3	ISS-ALPINE ECOL/EXP LRNG								
..... <i>THIS IS A CONTROLLED ENROLLMENT COURSE TAUGHT THROUGH THE UNIVERSITY'S MOUNTAIN RESEARCH STATION. TO ENROLL GO THE THE WEB SITE WWW.COLORADO.EDU/MRS/ OR CALL 303-492-8841 FOR MORE INFORMATION. MEETS THE REQUIREMENTS FOR ENVIRONMENTAL STUDIES FIELD COURSES. PREREQ EPOB 1210 OR EQUIV.</i>										
F.....	670	45788	0800AM-0500PM	..MTWR	.....D MCKNIGHT	.....	18			
..... <i>MEETS 07/01/2002 - 07/18/2002</i>										
•EPOB 2070	4	GENETICS: MOLEC TO POP								
..... <i>PREREQS EPOB 2050-2060 OR EPOB 1210, 1220, 1230, 1240.</i>										
A.....	100	.....	0915AM-1050AM	..MTWRF	....KTCH 234	....J MORENO	.....	30		
0	.....	RECITATION								
A.....	R101	45833	1215PM-0215PM	..MWR	.....RAMY N1B75	J MORENO	.....	15		
A.....	R102	45774	0230PM-0430PM	..TWR	.....RAMY N1B75	J MORENO	.....	15		
•EPOB 2080	4	EVOLUTIONARY BIOLOGY								
..... <i>PREREQS EPOB 2050, 2060, 2070. INTENDED FOR SOPH EPOB MAJORS.</i>										
B.....	200	.....	0915AM-1050AM	..MTWRF	....RAMY N1B31	D NOYES	.....	30		
0	.....	REC								
B.....	R201	45777	1215PM-0215PM	..TWR	.....RAMY N183	.....	15			
B.....	R202	45778	0230PM-0430PM	..TWR	.....RAMY N183	.....	15			
EPOB 3420	5	INTRO HUMAN ANATOMY								
..... <i>PREREQS EPOB 1210-1220 OR 2050-2060 OR EQUIV. THIS COURSE USES ANIMAL TISSUE AND HUMAN CADAVERS.</i>										
A.....	100	.....	1245PM-0220PM	..MTWRF	....RAMY N1B23RE	HEISLER	.....	64		
0	.....	LAB								
A.....	L110	42357	0230PM-0620PM	..MTWR	.....RAMY N276	..RE HEISLER	.....	16		
A.....	L111	42358	0230PM-0620PM	..MTWR	.....RAMY N268	.....	16			
A.....	L112	42359	0800AM-1150AM	..MTWR	.....RAMY N276	.....	16			
A.....	L113	42360	0800AM-1150AM	..MTWR	.....RAMY N276	.....	16			

Term M—5/13–5/31; Term A—6/3–7/5; Term B—7/9–8/9; Term C—6/3–7/26; Term D—6/3–8/9.

Sections 800-899 are controlled enrollment. See department for eligibility.

•Arts and sciences core curriculum courses are on pages 58-64.

◆Maymester courses.

✓Featured courses.

\*FIRST course.





Department & Course Number	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
CHST 4128	3	EMERGENCE OF MOD MEXICO								

**IV. Ethnic Studies**

•ETHN 1015	3	US RACE/ETHNIC RELATIONS								
ETHN 3100	3	SELECTED TPCS/ETHNIC STU								

**Film Studies**

YOU ARE NOT GUARANTEED YOUR PLACE IN A COURSE IF YOU DO NOT ATTEND REGULARLY DURING THE DROP/ADD PERIOD. STUDENTS ENROLLED MAY BE ADMINISTRATIVELY DROPPED AFTER FAILING TO ATTEND THE FIRST TWO CLASSES. 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. ALL LABS WILL MEET THE FIRST WEEK OF CLASSES. INEXPENSIVE RENTAL EQUIPMENT FOR ALL PRODUCTION COURSES IS AVAILABLE THROUGH THE DEPARTMENT. SELECTED COURSES IN THIS DEPARTMENT HAVE A COURSE FEE FOR SPECIALIZED SUPPLIES AND EQUIPMENT. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG. INDEPENDENT STUDY COURSE WORK IS AVAILABLE; CONSULT DEPARTMENT FOR MORE INFORMATION. ADMISSION TO ANY CLASS AFTER THE THIRD MEETING IS CONTINGENT UPON PROFESSOR'S PERMISSION.

**I. Production**

FILM 2300	3	BEGIN/INTERMD FILMMAKING								
FILM 2600	3	INTERMED FILMMAKING 16MM								
FILM 3600	3	DIGITAL POST PRODUCTION								
FILM 3930	1-6	FILM STUDIES INTERNSHIP								

**II. Genre and Movements**

FILM 1502	3	INTRO FILM STUDIES								
◆FILM 3002	3	MAJ MVT-NEW LAT AM CIN								

**III. Topics**

◆FILM 3003	3	MAJ DIR-KIESLOWSKI								
		MAJ DIR-KEN RUSSELL								

**Fine Arts**

YOU ARE NOT GUARANTEED YOUR PLACE IN A COURSE IF YOU DO NOT ATTEND REGULARLY DURING THE DROP/ADD PERIOD. 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. STUDENTS MAY BE ADMINISTRATIVELY DROPPED FOR NON-ATTENDANCE OF THE FIRST TWO CLASSES. ALL LABS WILL MEET THE FIRST WEEK OF CLASSES. INDEPENDENT STUDY COURSE WORK IS AVAILABLE. GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT FOR FURTHER INFORMATION. GRADUATE-LEVEL COURSES ARE NOT OPEN TO UNDERGRADUATE STUDENTS WITHOUT INSTRUCTOR'S CONSENT. EACH COURSE IN THIS DEPARTMENT HAS A COURSE FEE CALCULATED AT \$15/CREDIT HOUR WITH AN ADDITIONAL FEE OF \$5 FOR EACH STUDIO COURSE. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG.

**I. Foundations**

•FINE 1400	3	HISTORY OF WORLD ART 2								

**II. Photography**

✓FINE 1171	3	PHOTOGRAPHY 1								

**III. Painting/Drawing**

FINE 1212	3	PAINTING 1								

**IV. Media Arts**

FINE 4246	3	BEGIN VIDEO PRODUCTION								
FINE 5246	3	BEGIN VIDEO PRODUCTION								

**V. Seminars and Special Topics**

◆FINE 3007	3	WRITING-THE VISUAL ARTS								
◆*FINE 3702	3	TPC-WATERCOLOR & DRAWING								
		TPC: WATERMEDIA								
FINE 4095	3	TPC: KILN BUILDING								

Term M—5/13-5/31; Term A—6/3-7/5; Term B—7/9-8/9; Term C—6/3-7/26; Term D—6/3-8/9.

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✓Featured courses.

\*FIRST course.

Department & Course Number	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Rm	Instructor	Maximum Enrollment
FINE 4097	2	TPC-MARBLE INSTITUTE	A	100	42644	0915AM-1225PM	MTWRF	F A C1B30	TJ POTTER	10
PREREQS FINE 1010 & EITHER 1300 OR 1400. SAME AS FINE 5097.										
FINE 5097	2	SPECIAL TOPICS	F	600	45657	TBA	MTWRF	TU URBAN		12
MEETS 07/28/2002 - 08/04/2002										
FINE 5097	2	SPECIAL TOPICS	F	600	45662	TBA	MTWRF	TU URBAN		6
MEETS 07/28/2002 - 08/04/2002										

**VI. Art History**

◆FINE 3109	3	ART IN CONTEMP SOCIETY								
PREREQS FINE 1300, 1400.										
◆FINE 4539	3	CONTEMPORARY ART	M	001	45642	0900AM-1215PM	MTWRF	F A N275	GF RIVERA	20
PREREQ ONE 3000-LEVEL ART HISTORY COURSE. SAME AS FINE 5539.										
◆FINE 5539	3	CONTEMPORARY ART	M	001	45643	0900AM-1215PM	MTWRF	F A N185	EL DOSS	20
PREREQ ONE 3000-LEVEL ART HISTORY COURSE. SAME AS FINE 4539.										
			M	001	45644	0900AM-1215PM	MTWRF	F A N185	EL DOSS	5

**French**

STUDENTS WILL NOT RECEIVE CREDIT FOR A LOWER-LEVEL COURSE IN FOREIGN LANGUAGE INSTRUCTION TAKEN AFTER CREDIT HAS BEEN GIVEN FOR A HIGHER-LEVEL COURSE IN THE SAME LANGUAGE SEQUENCE. FOR EXAMPLE, STUDENTS WILL NOT RECEIVE CREDIT FOR FREN 1010 AFTER THEY HAVE PASSED FREN 1020. SELECTED COURSES IN THIS DEPARTMENT HAVE A COURSE FEE OF \$20 (SUBJECT TO CHANGE) IN SUPPORT OF ALTEC. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG.

•FREN 1010	5	BEGINNING FRENCH 1								
SIMILAR TO FREN 1050. STUDENTS MAY NOT RECEIVE CREDIT FOR FREN 1010 OR 1020 AND 1050 EXCEPT UNDER SPECIAL CIRCUMSTANCES WITH DEPT CONSENT.										
•FREN 1020	5	BEGINNING FRENCH 2	D	400	42726	0915AM-1035AM	MTWRF	MKNA 204		18
PREREQ SUCCESSFUL COMPLETION OF ONE SEMESTER COLLEGE-LEVEL FRENCH OR ONE YEAR HIGH SCHOOL FRENCH. SIMILAR TO FREN 1050.										
•FREN 2110	3	2ND YR FREN:GRMMR/READ 1	D	400	42727	1100AM-1235PM	MTWRF	MKNA 204		16
PREREQ SUCCESSFUL COMPLETION OF TWO SEMESTERS OF COLLEGE-LEVEL FRENCH OR EQUIV.										
FREN 2120	3	2ND YR FREN:GRMMR/READ 2	A	100	42733	1100AM-1235PM	MTWRF	HUMN 370		20
			B	200	42734	1100AM-1235PM	MTWRF	HUMN 186		25
PREREQ FREN 2110 OR EQUIV. SECTION 100 SPECIALLY STRUCTURED FOR PH.D. CANDIDATES FULFILLING THEIR LANGUAGE REQUIREMENT.										
FREN 3050	3	FRENCH COMPOSITION 1	A	100	42735	0230PM-0515PM	MTW	HUMN 335		16
			B	200	42736	1100AM-1235PM	MTWRF	HUMN 370		18
PREREQ FREN 2120 OR EQUIV.										
			A	100	42737	0915AM-1050AM	MTWRF	HUMN 180		24

**Geography**

STUDENTS MAY BE ADMINISTRATIVELY DROPPED AFTER FAILING TO ATTEND THE FIRST TWO CLASSES. IT IS YOUR RESPONSIBILITY TO KNOW WHICH CLASSES YOU ARE REGISTERED FOR. INDEPENDENT STUDY COURSE WORK IS AVAILABLE. GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS SHOULD CONSULT DEPARTMENT FOR MORE INFORMATION. SELECTED COURSES IN THIS DEPARTMENT HAVE A COURSE FEE FOR SPECIALIZED SUPPLIES AND EQUIPMENT. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG.

**I. Physical Geography**

•GEOG 1001	4	ENVIR SYS 1-CLIMATE/VEG	A	100		0915AM-1050AM	MTWRF	MUEN E417	KS EISENHART	30
	0	LAB	A	L101	42766	1100AM-0220PM	MW	GUGG 2	EJ PIKE	30
			A	L102	42767	1100AM-0220PM	TR	GUGG 2		
•GEOG 1011	4	ENV SYS 2:LNDSCPS & WATR	B	200		0915AM-1050AM	MTWRF	GUGG 205	JJ JANKE	30
	0	LAB	B	L201	42769	1100AM-0220PM	MW	GUGG 205	JE HAUGLAND	30
			B	L202	42770	1100AM-0220PM	TR	GUGG 205		
GEOG 3251	3	MOUNTAIN GEOGRAPHY	A	100	42778	1100AM-1235PM	MTWRF	GUGG 205	RV PLATT	49
◆GEOG 4321	3	SNOW HYDROLOGY								
PREREQ GEOG 1001 OR 1011, ANY STATS COURSE. SAME AS GEOG 5321.										
			M	001	45645	0900AM-1215PM	MTWRF	GUGG 3	M WILLIAMS	15

**II. Human and Cultural Geography**

GEOG 1982	3	WORLD REGIONAL GEOGRAPHYA	A	100		0915AM-1050AM	MTWR	HLMS 255	J BURY	30
	0	RECITATION	A	R101	42772	0915AM-1050AM	F	HLMS 255		30
			A	R102	42773	1100AM-1235PM	F	GUGG 2		
◆GEOG 1992	3	HUMAN GEOGRAPHIES	M	001	42774	0900AM-1215PM	MTWRF	GUGG 205	JM RUSSELL	30
GEOG 2002	3	GEOG OF GLOBAL CHANGE	B	200		1100AM-1235PM	MTWR	CLRE 211	PF TALBOT	30
	0	RECITATION	B	R201	42776	1100AM-1235PM	F	GUGG 205	L JORDAN	30
				R202	42777	1245PM-0220PM	F	GUGG 205		
◆GEOG 3682	3	GEOG INTERNATIONAL DEVL P	M	001	42779	0900AM-1215PM	MTWRF	GUGG 2	J BURY	25
GEOG 4110	3	TPC-HUMANS/MTN ENVIRNMNT								
THIS IS A CONTROLLED ENROLLMENT COURSE TAUGHT AT THE UNIVERSITY'S MOUNTAIN RESEARCH STATION THROUGH CONTINUING EDUCATION. IT IS AN INTENSIVE 3-WEEK COURSE. ROOM AND BOARD IS INCLUDED IN TUITION COSTS. PLEASE CALL 303-492-8841 TO ENROLL OR FOR INFORMATION. MEETS 7/22/02 TO 8/8/02.										
			E	850		TBA	MTWR		EJ PIKE	11

Term M—5/13-5/31; Term A—6/3-7/5; Term B—7/9-8/9; Term C—6/3-7/26; Term D—6/3-8/9.

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◆Arts and sciences core curriculum courses are on pages 58-64.

◆Maymester courses.

✓Featured courses.

\*FIRST course.

Department & Course Number	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
GEOG 4712	3	POLITICAL GEOGRAPHY								
	0	RECITATION								
•GEOG 4892	3	GEOG OF WESTERN EUROPE								

## Geological Sciences

EACH COURSE IN THIS DEPARTMENT HAS A COURSE FEE OF \$21(SUBJECT TO CHANGE)FOR SPECIALIZED SUPPLIES & EQUIPMENT. FIELD COURSES, AS NOTED, HAVE AN ADDITIONAL \$25 COURSE FEE FOR TRANSPORTATION. REFER TO THE TUITION & FEES SECTION OF THE SUMMER CATALOG.

- ◆GEOG 2700.....2.....INTRO TO FIELD GEOLOGY.....PREREQS GEOG 1010-1020 OR 1060-1070 OR GEOG 1001-1011. ADDITIONAL \$25.... TRANSPORTATION FEE.  
M.....001.....42955.....0900AM-0600PM..MTWR.....ESCI 155.....DA BUDD.....20
- ◆GEOG 4700.....2.....TPC-FIELD GEOL COLORADO.....RESTRICTED TO JRS/SRS. PREREQ INSTRUCTOR CONSENT. INVOLVES OVERNIGHT FIELD TRIPS. ADDITIONAL \$25 TRANSPORTATION FEE.  
M.....001.....45839.....0900AM-0600PM..MTWR.....ESCI 145.....AP LESTER.....20

## German

STUDENTS WILL NOT RECEIVE CREDIT FOR A LOWER-LEVEL COURSE IN FOREIGN LANGUAGE INSTRUCTION TAKEN AFTER CREDIT HAS BEEN GIVEN FOR A HIGHER-LEVEL COURSE IN THE SAME LANGUAGE SEQUENCE. FOR EXAMPLE, STUDENTS WILL NOT RECEIVE CREDIT FOR GRMN 1010 AFTER THEY HAVE PASSED GRMN 2010. ANY STUDENT WITH THREE UNEXCUSED ABSENCES DURING THE SCHEDULE ADJUSTMENT PERIOD MAY BE ADMINISTRATIVELY DROPPED. IT IS THE STUDENT'S RESPONSIBILITY TO DROP ALL COURSES. INDEPENDENT STUDY COURSE WORK IS AVAILABLE. SELECTED COURSES IN THIS DEPARTMENT HAVE A COURSE FEE OF \$20 (SUBJECT TO CHANGE) IN SUPPORT OF ALTEC. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG.

- GRMN 1010.....4.....BEGINNING GERMAN 1 .....A.....100.....43219.....0815AM-1030AM..MTWRF....CLRE 211.....P SCHINDLER.....18
- GRMN 1020.....4.....BEGINNING GERMAN 2 .....PREREQ GRMN 1010: MIN GRADE C-.  
B.....200.....43220.....0815AM-1030AM..MTWRF....CLRE 211.....A SCHMIESING 18
- GRMN 1500.....3.....GERMAN/READING KNOW .....B.....200.....45578.....0915AM-1050AM..MTWRF....HUMN 160 ..A DEL CARO.....18
- GRMN 2010.....4.....INTERMEDIATE GERMAN 1 .....PREREQ GRMN 1020: MIN GRADE C-.  
A.....100.....43236.....0815AM-1030AM..MTWRF....RAMY N1B75 HOLLWECK.....18
- GRMN 3930.....1-6 ..INTERNSHIP .....D .....841.....TBA.....5

## History

ENROLLMENT IN HIST 4000-LEVEL COURSES IS LIMITED TO SOPHOMORES, JUNIORS, AND SENIORS. ENROLLMENT IN HISTORY GRADUATE COURSES REQUIRES GRADUATE STANDING.

### I. Methodological and General

- HIST 1010.....3.....W CIV 1-ANTIQUITY TO 16C.....A.....100.....43272.....0915AM-1050AM..MTWRF....HLMS 267.....DL GROSS.....52
- HIST 1020.....3.....W CIV 2-16C TO PRESENT .....B.....200.....43274.....0915AM-1050AM..MTWRF....CLRE 207.....FISCHER-GALA 45
- ◆HIST 2100.....3.....REVOL/HIST-E EUROPE 1989 .....M.....001.....43279.....0900AM-1215PM..MTWRF....HUMN 125 ..PJ KENNEY.....45  
REVOLUTION IN HISTORY .....A.....100.....45651.....0730AM-0905AM..MTWRF....HLMS 267.....VV PATARINO.....40
- HIST 4930.....1-3 ..HISTORY INTERNSHIP .....RESTRICTED TO JR/SR HIST MAJORS. RECOMMENDED PREREQ COMPLETION OF LOWER-LEVEL COURSEWORK (US HISTORY 1015/1025, ETC). COURSE MAY BE TAKEN ONLY PASS/FAIL.  
D.....840.....TBA.....PJ KENNEY.....15

### II. Europe: Ancient and Medieval

- ◆HIST 1061.....3.....RISE/FALL ANCIENT ROME .....SAME AS CLAS 1061.  
M.....001.....45734.....0900AM-1215PM..MTWRF....HUMN 1B90 HOHLFELDER ..25

### III. Europe: Modern

- ◆HIST 2103.....3.....HIST-ENGLAND TO 1660.....M.....001.....45671.....0900AM-1215PM..MTWRF....HLMS 211.....D O'HARA.....40
- HIST 2123.....3.....HISTORY-ENGLND/1660-PRES .....B.....200.....45661.....0230PM-0405PM..MTWRF....HLMS 211.....RD SMITH.....40

### IV. United States: Chronological Periods

- HIST 1015.....3.....HIST OF US TO 1865 .....A.....100.....43273.....1245PM-0220PM..MTWRF....HLMS 237.....SCHEIDENHEL.....39
- HIST 1025.....3.....HIST OF US SINCE 1865 .....B.....200.....43275.....1100AM-1235PM..MTWRF....CLRE 207.....AJ DEROCHE.....50

### V. United States: Topical Courses 1

- HIST 2326.....3.....ISSUES IN AMER THOUGHT .....B.....200.....45652.....1245PM-0220PM..MTWRF....HLMS 211.....G KLINGSPORN 40
- ◆HIST 2516.....3.....AMERICA THROUGH BASEBALL..M.....001.....45650.....0900AM-1215PM..MTWRF....HLMS 241.....TW ZEILER.....45
- ◆HIST 4126.....3.....DIPLO HIST US SINCE 1940 .....M.....001.....45731.....0900AM-1215PM..MTWRF....EDUC 220.....MP FRIEDMAN 40
- HIST 4316.....3.....ORIG/AMER CULT 1600-1830 .....PREREQ HIST 1015.  
B.....200.....45656.....1245PM-0220PM..MTWRF....HLMS 199.....JD DENTON.....40

### VII. Third World: Specific Regions

- HIST 1038.....3.....INTRO TO LAT AMER HIST.....A.....100.....45647.....1245PM-0220PM..MTWRF....HLMS 211.....RJ FERRY.....50
- ◆HIST 1608.....3.....INTRO TO CHINESE HISTORY .....M.....001.....45675.....1215PM-0330PM..MTWRF....HLMS 267.....W WEI.....45
- HIST 4128.....3.....EMERGENCE OF MOD MEXICO .....SAME AS CHST 4128.  
A.....100.....45681.....0730AM-0905AM..MTWRF....KTCH 301.....E HU-DEHART.....25

Term M—5/13–5/31; Term A—6/3–7/5; Term B—7/9–8/9; Term C—6/3–7/26; Term D—6/3–8/9.

Sections 800-899 are controlled enrollment. See department for eligibility.

•Arts and sciences core curriculum courses are on pages 58-64.

◆Maymester courses.

✓Featured courses.

\*FIRST course.

Department & Course Number	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
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## Humanities

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. STUDENTS MAY BE ADMINISTRATIVELY DROPPED FOR NONATTENDANCE AFTER THE FIRST WEEK OF CLASSES.

- ◆HUMN 4093...3 .....STUDIES-MYSTERY/DETECTION .....PREREQ JR/SR STANDING OR HUMN 2000.  
M .....001 .....45569 .....0900AM-1215PM ..MTWRF ....KTCH 234 ....D FERRIS .....30  
STD-HITCHCOCK/FREUD .....B.....200 .....43407 .....1100AM-1235PM ..MTWRF ....HUMN 180 ..P GORDON .....24

## Italian

STUDENTS WILL NOT RECEIVE CREDIT FOR A LOWER-LEVEL COURSE IN FOREIGN LANGUAGE INSTRUCTION TAKEN AFTER CREDIT HAS BEEN GIVEN FOR A HIGHER-LEVEL COURSE IN THE SAME LANGUAGE SEQUENCE. FOR EXAMPLE, STUDENTS WILL NOT RECEIVE CREDIT FOR ITAL 1010 AFTER THEY HAVE PASSED ITAL 1020. SELECTED COURSES IN THIS DEPARTMENT HAVE A COURSE FEE OF \$20 (SUBJECT TO CHANGE) IN SUPPORT OF ALTEC. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG.

- ITAL 1010.....5 .....BEGINNING ITALIAN 1 .....D .....400.....43448.....0915AM-1035AM..MTWRF ....HUMN 186 .....25

## Kinesiology and Applied Physiology

KINESIOLOGY COURSES MAY BE RESTRICTED TO KINESIOLOGY MAJORS. FOR INFORMATION ON PHED COURSES, PLEASE SEE THE SCHOOL OF EDUCATION SECTION. GRADUATE COURSES ARE LIMITED TO KINESIOLOGY SENIORS AND GRADUATE STUDENTS. INDEPENDENT STUDY, INTERNSHIP, AND HONORS COURSE WORK IS AVAILABLE. GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT FOR FURTHER INFORMATION. EACH COURSE IN THIS DEPARTMENT HAS A COURSE FEE FOR SPECIALIZED SUPPLIES AND EQUIPMENT. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG.

- KAPH 1010 .....3 .....INTRO TO KINESIOLOGY .....A.....100 .....43531 .....0915AM-1050AM ..MTWRF ....CLRE 208 .....DP MOOD .....36
- KAPH 1950 .....3 .....INTRO SCI WRITING KINES .....B.....200 .....45571 .....0230PM-0405PM ..MTWRF ....HUMN 1B35 M BOYKO .....18
- KAPH 2700 .....3 .....INTRO STAT/RSRCH IN KINE .....A.....100 .....1100AM-1235PM ..MTWR .....CLRE 208 .....DP MOOD .....36
- 0 .....RECITATION.....A.....R110 .43534 .....1100AM-1235PM ..F .....STAD 112 .....36
- ◆KAPH 3420.....3 .....NUTRITION,HEALTH/PERFORM.....PREREQ JR/SR STANDING; PRE-NURSING STUDENTS SEE DEPT.  
M .....001 .....45561 .....0900AM-1215PM ..MTWRF ....CLRE 207 .....L DEGHEITALDI 45
- KAPH 3700 .....3 .....SCIENTIFIC WRITING/KINE.....PREREQ OR COREQ AT LEAST ONE UPPER-DIVISION KAPH CORE COURSE.  
RESTRICTED TO KAPH MAJORS.  
B.....200 .....43556 .....1245PM-0220PM ..MTWRF ....HUMN 1B45 L GREENE .....18
- KAPH 4650 .....5 .....PHYSIOLOGICAL KINE .....PREREQS KAPH 1010, 2700, EPOB 3430. PREREQ OR COREQ EPOB 3420. RESTRICTED  
TO KAPH MAJORS.  
A.....100 .....1030AM-1235PM ..MTWR .....STAD 112 .....WC BYRNES .....30
- 0 .....RECITATION.....A.....R110 .....0730AM-0940AM ..F .....RAMY N1B31.....30
- 0 .....LAB.....A.....L111 .43562 .....0730AM-1020AM ..TR .....CLRE 111 .....15
- A.....L112 .43563 .....0730AM-1020AM ..MW .....CLRE 111 .....15
- KAPH 4750 .....4 .....PSYCHOLOGICAL KINE.....PREREQS KAPH 1010, 2700, PSYC 1001. RESTRICTED TO KAPH MAJORS. SAME AS  
KAPH 5750.  
B.....200 .....1100AM-1235PM ..MTWRF ....CLRE 208 .....JE STAREK .....34
- 0 .....REC.....B.....R210 .45728 .....1240PM-0135PM ..TWR .....CLRE 208 .....34
- KAPH 4760 .....3 .....CRIT THINK MOTOR BEHAV .....PREREQ KAPH 4720 OR 4750.  
B.....200 .....45570 .....0915AM-1050AM ..MTWRF ....CLRE 208 .....D SHERWOOD ..25

## Latin American Studies

- ◆LAMS 1000 .....3 .....INTRO/LATIN AMER STUDIES .....M .....001 .....43783 .....1215PM-0330PM ..MTWRF ....EKLC E1B50 RJ FERRY .....45

## Linguistics

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

- LING 1000 .....3 .....LANGUAGE IN U.S. SOCIETY .....B.....200 .....43819 .....0915AM-1050AM ..MTWRF ....MUEN E064 .....40
- LING 2400 .....3 .....LANGUAGE AND GENDER .....A.....100 .....43820 .....1100AM-1235PM ..MTWRF ....MUEN E131 .....40

## Mathematics

### I. Undergraduate Mathematics

- MATH 1150 .....4 .....PRECALCULUS MATHEMATICS .....PREREQ 1 1/2 YEARS OF HIGH SCHOOL ALGEBRA. SIMILAR TO MATH 1000, 1010,  
1020, 1001, 1011, 1021, 1030, 1040.  
D .....400 .....43893 .....0730AM-0835AM ..MTWRF ....ECCR 137 .....20
- MATH 1300 .....5 .....ANALYTIC GEOMETRY/CALC 1 .....PREREQS 2 YRS HIGH SCHOOL ALGEBRA, 1 YR GEOMETRY, & 1/2 YR TRIGONOME-  
TRY. SIMILAR TO MATH 1080, 1090, 1100, 1081, 1310, APPM 1350, ECON 1088.  
D .....401 .....43894 .....0730AM-0850AM ..MTWRF ....DUAN G1B25 .....23
- D .....402 .....43895 .....0915AM-1035AM ..MTWRF ....MUEN D144 .....27
- D .....403 .....43896 .....0915AM-1035AM ..MTWRF ....DUAN G1B25 .....23
- D .....404 .....43897 .....1100AM-1220PM ..MTWRF ....DUAN G1B25 .....23

Term M—5/13–5/31; Term A—6/3–7/5; Term B—7/9–8/9; Term C—6/3–7/26; Term D—6/3–8/9.

Sections 800-899 are controlled enrollment. See department for eligibility.

•Arts and sciences core curriculum courses are on pages 58-64.

◆Maymester courses.

✓Featured courses.

\*FIRST course.

Department & Course Number	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
MATH 2300	5	ANALYTIC GEOMETRY/CALC 2								
					PREREQ CALCULUS 1. SIMILAR TO APPM 1360, 1380.					
			D	400	43901	0730AM-0850AM	MTWRF	DUAN G2B21		27
MATH 2400	4	ANALYTIC GEOMETRY/CALC 3								
					PREREQ CALCULUS 2. SIMILAR TO APPM 2350, MATH 2420.					
			D	400	43902	1245PM-0150PM	MTWRF	ECCR 137		27
MATH 3130	3	INTRO TO LINEAR ALGEBRA								
					PREREQ CALCULUS 3.					
			C	300	43903	0915AM-1015AM	MTWRF	ECCR 110		27
MATH 4510	3	INTRO-PROBABILITY THEORY								
					PREREQ CALCULUS 3. CREDIT MAY NOT BE RECEIVED FOR BOTH MATH 4510 AND APPM 3570 OR FOR BOTH MATH 4510 AND ECEN 3810.					
			B	200	43904	0915AM-1050AM	MTWRF	MUEN E417		30
MATH 4650	3	INTERMED NUMER ANALYS 1								
					PREREQS MATH 3130 OR APPM 3310 AND KNOWLEDGE OF A PROGRAMMING LANGUAGE. SAME AS APPM 4650.					
			C	300	43905	1100AM-1250PM	MTW	ECCR 110	JA NORRIS	7

**II. University Mathematics Program Courses**

**A. MODULE COURSES**

THE MATHEMATICS MODULE OFFICE IS LOCATED IN MATH 165, PHONE 492-2317. 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. LEARNING IS FLEXIBLY- PACED, WITH MULTIMEDIA INSTRUCTIONAL SUPPORT. SCHEDULES OF LECTURES AND FURTHER DETAILS ARE AVAILABLE AT THE MODULE OFFICE, MATH 165. MATH 1000, 1010, AND 1020 ARE FLEXIBLY- PACED MODULES IN COLLEGE ALGEBRA. THESE COURSES TOGETHER FORM THE EQUIVALENT OF A ONE SEMESTER (3 CREDIT HOUR) COURSE IN COLLEGE ALGEBRA.

- MATH 1000 .....1 .....EQUATIONS & INEQUALITIES .....LECTURES WILL MEET MWF, 7:30AM-09:05AM, IN MUEN D144, 06/05/2002 - 06/19/2002  
I .....700 .....TBA .....1500
- MATH 1010 .....1 .....INTRO FUNCTIONS/GRAPHING .....LECTURES WILL MEET MWF, 7:30AM-9:05AM, IN MUEN D144 06/24/2002 - 07/10/2002.  
I .....700 .....TBA .....1500
- MATH 1020 .....1 .....POLYN, RATL, EXPO, LOG .....LECTURES WILL MEET MWF, 7:30AM-9:05AM, IN MUEN D144, 07/15/2002 - 07/29/2002.  
I .....700 .....TBA .....1500

MATH 1030 AND 1040 ARE FLEXIBLY-PACED MODULES IN COLLEGE TRIGONOMETRY. THESE COURSES TOGETHER FORM THE EQUIVALENT OF A ONE SEMESTER (2 CREDIT HOUR) COURSE IN COLLEGE TRIGONOMETRY.

- MATH 1030 .....1 .....NUMERICAL .....TRIGONOMETRY LECTURES WILL MEET TR, 11:00AM-12:35PM, IN DUAN G2B60, 06/06/2002 - 06/27/2002.  
I .....700 .....TBA .....1500
- MATH 1040 .....1 .....ANALYTICAL .....TRIGONOMETRY LECTURES WILL MEET TR, 11:00AM-12:35PM, IN DUAN G2B60, 07/09/2002 - 07/30/2002.  
I .....700 .....TBA .....1500

MATH 1050 THROUGH 1100 ARE FLEXIBLY- 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.

- MATH 1050 .....1 .....LINEAR EQUAT/MATRICES .....LECTURES WILL MEET MWF, 11:00AM-12:35PM, IN DUAN G2B21, 06/05/2002 - 06/19/2002.  
I .....700 .....TBA .....1500
- MATH 1060 .....1 .....LINEAR PROGRAMMING .....LECTURES WILL MEET MWF, 11:00AM-12:35PM, IN MUEN E432, 06/24/2002 - 07/10/2002.  
I .....700 .....TBA .....1500
- MATH 1070 .....1 .....COMBINATORIC/PROBAB THRY .....LECTURES WILL MEET MWF, 11:00AM-12:35PM, IN DUAN G2B60, 07/15/2002 - 07/29/2002.  
I .....700 .....TBA .....1500
- MATH 1080 .....1 .....FUNCTN/LIMIT/DERIVATIVE .....LECTURES WILL MEET MWF, 12:45PM-2:20PM, IN DUAN G2B60, 06/05/2002 - 06/19/2002.  
I .....700 .....TBA .....1500
- MATH 1090 .....1 .....FUNDAMENT/DIFF CALCULUS .....PREREQ MATH 1080 OR 1-SEM HIGH SCHOOL CALCULUS. SIMILAR TO MATH 1081, 1300, 1310, APPM 1350, ECON 1088. LECTURES WILL MEET MWF, 12:45PM-2:20PM, IN DUAN G2B60, 06/24/2002 - 07/10/2002.  
I .....700 .....TBA .....1500
- MATH 1100 .....1 .....FUND/INTEGRAL CALCULUS .....LECTURES WILL MEET MWF, 12:45PM-2:20PM, IN DUAN G2B60, 07/15/2002 - 07/29/2002.  
I .....700 .....TBA .....1500

**B. QUANTITATIVE REASONING AND MATHEMATICAL SKILLS**

- QRMS 1010 .....3 .....QUANT REASON/MATH SKILLS .....SAME AS MATH 1012.  
A .....100 .....44970 .....0730AM-0905AM .....MTWRF .....ECCR 118 .....25  
A .....101 .....44971 .....0915AM-1050AM .....MTWRF .....ECON 2 .....25  
B .....200 .....44972 .....0915AM-1050AM .....MTWRF .....MUEN E130 .....25  
B .....201 .....44973 .....1100AM-1235PM .....MTWRF .....DUAN G2B21 .....25

Term M—5/13–5/31; Term A—6/3–7/5; Term B—7/9–8/9; Term C—6/3–7/26; Term D—6/3–8/9.

Sections 800-899 are controlled enrollment. See department for eligibility.

♦Arts and sciences core curriculum courses are on pages 58-64.

♦Maymester courses.

✓Featured courses.

\*FIRST course.

## Molecular, Cellular, and Developmental Biology

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT FOR FURTHER INFORMATION. EACH COURSE IN THIS DEPARTMENT HAS A COURSE FEE FOR SPECIALIZED SUPPLIES AND EQUIPMENT. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG.

- MCDB 3150 .....3 .....BIOLOGY OF CANCER CELL.....PREREQ MCDB 2150 OR EPOB 3200 OR INSTRUCTOR CONSENT.  
B.....200.....45692.....0915AM-1050AM..MTWRF ....PORT B121.....D SADAVA .....40

## Museum

- ◆MUSM 4011 .....3 .....INTRO TO MUSEUM STUDIES.....PREREQ INSTRUCTOR CONSENT. SAME AS MUSM 5011.  
M .....001.....44210.....0900AM-1200PM ..MTWRF ....HEND 212 ....JSH HAKALA.....15
- ◆MUSM 5011 .....3 .....INTRO TO MUSEUM STUDIES.....PREREQ INSTRUCTOR CONSENT. SAME AS MUSM 4011.  
M .....001.....44216.....0900AM-1200PM ..MTWRF ....HEND 212 ....JSH HAKALA.....15

## Philosophy

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. 3000-LEVEL COURSES ARE RESTRICTED TO SOPHOMORES AND ABOVE WITH 6 HOURS OF PHILOSOPHY. STUDENTS WHO DO NOT ATTEND THE FIRST TWO CLASS SESSIONS MAY BE ADMINISTRATIVELY DROPPED AT THE DISCRETION OF THE INSTRUCTOR. GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT FOR FURTHER INFORMATION.

- ◆PHIL 1000 .....3 .....INTRO TO PHILOSOPHY .....M .....001 .....45562.....0900AM-1215PM ..MTWRF ....HLMS 267 ....GJ ODDIE .....25  
✓ B.....200.....44274.....0915AM-1050AM..MTWRF ....HLMS 255 ....RS SMITH .....25
- PHIL 1010 .....3 .....INTRO/WEST PHIL:ANCIENT.....SAME AS CLAS 1030.  
A.....100.....45568.....1245PM-0220PM ..MTWRF ....HLMS 247 ....SINGPURWALLA15
- PHIL 1020 .....3 .....INTRO/WEST PHIL:MODERN.....B.....200 .....45703.....1245PM-0220PM ..MTWRF ....HLMS 259 ....DE EARL .....25
- PHIL 1100 .....3 .....ETHICS .....B.....200 .....45567.....1100AM-1235PM ..MTWRF ....HLMS 137 ....MONTAGUE .....25
- PHIL 1200 .....3 .....PHILOSOPHY AND SOCIETY .....B.....200 .....44278.....1245PM-0220PM ..MTWRF ....HLMS 247 ....JH HARRIS .....25
- PHIL 1400 .....3 .....PHILOSOPHY AND SCIENCES .....A.....100 .....45564.....1100AM-1235PM ..MTWRF ....HALE 260 .....CE CLELAND .....25
- PHIL 1600 .....3 .....PHILOSOPHY AND RELIGION .....A.....100 .....45563.....0915AM-1050AM..MTWRF ....EDUC 155 ....MT TEDESCO .....25
- PHIL 3000 .....3 .....HIST/ANCIENT PHILOSOPHY .....RESTRICTED TO SOPH PHIL MAJORS OR ANY JRS/SRS.  
A.....100.....44282.....0915AM-1050AM..MTWRF ....HALE 260 .....C SHIELDS.....25
- PHIL 3010 .....3 .....HIST/MODERN PHILOSOPHY .....PREREQ SOPH PHIL MAJOR OR JRS/SRS.  
B.....200.....44283.....1100AM-1235PM ..MTWRF ....HLMS 263 ....J POTTER.....25
- PHIL 3140 .....3 .....ENVIRONMENTAL ETHICS.....PREREQ JR STANDING OR PHIL 1100, 1200, 2200, 3100, OR 3200.  
B.....200.....44284.....0915AM-1050AM..MTWRF ....HLMS 263 ....DS STURGIS .....25
- ◆PHIL 3180 .....3 .....CRIT THINKNG-CONTEMP TPCS PREREQ JR STANDING.  
M .....001.....44285.....0900AM-1215PM ..MTWRF ....HLMS 259 ....DI BOONIN.....15
- ✓PHIL 3190 .....4 .....WAR AND MORALITY .....A.....100 .....1100AM-1235PM ..MTWRF ....HLMS 267 ....DR MAYER.....25  
0 .....REC.....A.....R101 .45631.....0300PM-0500PM ..MW.....HLMS 251 .....25
- ✓PHIL 3430 .....3 .....HIST SCI-NEWTON/EINSTEIN .....A.....100 .....45566.....1245PM-0220PM ..MTWRF ....EDUC 134 ....SB BRINDELL .....25

## Physics

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT FOR FURTHER INFORMATION. EACH COURSE IN THIS DEPARTMENT HAS A COURSE FEE FOR SPECIALIZED SUPPLIES AND EQUIPMENT. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG.

- PHYS 1110 4 .....GENERAL PHYSICS 1 .....COREQ MATH 1300 OR APPM 1350. SIMILAR TO PHYS 1170.  
A.....100 .....0915AM-1025AM ..MTWRF ....DUAN G1B20 PD BEALE .....72  
0 .....RECITATION.....A.....R101 .44345 .....1100AM-1210PM ..MTWRF ....DUAN G1B20.....72
- PHYS 1120 .....4 .....GENERAL PHYSICS 2 .....PREREQ PHYS 1110. COREQS MATH 2300 OR APPM 1360 AND PHYS 1140.  
B.....200 .....0915AM-1025AM ..MTWRF ....DUAN G1B20 S SA'MARTINS ..72  
0 .....RECITATION.....B.....R201 .44347 .....1100AM-1210PM ..MTWRF ....DUAN G1B20.....72
- PHYS 1140 .....1 .....EXPERIMENTAL PHYSICS 1 .....B.....210 .....1230PM-0230PM ..T .....DUAN G2B66 F PEREZ .....34  
0 .....LAB.....B.....L211 .44349 .....1230PM-0220PM ..MWF.....DUAN G2B66.....34
- PHYS 2010 .....5 .....GENERAL PHYSICS 1 .....PREREQS HIGH SCHOOL ALGEBRA & TRIGONOMETRY.  
A.....100 .....0730AM-0905AM ..MTWRF ....DUAN G1B20 M SAWICKI .....73  
0 .....RECITATION.....A.....R110 .....0915AM-1025AM ..MWF.....DUAN G2B60.....37  
LAB.....A.....L111 .44354 .....1000AM-1200PM ..TR .....DUAN G2B90.....12  
LAB.....A.....L112 .44355 .....1230PM-0230PM ..TR .....DUAN G2B90.....12  
LAB.....A.....L113 .44356 .....1030AM-1230PM ..MW.....DUAN G2B9.....13  
RECITATION.....A.....R120 .....0915AM-1025AM ..MWF.....DUAN G2B21.....36  
LAB.....A.....L121 .44358 .....1000AM-1200PM ..TR .....DUAN G2B90.....12  
LAB.....A.....L122 .44359 .....1230PM-0230PM ..TR .....DUAN G2B90.....12  
LAB.....A.....L123 .44360 .....1030AM-1230PM ..MW.....DUAN G2B90.....12
- PHYS 2020 .....5 .....GENERAL PHYSICS 2 .....PREREQ PHYS 2010.  
B.....220 .....0730AM-0905AM ..MTWRF ....DUAN G1B20SACHTLEBEN .....60  
0 .....RECITATION.....B.....R221 .....0915AM-1025AM ..MWF.....DUAN G2B60.....30  
LAB.....B.....L222 .44363 .....1000AM-1200PM ..TR .....DUAN G2B90.....30

Term M—5/13–5/31; Term A—6/3–7/5; Term B—7/9–8/9; Term C—6/3–7/26; Term D—6/3–8/9.

Sections 800-899 are controlled enrollment. See department for eligibility.

•Arts and sciences core curriculum courses are on pages 58-64.

◆Maymester courses.

✓Featured courses.

\*FIRST course.

Department & Course Number	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
		RECITATION.....	B.....	R223		0915AM-1025AM	.MWF.....	DUAN G2B21.....		30
		LAB.....	B.....	L224	44365	1230PM-0230PM	.TR.....	DUAN G2B90.....		30

## Political Science

### I. American

◆PSCI 1101	3	AMERICAN POLITICAL SYS	M	001	44487	0900AM-1215PM	.MTWRF	KTCH 301	E GANGL	35
			A	100	44488	0915AM-1050AM	.MTWRF	MUEN E0046 VA	BAIRD	45
			B	200	45819	0915AM-1050AM	.MTWRF	CLRE 104		35
◆PSCI 2481	3	INTRO TO LEGAL PROCESSES								
◆PSCI 3041	3	THE AMERICAN CONGRESS								
◆PSCI 3071	3	URBAN POLITICS								
◆PSCI 4271	3	SEX DISCR-CONSTIT ISSUES								

### II. International/Comparative

◆PSCI 2012	3	INTRO/COMPAR POLITICS	A	100	44491	0915AM-1050AM	.MTWRF	MUEN E118	KJ NILES	33
◆PSCI 3032	3	LATIN AMER POLITICAL SYS								
◆PSCI 4002	3	WESTERN EUROPEAN POLITCS								
◆PSCI 4012	3	GLOBAL DEVELOPMENT								

### III. International Relations

◆◆PSCI 2223	3	INTRO INTERNAT'L RELATNS	M	001	44493	0900AM-1215PM	.MTWRF	KTCH 119	C DUECK	25
			A	100	44494	0915AM-1050AM	.MTWRF	MUEN E431	E SCHIFFMAN	35
◆PSCI 3143	3	PROBLEMS IN INTNL RLTN								
◆PSCI 3163	3	AMERICAN FOREIGN POLICY								
PSCI 3193	3	INTERNATIONAL BEHAVIOR								

### IV. Political Theory

◆PSCI 2004	3	SURVY/WESTRN POL THOUGHT	B	200	44490	0915AM-1050AM	.MTWRF	KTCH 235	H MEWES	40
◆◆PSCI 3054	3	AMERICAN POLITCL THOUGHT								
◆PSCI 4734	3	POLITICS AND LITERATURE								

### V. General

PSCI 4938	3-6	INTERNSHIP IN GOVERNMENT								

## Psychology

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT FOR FURTHER INFORMATION. EACH COURSE IN THIS DEPARTMENT HAS A COURSE FEE OF \$3/CREDIT HOUR FOR SPECIALIZED SUPPLIES AND EQUIPMENT. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER HANDBOOK.

### I. General

◆PSYC 1001	4	GENERAL PSYCHOLOGY								
PSYC 3101	4	STATISTICS/RESRCH METHDS	A	100		0230PM-0405PM	.MTWRF	MUEN E113	MARTICHUSKI	34
PSYC 4011	1-6	SENIOR THESIS								
◆PSYC 4521	3	CRITIC THINKING IN PSYCH								
PSYC 4911	3	TEACHING OF PSYCHOLOGY	D	840						50

### II. Biological

◆PSYC 2012	3	BIOLOGICAL PSYCH 1								
PSYC 3102	3	BEHAVIORAL GENETICS								

Term M—5/13-5/31; Term A—6/3-7/5; Term B—7/9-8/9; Term C—6/3-7/26; Term D—6/3-8/9.

Sections 800-899 are controlled enrollment. See department for eligibility.

◆Arts and sciences core curriculum courses are on pages 58-64.

◆◆Maymester courses.

✓Featured courses.

\*FIRST course.

Department & Course Number	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
PSYC 4511	3	HISTORY OF PSYCHOLOGY	B	200	45844	1245PM-0330PM	MWF	MUEN E064	B KING	40
PSYC 7012	1-3	RSCH BEHAVIORAL GENETICS	D	840		TBA				15
<b>III. Clinical</b>										
PSYC 3313	4	PSYCHOPATHOLOGY								
	0	LAB	B	L201	44868	0230PM-0500PM	TR	MUEN E123		28
PSYC 4303	3	ABNORMAL PSYCHOLOGY								
			A	100	44876	0915AM-1050AM	MTWRF	MUEN E113	PR VANN	40
<b>IV. Developmental</b>										
*PSYC 4684	3	DEVELOPMENTAL PSYCHOLOGY								
			A	100	44880	0130PM-0305PM	MTWRF	MUEN E064	H HAYNE	40
<b>V. Experimental</b>										
PSYC 2145	3	COGNITN & PERCEPTN CORE								
			B	200	44858	1100AM-1235PM	MTWRF	HLMS 199	JE BERTA	50
PSYC 4165	4	PSY OF PERCEPTION								
			A	100		0915AM-1050AM	MTWRF	MUEN D156	LO HARVEY	25
			A	L101	44874	0100PM-0400PM	MW	MUEN D156		12
			A	L102	44875	0100PM-0400PM	TR	MUEN D156		13
<b>VI. Social</b>										
*PSYC 2606	3	SOCIAL PSYCHOLOGY								
			M	001	44859	1215PM-0330PM	MTWRF	MUEN E0046	JR FORWARD	71
			B	200	44860	0915AM-1200PM	MWF	DUAN G131	B KING	40

## Religious Studies

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. GRADUATE STUDENT'S NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT FOR FURTHER INFORMATION. SELECTED COURSES IN THIS DEPARTMENT HAVE A COURSE FEE FOR SPECIALIZED SUPPLIES AND EQUIPMENT. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG.

*RLST 2620	3	WRLD RELIG-CHINA/JAPAN	M	001	45717	0900AM-1215PM	MTWRF	HUMN 160		15
*RLST 2700	3	AMER INDIAN RELIG TRDTNS								
			A	100	45715	1100AM-1235PM	MTWRF	HUMN 245		20
*RLST 3000	3	CHRISTIAN TRADITION	A	100	45716	0915AM-1050AM	MTWRF	HUMN 245		20
*RLST 3100	3	JUDAISM	A	100	44983	0630PM-0830PM	MTWR	HUMN 125		20

## Russian

STUDENTS WILL NOT RECEIVE CREDIT FOR A LOWER-LEVEL COURSE IN FOREIGN LANGUAGE INSTRUCTION TAKEN AFTER CREDIT HAS BEEN GIVEN FOR A HIGHER-LEVEL COURSE IN THE SAME LANGUAGE SEQUENCE. FOR EXAMPLE, STUDENTS WILL NOT RECEIVE CREDIT FOR RUSS 1010 AFTER THEY HAVE PASSED RUSS 2010.

*RUSS 2211	3	INTRO RUSSIAN CULTURE	M	001	45046	0900AM-1215PM	MTWRF	MKNA 204	A ROMANOV	18
*RUSS 3502	3	IDEALS & VALUES/MOD RUSS	M	001	45577	0900AM-1215PM	MTWRF	HALE 240	KOSTOGLODO	18

## Sociology

ATTENDANCE BY THE SECOND CLASS SESSION IS MANDATORY TO RETAIN YOUR PLACE IN CLASS. STUDENTS MAY BE ADMINISTRATIVELY DROPPED FOR NONATTENDANCE AT INSTRUCTOR'S DISCRETION. ALL 3000- AND 4000-LEVEL SOCIOLOGY COURSES ARE RESTRICTED TO JUNIORS AND SENIORS. GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTOAL THESIS, PLEASE CONSULT THE DEPARTMENT FOR FURTHER INFORMATION.

### I. General

*SOCY 1001	3	ANALYZING SOCIETY	A	100	45111	0730AM-0905AM	MTWRF	KTCH 235		35
SOCY 2001	3	INTRO TO SOCIO THEORY	B	200	45131	0915AM-1050AM	MTWRF	KTCH 301		32
SOCY 2061	3	INTRO TO SOCIAL STATS	A	100	45135	0230PM-0405PM	MTWRF	KTCH 235		27
SOCY 3041	3	SELF & CONSCIOUSNESS								
			A	100	45754	1100AM-1235PM	MTWRF	KTCH 235		35

Term M—5/13–5/31; Term A—6/3–7/5; Term B—7/9–8/9; Term C—6/3–7/26; Term D—6/3–8/9.

Sections 800-899 are controlled enrollment. See department for eligibility.

\*Arts and sciences core curriculum courses are on pages 58-64.

♦Maymester courses.

✓Featured courses.

\*FIRST course.



Department & Course Number	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
•SOCY 3151	3	SELF IN MODERN SOCIETY	PREREQS SOCY 1001 AND EITHER 2001, 3001 OR 3011.							
			A	100	45138	1100AM-1235PM	..MTWRF	....KTCH 119		18
SOCY 3301	3	SURVEY METHODS	PREREQS SOCY 1001, 2061, AND EITHER 2001, 3001 OR 3011.							
			A	100	45758	1100AM-1235PM	..MTWRF	....KTCH 234		35
SOCY 4031	3	SOCIAL PSYCHOLOGY	PREREQS SOCY 1001 AND EITHER 2001, 3001 OR 3011.							
			B	200	45763	0915AM-1050AM	..MTWRF	....KTCH 118		27
•SOCY 4461	3	CRIT THINKING IN SOCIOL	PREREQS SOCY 1001 AND EITHER 2001, 3001 OR 3011.							
			A	100	45143	0730AM-0905AM	..MTWRF	....KTCH 118	...JR KJOLSETH	25
<b>II. Criminology</b>										
•♦SOCY 1004	3	DEVIANCE IN US SOCIETY	M	001	45112	1215PM-0330PM	..MTWRF	....KTCH 301		35
			A	100	45755	1100AM-1235PM	..MTWRF	....HLMS 201		35
SOCY 2004	3	TOPICS IN CRIME	B	200	45756	1245PM-0220PM	..MTWRF	....KTCH 120		27
SOCY 2014	3	CRIM JUSTICE SYSTM IN US	PREREQ SOCY 1001 RECOMMENDED.							
			A	100	45757	0915AM-1050AM	..MTWRF	....CLRE 207		35
SOCY 4004	3	TOPICS IN CRIMINOLOGY	PREREQS SOCY 1001 AND EITHER 2001, 3001 OR 3011.							
			B	200	45761	1245PM-0220PM	..MTWRF	....KTCH 235		35
•♦SOCY 4024	3	JUVENILE DELINQUENCY	PREREQS SOCY 1001 AND EITHER 2001, 3001 OR 3011.							
			M	001	45139	0900AM-1215PM	..MTWRF	....KTCH 235		35
			A	100	45140	0915AM-1050AM	..MTWRF	....KTCH 235		35
<b>III. Social Conflict</b>										
•SOCY 1005	3	SOC CONFLICT/SOC VALUES	A	100	45114	1100AM-1235PM	..MTWRF	....MUEN E113		35
•SOCY 1015	3	US RACE/ETHNIC RELATIONS	SAME AS ETHN 1015.							
			A	100	45764	1245PM-0220PM	..MTWRF	....KTCH 234		28
<b>IV. Sex and Gender</b>										
•SOCY 1006	3	SOCIAL CONSTR/SEXUALITY	SAME AS WMST 1006.							
			A	100	45115	1100AM-1235PM	..MTWRF	....KTCH 120		19
•♦SOCY 1016	3	SEX GENDER & SOCIETY 1	SAME AS WMST 1016.							
			M	001	45117	0900AM-1215PM	..MTWRF	....KTCH 118		21
•SOCY 3016	3	MARRIAGE/FAMILY/U.S.	SAME AS WMST 3016.							
			B	200	45759	0915AM-1050AM	..MTWRF	....KTCH 234		28
SOCY 3046	3	TOPICS IN SEX AND GENDER	PREREQS SOCY 1001 AND EITHER 2001, 3001 OR 3011.							
			A	100	45137	0915AM-1050AM	..MTWRF	....MUEN E123		35
SOCY 4016	3	SEX GENDER AND SOCIETY 2	SAME AS WMST 4016.							
			B	200	45762	0915AM-1050AM	..MTWRF	....RAMY N1B23		28

## Spanish

STUDENTS SEEKING TO ENROLL FOR GRADUATE COURSES MUST HAVE GRADUATE STANDING OR DEPARTMENTAL PERMISSION. 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. STUDENTS WILL NOT RECEIVE CREDIT FOR A LOWER-LEVEL COURSE IN FOREIGN LANGUAGE INSTRUCTION TAKEN AFTER CREDIT HAS BEEN GIVEN FOR A HIGHER-LEVEL COURSE IN THE SAME LANGUAGE SEQUENCE. FOR EXAMPLE, STUDENTS WILL NOT RECEIVE CREDIT FOR SPAN 1010 AFTER THEY HAVE PASSED SPAN 2110. INDEPENDENT STUDY COURSE WORK IS AVAILABLE. GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT FOR FURTHER INFORMATION. SELECTED COURSES IN THIS DEPARTMENT HAVE A COURSE FEE OF \$20 (SUBJECT TO CHANGE) IN SUPPORT OF ALTEC. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG.

•SPAN 1010	5	BEGINNING SPANISH 1	COURSE FEE: \$20.							
			C	300	45230	0730AM-0905AM	..MTWRF	....CLRE 104		22
								.....0600PM-0650PM ..W	.....CLRE 104	
			C	301	45231	1100AM-1235PM	..MTWRF	....HALE 236		22
								.....0600PM-0650PM ..W	.....HALE 236	
			C	302	45232	0915AM-1050AM	..MTWRF	....CLRE 209		22
								.....0600PM-0650PM ..W	.....CLRE 209	
•SPAN 1020	5	BEGINNING SPANISH 2	C	300	45233	0915AM-1050AM	..MTWRF	....HLMS 251		22
								.....0600PM-0650PM ..T	.....HLMS 251	
			C	301	45234	1100AM-1235PM	..MTWRF	....HLMS 251		22
								.....0600PM-0650PM ..T	.....HLMS 247	
			C	302	45235	0730AM-0905AM	..MTWRF	....MKNA 112		22
								.....0600PM-0650PM ..T	....MKNA 112	
•SPAN 2110	3	SECOND YEAR SPANISH 1	PREREQ SPAN 1020 OR 1150: MIN GRADE C- OR PLACEMENT. COURSE FEE: \$20.							
			C	300	45242	0730AM-0905AM	..MWF	.....HALE 236		22
			C	301	45243	0915AM-1050AM	..MWF	.....MUEN D439		22
			C	302	45244	1100AM-1235PM	..MWF	.....KTCH 118		22
SPAN 2120	3	SECOND YEAR SPANISH 2	PREREQ SPAN 2110: MIN GRADE C- OR PLACEMENT. COURSE FEE: \$20.							
			C	300	45245	0915AM-1050AM	..MWF	.....CHEM 131		20
•SPAN 2150	5	INTENSIVE SECOND YR SPAN	A	810		1245PM-0330PM	..MTWRF	....MKNA 112		22
SPAN 3000	5	ADV SPANISH LANG SKILLS	PREREQ SPAN 2120 OR 2150: MIN GRADE C- OR EQUIV, OR PLACEMENT.							
			C	300	45247	1100AM-1240PM	..MTWRF	....MKNA 112		18

Term M—5/13-5/31; Term A—6/3-7/5; Term B—7/9-8/9; Term C—6/3-7/26; Term D—6/3-8/9.

Sections 800-899 are controlled enrollment. See department for eligibility.

♦Arts and sciences core curriculum courses are on pages 58-64.

♦Maymester courses.

✓Featured courses.

\*FIRST course.

Department & Course Number	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
SPAN 3001	3	SPANISH CONVERSATION								
PREREQS SPAN 2120, 2150 OR EQUIV OR PLACEMENT.										
			A	100	45248	0915AM-1050AM	MTWRF	MKNA 112	E BEJEL	18
•SPAN 3100	3	LITERARY ANALYSIS/SPAN								
PREREQ SPAN 3000 OR EQUIV.										
			A	100	45249	1000AM-1230PM	MWF	MKNA 103	GONZALEZ-DEL	18
SPAN 4010	3	ADV RHETORIC/COMPOSITION								
PREREQS SPAN 3100, 3120 OR EQUIV.										
			A	100	45262	1100AM-1235PM	MTWRF	CLRE 209	J GARCES	18
SPAN 4220	3	TPC-LIT OF MUSLIM SPAIN								
PREREQS SPAN 3100, 3120 AND AN ADDITIONAL COURSE ABOVE 3000.										
			A	100	45264	1100AM-1235PM	MTWRF	HALE 240	V BARLETTA	18
SPAN 4930	1-4	LANGUAGE INTERN/PROFESS								
PREREQS SPAN 3100, 3200, AN ADDITIONAL COURSE ABOVE 3000, DEPT CONSENT.										
			C	830					ES HAYNES	10
SPAN 5320	3	SEM-THE MEXICAN NOVEL								
PREREQ GRAD STANDING IN SPAN OR DEPT CONSENT. SAME AS SPAN 7320.										
			A	100	45712	0130PM-0400PM	MWF	HALE 236	PM ELMORE	6
SPAN 7320	3	SEM-THE MEXICAN NOVEL								
PREREQ GRAD STANDING IN SPAN OR DEPT CONSENT. SAME AS SPAN 5320.										
			A	100	45713	0130PM-0400PM	MWF	HALE 236	PM ELMORE	6

## Speech, Language, and Hearing Sciences

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. 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: All-Department

SLHS 4100 .....1-3 SPECIAL TOPICS IN SLHS .....C.....300.....45088.....TBA .....SM MOORE.....25

### II. Didactic: Speech-Language Pathology

SLHS 5272 .....3 .....AUGMENTATIVE ALTERN COMM ..C.....300.....45090.....0430PM-0830PM ..MW .....CDSS 230 .....TMM KOVACH ..35

### III. Didactic: American Sign Language

•SLHS 2305 .....4 .....AMER SIGN LANG 1 .....A.....100.....45083.....0915AM-1050AM ..MTWRF .....ECCR 150 .....22

•SLHS 2315 .....4 .....AMER SIGN LANG 2 .....PREREQ SLHS 2305 OR EQUIV.

B.....200.....45084.....0915AM-1050AM ..MTWRF .....MUEN E131 .....22

•SLHS 2325 .....4 .....AMER SIGN LANG 3 .....PREREQ SLHS 2315 OR EQUIV.

B.....200.....45085.....1245PM-0220PM ..MTWRF .....MUEN E131 .....22

### IV. Practica

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

SLHS 5878 .....1-3 ..PRAC 1-SP/LANG/LRN/APPRA .....C.....830.....TBA .....45

SLHS 5898 .....1-4 ..PRAC 1-SP/LANG/LRN/INTRV .....C.....830.....TBA .....45

SLHS 5918 .....1-3 ..PRAC 1-AUDIO APPRAISAL.....C.....830.....TBA .....10

SLHS 6918 .....5 .....PRAC 2-SP/LANG/LRN/INTRN .....C.....830.....TBA .....15

SLHS 6928 .....5 .....PRAC 2-PUBLIC SCH INTERN .....C.....830.....TBA .....SM MOORE .....10

SLHS 6938 .....5 .....PRAC 2-AUDIO INTERNSHIP .....C.....830.....TBA .....LS KEPLER .....10

## Theatre

STUDENTS IN "PERFORMANCE" CLASSES WHO ARE ABSENT FOR TWO OF THE FIRST FOUR CLASSES MAY BE ADMINISTRATIVELY DROPPED AT THE DISCRETION OF THE INSTRUCTOR. FOR ALL OTHER CLASSES, STUDENTS WHO DO NOT ATTEND THE FIRST TWO CLASS SESSIONS MAY BE ADMINISTRATIVELY DROPPED AT THE INSTRUCTOR'S DISCRETION. 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. SELECTED COURSES IN THIS DEPARTMENT HAVE A COURSE FEE FOR SPECIALIZED SUPPLIES AND EQUIPMENT. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG.

### I. Performance

(SEE NOTES UNDER DEPARTMENT HEADING FOR ATTENDANCE POLICY.)

THTR 1003 .....3 .....BEGINNING ACTING .....A.....100.....45297.....0915AM-1050AM ..MTWRF .....CARL 304 .....SR KELLEY .....20

B.....200.....45298.....1100AM-1235PM ..MTWRF .....THTR C2-40 K HADEN .....20

B.....201.....45769.....1100AM-1235PM ..MTWRF .....CARL 304 .....20

### II. Design and Technical Theatre

ALL DESIGN AND TECHNICAL THEATRE COURSES ARE CONTROLLED ENROLLMENT. SEE DEPT. OFFICE FOR ELIGIBILITY.

THTR 4065 .....1-3 ..ADVANCED DESIGN PROJECTS.....D .....840.....TBA .....SB MCDONALD 20

THTR 4075 .....1-3 ..ADVANCED TECHNICAL PROJECTS.....D .....840.....TBA .....SB MCDONALD 20

THTR 6005 .....1-3 ..ROD/RSCH/PRAC-DESIGNING.....D .....840.....TBA .....SB MCDONALD 20

### III. Shakespearean Production

THTR 3037 .....2-3 ..SHAKESPEARE PRACTICUM.....D .....840.....TBA .....SB MCDONALD .....20

THTR 4047 .....3 .....SHAKESPEARE/BHND SCENES.....THREE ADD'L 2-HOUR LABS WILL BE REQUIRED EACH WEEK.

A.....100.....45306.....1100AM-1235PM ..MWF.....THTR C3-42 JM SYMONS .....22

THTR 6007 .....3 .....CSF DRAMATURGY.....A.....810.....TBA .....E MOULTON .....12

### IV. Special Courses in Theatre

•THTR 1009 .....3 .....INTRODUCTION TO THEATRE .....A.....100.....45299.....0915AM-1050AM ..MTWRF .....MCOLE E186 ..D ELKINS.....49

Term M—5/13-5/31; Term A—6/3-7/5; Term B—7/9-8/9; Term C—6/3-7/26; Term D—6/3-8/9.

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•Arts and sciences core curriculum courses are on pages 58-64.

♣Maymester courses.

✓Featured courses.

\*FIRST course.

Department & Course Number	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
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## Women's Studies

### I. Women's Studies Sponsored Courses

•WMST 2000.....3	INTRO/FEMINIST STUDIES	A.....100	45689	1100AM-1235PM	..MTWRF	....HUMN 1B70	JW WILLIAMS	.....25		
•WMST 2050.....3	WOMEN AND SOCIETY	B.....200	45548	0915AM-1050AM	..MTWRF	....MKNA 112	F AHMAD	.....20		
•WMST 2600.....3	GENDER RACE & CLASS	B.....200	45549	1245PM-0220PM	..MTWRF	....KTCH 118	F AHMAD	.....25		
WMST 3700.....3	TPC-WOMEN AND HEALTH	PREREQ WMST 2000 OR 2600.								
		A.....100	45678	0915AM-1050AM	..MTWRF	....HUMN 160	JE STAREK	.....18		
•WMST 4271.....3	SEX DISCR-CONSTIT ISSUES	PREREQ PSCI 1101 OR WMST 2000. SAME AS PSCI 4271.								
		B.....200	45708	1100AM-1235PM	..MTWRF	....HLMS 237	SM RUCKI	.....39		

### II. Cross-Listed Courses

•WMST 1006.....3	SOCIAL CONSTR/SEXUALITY	SAME AS SOCY 1006.								
		A.....100	45543	1100AM-1235PM	..MTWRF	....KTCH 120		.....8		
•WMST 1016 ..3	SEX GENDER & SOCIETY 1	SAME AS SOCY 1016.								
		M.....001	45695	0900AM-1215PM	..MTWRF	....KTCH 118		.....6		
•WMST 2100.....3	WOMEN IN ANCIENT GREECE	SAME AS CLAS 2100.								
		A.....100	45702	1100AM-1235PM	..MTWRF	....HUMN 1B80	S. PRINCE	.....20		
•WMST 3016.....3	MARRIAGE/FAMILY/U.S.	SAME AS SOCY 3016.								
		B.....200	45760	0915AM-1050AM	..MTWRF	....KTCH 234		.....7		
WMST 3267.....3	WOMEN WRITERS	PREREQ SOPH STANDING. SAME AS ENGL 3267.								
		B.....200	45551	0915AM-1050AM	..MTWRF	....HUMN 1B90	* UNASSIGNED	10		
WMST 4016.....3	SEX/GENDER/SOCIETY 2	SAME AS SOCY 4016.								
		B.....200	45766	0915AM-1050AM	..MTWRF	....RAMY N1B23		.....7		

## Writing and Rhetoric

CONSULT THE COURSE CATALOG FOR DESCRIPTIONS FOR ALL WRWG CLASSES. 1150 FULFILLS THE LOWER-DIVISION WRITING COMMUNICATION REQUIREMENT. 3020, 3030, & 3040 FULFILL THE UPPER-DIVISION WRITING COMMUNICATION REQUIREMENT. WRWG COURSES CANNOT BE TAKEN P/F FOR CORE. WRWG STUDENTS MUST ATTEND REGULARLY DURING THE DROP/ADD PERIOD. ANY STUDENT WHO MISSES 2 CLASSES DURING THAT TIME MAY BE ADMINISTRATIVELY DROPPED; NEVERTHELESS STUDENTS REMAIN RESPONSIBLE FOR DROPPING THEIR OWN COURSES.

•✓WRWG 1150 ..3	1ST YR WRITING/RHETORIC	A.....100	45583	0915AM-1050AM	..MTWRF	....HALE 235	D BOXMANN	.....15		
		A.....101	45584	1100AM-1235PM	..MTWRF	....HALE 235	D DOYLE	.....15		
		B.....200	45585	0915AM-1050AM	..MTWRF	....KTCH 120		.....15		
		B.....201	45586	1100AM-1235PM	..MTWRF	....CHEM 133		.....15		
•WRTG 3020 .....	TOPICS IN WRITING	RESTRICTED TO ARTS & SCIENCES JRS/SRS. SAME AS NRLN 3020.								
	WORLD NOVEL/WORLD VIEW	A.....100	45587	0730AM-0905AM	..MTWRF	....MUEN E126	P SCHABERG	.....17		
	SHAKESPEARE	A.....101	45588	0730AM-0905AM	..MTWRF	....HUMN 160	M GASSER	.....17		
	CRIME/ETHICS/JUSTICE	A.....102	45589	0915AM-1050AM	..MTWRF	....MUEN E130	ES QUINLAN	.....17		
	AMERICAN SHORT STORIES	A.....103	45590	0915AM-1050AM	..MTWRF	....MCOLE E158	VON DER NUEL	17		
	MUSIC AND SOCIETY	A.....104	45591	0915AM-1050AM	..MTWRF	....CHEM 133	D BRIGHAM	.....17		
	WORD AND IMAGE	A.....105	45592	1100AM-1235PM	..MTWRF	....MUEN E130	G KNOWLTON	.....17		
	AMERICAN NATURE WRITERS	A.....106	45593	1100AM-1235PM	..MTWRF	....CLRE 211	C KIRCHER	.....17		
	TOPICS IN WRITING	A.....107	45594	1100AM-1235PM	..MTWRF	....HUMN 160	S HUDSON	.....17		
	ENVIRONMENTAL LITERATURE	A.....108	45595	1245PM-0220PM	..MTWRF	....MUEN E130	COOPERMAN	.....17		
	HEROISM: TROY-VIETNAM	B.....200	45596	0915AM-1050AM	..MTWRF	....DUAN G1B27	FREDRICKSMEY	17		
	NEW YORK TIMES TOPICS	B.....201	45597	0915AM-1050AM	..MTWRF	....CHEM 270	LL JENKS	.....17		
	FICTION: ETHICS/GENDER	B.....202	45598	0915AM-1050AM	..MTWRF	....CHEM 133	T LYONS	.....17		
	FOODWAYS	B.....203	45599	1100AM-1235PM	..MTWRF	....DUAN G1B27J	ELLIS	.....17		
	WESTERN AMERICAN LIT	B.....204	45600	1100AM-1235PM	..MTWRF	....HUMN 160	K RAMIREZ	.....17		
	SHAKESPEARE	B.....205	45601	1245PM-0220PM	..MTWRF	....DUAN G1B27		.....17		
•WRTG 3030 .....	WRITING/SCIENCE-SOCIETY	RESTRICTED TO JRS/SRS.								
		A.....100	45602	0915AM-1050AM	..MTWRF	....ECON 16	A BUCHANAN	.....17		
		A.....101	45603	1100AM-1235PM	..MTWRF	....CLRE 212	E FISHER	.....17		
		A.....102	45604	1100AM-1235PM	..MTWRF	....HUMN 180		.....17		
		A.....103	45605	0415PM-0550PM	..MTWRF	....ECON 16	A FELDMAN	.....17		
		B.....200	45607	0730AM-0905AM	..MTWRF	....HUMN 160		.....17		
		B.....201	45608	0915AM-1050AM	..MTWRF	....HLMS 271	WILKERSON	.....17		
		B.....202	45609	1100AM-1235PM	..MTWRF	....HUMN 245	HL GINGRASS	.....17		
•WRTG 3040 .....	WRITING/BUSINESS-SOCIETY	RESTRICTED TO JR/SR BUSINESS OR ECON MAJORS.								
		A.....100	45610	0915AM-1050AM	..MTWRF	....MUEN E114	LM NICITA	.....17		
		A.....101	45611	0915AM-1050AM	..MTWRF	....CHEM 270	J PIIRTO	.....17		
		A.....102	45612	0915AM-1050AM	..MTWRF	....KTCH 120	MACDONALD	.....17		
		A.....103	45613	1100AM-1235PM	..MTWRF	....MUEN E126	B THOMAS	.....17		
		A.....104	45614	1100AM-1235PM	..MTWRF	....CHEM 133		.....17		
		A.....105	45615	1245PM-0220PM	..MTWRF	....HLMS 271	S WINGATE	.....17		
		B.....200	45559	0730AM-0905AM	..MTWRF	....MUEN E130	A BLISS	.....17		
		B.....201	45616	0915AM-1050AM	..MTWRF	....GUGG 3	K MCARTHUR	.....17		
		B.....202	45617	0915AM-1050AM	..MTWRF	....HUMN 180		.....17		

Term M—5/13–5/31; Term A—6/3–7/5; Term B—7/9–8/9; Term C—6/3–7/26; Term D—6/3–8/9.

Sections 800-899 are controlled enrollment. See department for eligibility.

•Arts and sciences core curriculum courses are on pages 58-64.

◆Maymester courses.

✓Featured courses.

\*FIRST course.

Small classes, an innovative curriculum, outstanding faculty, and interaction with the business community form a strong foundation for the Leeds School of Business experience. The curriculum emphasizes business world fundamentals while incorporating the latest technology, to create a unique and comprehensive program that prepares students to be knowledgeable in the best business practice, to think critically, communicate effectively, adapt to and lead change, act ethically, value diversity and compete in a global economy. Small summer classes allow students to receive a personalized education and to interact closely with internationally renowned professors who are highly regarded for their teaching.

Department & Course Number	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
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COURSE PREREQUISITES ARE STRICTLY ENFORCED. STUDENTS ARE TO CONSULT THE UNIVERSITY CATALOG IN ADDITION TO THIS SCHEDULE OF COURSES. STUDENTS LACKING PREREQUISITES WILL BE ADMINISTRATIVELY DROPPED FROM THE COURSE. INDEPENDENT STUDY COURSE WORK IS AVAILABLE. GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, PLEASE CONSULT THE DEPARTMENT OFFICE FOR FURTHER INFORMATION.

### Accounting

ACCT 3220	3	CORP FINANCIAL RPRNTG I								
PREREQS BCOR 2100, JR STANDING.										
			A	100	40016	1245PM-0220PM	MTWRF	BUS 125		49
ACCT 3230	3	CORP FINANCIAL RPRNTG II								
PREREQS ACCT 3220, JR STANDING.										
			A	100	40017	0915AM-1050AM	MTWRF	BUS 216	TA BUCHMAN	55
ACCT 3320	3	COST MANAGEMENT								
PREREQS BCOR 2000, JR STANDING.										
			B	200	40018	1100AM-1235PM	MTWRF	BUS 210	J BALLANTINE	51
◆ACCT 4430	3	PERS FINANCIAL PLANNING								
PREREQ BCOR 2100. SAME AS ACCT 5430. FOR NON BUSINESS MAJORS ONLY.										
			M	001	45719	0900AM-1205PM	MTWRF	BUS 352	BR JACKSON	50
ACCT 4540	3	ACCT INFORMATION SYSTEMS								
PREREQ 9-SEM HRS ACCT COURSEWORK. SAME AS ACCT 5540.										
			C	300	45815	1100AM-0220PM	TR	BUS 201	V WILLIS	40
ACCT 5540	3	ACCT INFORMATION SYSTEMS								
			C	300	45820	1100AM-0220PM	TR	BUS 201	V WILLIS	10
ACCT 6000	1-4	ACADEMIC INTERNSHIP								
			D	840		TBA	N		STEC-HELSTAD	30

### Business Core

BCOR 1000	3	BUSINESS INFO SYSTEMS								
SEC 120 (INTERNET CLASS) HAS A MANDATORY ONE-TIME MEETING ON MONDAY, JUNE 3, IN MATH 100.										
			A	100		0230PM-0405PM	MTWRF	BUS 125	RC YANTIS	49
	0	RECITATION								
			A	R110	40376	0900AM-0950AM	M	BUS 101		25
			A	R111	40377	1000AM-1050AM	T	BUS 101		25
	3	BUSINESS INFO SYSTEMS								
			A	120	40379				RC YANTIS	100
BCOR 2000	4	ACCTG & FINANCIAL ANALYS								
PREREQ SOPH STANDING.										
			A	100	40380	0840AM-1050AM	MTWRF		R MACFEE	51
			A	101	40381	1100AM-0110PM	MTWRF		R MACFEE	51
			B	200	40382	0840AM-1050AM	MTWRF			51
BCOR 2010	3	BUSINESS STATISTICS								
PREREQS MATH 1050, 1060, 1070 OR CALCULUS & BCOR 1000.										
			A	100	40383	0730AM-0905AM	MTWRF	BUS 211	LYMBERPOUL	51
			A	101	40384	1100AM-1235PM	MTWRF	BUS 211		51
			B	200	40386	0915AM-1050AM	MTWRF	BUS 352	L SEWARD	51
			B	201	40387	1100AM-1235PM	MTWRF	BUS 352	L SEWARD	51
			B	202	45733	0730AM-0905AM	MTWRF	BUS 352		51
BCOR 2050	3	ADD VALUE WITH MGT & MKT								
COREQ 2ND SEM OF ECON SERIES & SOPH STANDING.										
			A	100	40388	0730AM-0905AM	MTWRF	BUS 216	S ENGEL	55
			A	101	40389	1100AM-1235PM	MTWRF	BUS 224	S ENGEL	51
			B	200	40390	0915AM-1050AM	MTWRF	BUS 353		51

Term M—5/13–5/31; Term A—6/3–7/5; Term B—7/9–8/9; Term C—6/3–7/26; Term D—6/3–8/9.

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✓Featured courses.

\*FIRST course.

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BCOR 2100	3	INTRODUCTORY FINANCE								
<i>PREREQ BCOR 2000.</i>										
			A	100	40391	1100AM-1235PM	MTWRF	BUS 124	S MARTIN	49
			A	101	40392	1245PM-0220PM	MTWRF	BUS 124	S MARTIN	49
			B	200	40393	1100AM-1235PM	MTWRF	BUS 211	RM DONCHEZ	51
			B	201	40394	1245PM-0220PM	MTWRF	BUS 211	RM DONCHEZ	51
BCOR 2150	3	ADD VALUE MANAGEMENT								
			A	100	40395	0915AM-1050AM	MTWRF	BUS 224	JJ GARNAND	100
			B	200	40397	0915AM-1050AM	MTWRF	BUS 211	JJ GARNAND	51
BCOR 3000	3	B-LAW, ETHICS & PUBL POL								
<i>PREREQ JR STANDING. FORMERLY BSLW 3000.</i>										
			A	100	40398	0230PM-0405PM	MTWRF	BUS 224	E GAC	51
			B	200	40399	0730AM-0905AM	MTWRF	BUS 211	J BALLANTINE	51
BCOR 4000	3	BUSINESS SENIOR SEMINAR								
<i>FORMERLY BPOL 4500 &amp; 4520.</i>										
			A	100	40400	0915AM-1050AM	MTWRF	BUS 352	D GREGOIRE	51
			C	300	40404	0230PM-0515PM	MW	BUS 352	E WISEMAN	51

**Business Economics**

BEEN 4200	3	BUSINESS AND SOCIETY								
<i>PREREQS BCOR 2100, 2150, 3000, SR STANDING. FORMERLY BEEN 4550.</i>										
			B	200	40406	1245PM-0220PM	MTWRF	BUS 353	JJ GARNAND	51

**Business Law**

BSLW 4120	3	ADVANCED BUSINESS LAW								
<i>PREREQS BCOR 3000, JR STANDING. SAME AS BSLW 5120.</i>										
			A	100	40427	1245PM-0220PM	MTWRF	BUS 216	E GAC	45
BSLW 5120	3	ADVANCED BUSINESS LAW								
<i>PREREQS BCOR 3000, JR STANDING. SAME AS BSLW 4120.</i>										
			A	100	40429	1245PM-0220PM	MTWRF	BUS 216	E GAC	10

**Entrepreneurial and Small Business Management**

ESBM 3700	3	ENTREPRENEURIAL ENVIRONS								
<i>PREREQ BCOR 2000, 2050, 2100, 2150, JR/SR STANDING.</i>										
			A	100	42558	1245PM-0220PM	MTWRF	BUS 352	E WISEMAN	50

**Finance**

FNCE 3010	3	CORPORATE FINANCE								
<i>PREREQ BCOR 2100. FORMERLY FNCE 4010.</i>										
			A	100	42698	0915AM-1050AM	MTWRF	BUS 124	DF RUSH	49
FNCE 3020	3	FIN MARKETS & INSTITUTNS								
<i>PREREQ BCOR 2100. FORMERLY FNCE 4550.</i>										
			B	200	42699	0915AM-1050AM	MTWRF	BUS 125		49
FNCE 4030	3	INVSTMNT & PRTFOLIO MGMT								
<i>PREREQS FNCE 3010, 3020. FORMERLY FNCE 4330.</i>										
			A	100	42700	0915AM-1050AM	MTWRF	BUS 301		50
FNCE 4060	1-6	TPC-LONDON SEM/INTNL FIN								
<i>FORMERLY FNCE 4410.</i>										
			B	820		TBA			M PALMER	25

**Information Systems**

INFS 2010	3	VISUAL-LANGUAGE PROGRAMNG								
<i>PREREQ BCOR 1000.</i>										
			B	200	45736	0915AM-1050AM	MTWRF	BUS 136	M ROMINE	50
INFS 2030	3	INTRODUCTION TO JAVA								
<i>PREREQ ONE 3-CREDIT-HOUR PROGRAMMING COURSE.</i>										
			B	200	45737	1100AM-1235PM	MTWRF	BUS 136	M ROMINE	50

**International Business Certification**

INBU 4100	3	INTERNATIONAL MARKETING								
<i>PREREQ BCOR 2050.</i>										
			A	100	43421	0730AM-0905AM	MTWRF	BUS 352		50
			B	200	43422	0915AM-1050AM	MTWRF	BUS 301		49
INBU 4200	3	INT'L FINANCIAL MGMT								
<i>PREREQ BCOR 2100. FORMERLY FNCE 4400.</i>										
			A	100	43423	1100AM-1235PM	MTWRF	BUS 218	M PALMER	55
INBU 4300	3	INTNL BUSINESS & MGMT								
<i>PREREQS INBU 4100, 4200. SIMILAR TO MKTG 4400.</i>										
			A	100	45735	1100AM-1235PM	MTWRF	BUS 125	LYMBERPOUL	49

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✓Featured courses.

\*FIRST course.

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## Management

*MGMT 3030	3	CRITICAL LEADRSHP SKILLS								
					PREREQ BCOR 2150.					
			A	100	45738	0915AM-1050AM	..MTWRF	....BUS 211	.....J-P NEVEU	.....51
			B	200	44151	1245PM-0220PM	..MTWRF	....BUS 124	.....S CONNER	.....49
*MGMT 4010	3	EMPLOYEE-EMPLOYER RLTN			PREREQ BCOR 2150.					
			A	100	45739	1100AM-1235PM	..MTWRF	....BUS 216	.....D LACAZE	.....55
MGMT 4040	3	INDIV TEAM/ORG DEVELOP			PREREQ BCOR 2010.					
			A	100	44155	1245PM-0220PM	..MTWRF	....BUS 301	.....M CROSBY	.....50

## Marketing

MKTG 3250	3	BUYER BEHAVIOR			PREREQ BCOR 2050, JR STANDING.					
			A	100	44164	0730AM-0905AM	..MTWRF	....BUS 218	.....RH TAYLOR	.....55
			B	200	44166	0915AM-1050AM	..MTWRF	....BUS 136	.....M HUSSAIN	.....50
MKTG 4250	3	PRODUCT STRATEGY			PREREQS MKTG 3600 OR 3250 & 3350.					
			A	100	44170	1245PM-0220PM	..MTWRF	....BUS 211	.....A CHEEMA	.....51
MKTG 4350	3	SERVICE MARKTNG STRATGY			PREREQS MKTG 3600 OR 3250 & 3350.					
			A	100	44171	1100AM-1235PM	..MTWRF	....BUS 353	.....BG PACHECO	.....51
MKTG 4550	3	ADVRTISNG & PROMOTN MGMT			PREREQS MKTG 3600 OR 3250.					
			A	100	44172	0730AM-0905AM	..MTWRF	....BUS 353	.....	.....51
MKTG 4650	3	INSTUTNL RLNSHP & STRAT			PREREQS MKTG 3600 OR 3250 & 3350. SAME AS MKTG 5650.					
			A	100	44174	0915AM-1050AM	..MTWRF	....BUS 218	.....RH TAYLOR	.....55

## Tourism Management

♦TOMG 3060	3	RESORT TOURISM			PREREQ JR STANDING.					
			M	001	45500	0900AM-1205PM	..MTWRF	....BUS 353	.....R PERDUE	.....51

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# SCHOOL OF Education

A school with 34 full-time faculty, including prominent national and international experts, the School of Education is noted for total commitment to quality and excellence. Cutting edge programs provide a context for analyzing and understanding the challenges of education today. Summer offerings, for degree and nondegree teachers and other education professionals, are taught in a seminar format that provides a stimulating and challenging learning environment. You will find an excellent professional curriculum, an education library, and two well-equipped computer labs. *Newsweek* magazine ranks the graduate program as one of the country's top 30.

Department & Course Number	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
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INDEPENDENT STUDY COURSE WORK IS AVAILABLE. 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

◆EDUC 3013	3	SCHOOL AND SOCIETY									
					<i>PREREQ 30-CREDIT HOURS COMPLETED OR IN PROGRESS.</i>						
	0	PRACTICUM - LINKED	M	010		0900AM-1215PM	..MTWRF	EDUC 231	R DONATO	28	
			M	P011	42009	1215PM-0330PM	..MTWRF			28	
◆EDUC 3023	3	TEACHING IN AMER SCHOOLS									
					<i>PREREQ EDUC 3013. MUST BE ADMITTED TO TCHR EDUC PROG. REQUIRES 56 SEM HRS COMPLETED OR IN PROGRESS.</i>						
	0	PRACTICUM - LINKED	M	010		1215PM-0330PM	..MTWRF	EDUC 132		20	
			M	P011	42012	0800AM-1200PM	..MTWRF	EDUC 132		20	
◆EDUC 4112	3	EDUC PSYC & ADOL DEVEL									
					<i>SAME AS PSYC 4114.</i>						
			M	001	42018	0900AM-1215PM	..MTWRF	EDUC 134	P LANGER	28	
EDUC 4232	3	LANG/LIT ACROSS THE CURR									
					<i>MEETS WITH EDUC 5235. MUST BE ADMITTED TO SECONDARY TCHR EDUC PROG. TAUGHT WITH EDUC 5235-501.</i>						
			E	501	42019	0900AM-1145AM	..MTWR	EDUC 138		10	
					<i>MEETS 06/10/2002 - 07/05/2002</i>						
EDUC 5035	3	PROSEM-PARENT/COMM INVOL	F	601	45691	0900AM-1145AM	..MTWR	EDUC 134		28	
					<i>MEETS 06/10/2002 - 07/05/2002</i>						
EDUC 5105	3	EFFECTIVE INSTRUCTION	F	601	42031	0900AM-1145AM	..MTWR	EDUC 132		24	
					<i>MEETS 07/08/2002 - 08/02/2002</i>						
EDUC 5115	3	MODERN TRENDS IN TEACH	F	601	42032	1245PM-0330PM	..MTWR	EDUC 136		27	
					<i>MEETS 07/08/2002 - 08/02/2002</i>						
EDUC 5165	3	CHILDREN'S LITERATURE	E	501	42033	1245PM-0430PM	..MTWR	EDUC 136		20	
					<i>MEETS 06/10/2002 - 07/05/2002</i>						
EDUC 5235	3	LANG/LIT ACROSS THE CURR									
					<i>MEETS WITH EDUC 4232. TAUGHT WITH 4232-501.</i>						
			E	501	42034	0900AM-1145AM	..MTWR	EDUC 138		18	
					<i>MEETS 06/10/2002 - 07/05/2002</i>						
EDUC 5265	3	PROCESSES IN WRITING	E	501	42035	0900AM-1145AM	..MTWR	EDUC 330		20	
					<i>MEETS 06/10/2002 - 07/05/2002</i>						
EDUC 5425	3	BILINGUAL/MULTICULT EDUC	E	501	42037	0915AM-1200PM	..MTWR	EDUC 138		28	
					<i>MEETS 07/08/2002 - 08/02/2002</i>						
EDUC 5555	1-4	ELEM MODERATE NEEDS PRAC	D	401	42040	TBA			JH HOOVER	20	
EDUC 5565	1-4	SEC MODERATE NEEDS PRACT	D	401	42042	TBA			JH HOOVER	20	
EDUC 5595	1-4	PRACT-LING DIFFERENT-ESL	D	840		TBA				15	

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◆Maymester courses.

✓Featured courses.

\*FIRST course.

Department & Course Number	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
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## Intensives

✓	EDUC 5575	3	WKSHP-TEACHING MATH	E	851	0800AM-0300PM	..MTWRF	....EDUC 251	....JF FRYKHOLM	..25
										MEETS 06/24/2002 - 07/03/2002
✓				E	852	0800AM-0300PM	..MTWRF	....EDUC 251	....JF FRYKHOLM	..25
										MEETS 07/08/2002 - 07/18/2002
✓	EDUC 6804	3	SPEC TOPIC IN LITERACY	F	601	42054...1245PM-0330PM	..MTWR	.....EDUC 330		..20
										MEETS 07/08/2002 - 08/02/2002
✓			LEARNING ON FIELD TRIPS	F	602	45683...0800AM-0150PM	..MTWRF	....EDUC 155	....S GUBERMAN	....28
										MEETS 07/15/2002 - 07/25/2002
			INTRO SOC & EMOT LRNG	F	603	45745...0900AM-0530PM	..TWRFS	.....DP LISTON		.....30
										MEETS 07/16/2002 - 07/20/2002

## Special Courses

	PHED 4200	1	PE & HEALTH-ELEM SCH	E	501	45684...0915AM-1235PM	..MTWRF	....CLRE 104	.....L DEGHEALDI	25
										MEETS 06/03/2002 - 06/07/2002
	EMUS 3203	1	MUS FOR CLASSROOM TEACH	E	501	45685...0915AM-1235PM	..MTWRF	....MCKY 213	....MONTGOMERY	30
										MEETS 06/10/2002 - 06/14/2002
	EDUC 3621	1	ART FOR ELEM TEACHERS	E	501	42015...0915AM-1235PM	..MTWRF	....EDUC 251		.....28
										MEETS 06/17/2002 - 06/21/2002



Engineering students enjoy superb facilities on the Boulder campus. Each department has labs for undergraduate and graduate instruction and experimental research through the doctoral or postdoctoral level. The 160-member faculty includes professors of national and international standing. Eleven undergraduate degrees are offered and we pride ourselves on involving undergraduates in the technological research that leads to the discoveries affecting our world. Our new Integrated Teaching and Learning Laboratory (ITLL) reflects an evolving paradigm in education: a real-world, multidisciplinary learning environment that integrates theory with practice—engineering education at its peak.

Department & Course Number	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
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### Aerospace Engineering

ALL UNDERGRADUATE AEROSPACE ENGINEERING COURSES ARE RESTRICTED TO ENGINEERING STUDENTS ONLY. HOWEVER, NON-ENGINEERING STUDENTS MAY REGISTER FOR THESE COURSES ON A SPACE AVAILABLE BASIS, PROVIDING PREREQUISITES HAVE BEEN MET. PLEASE CONTACT THE AEROSPACE DEPARTMENT OFFICE. INDEPENDENT STUDY COURSE WORK IS AVAILABLE. GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, EACH COURSE IN THIS DEPARTMENT HAS A COURSE FEE FOR SPECIALIZED SUPPLIES AND EQUIPMENT. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG.

#### I. Materials and Structures

◆ASEN 4012	2	AEROSPACE MATERIALS								
PREREQS APPM 2380, ASEN 3112, 3113 OR MCEN 3022, 3024.										
M	001			40269		0200PM-0350PM	..MTWRF	....ECAE 1B16	....J KOSTER	15

### Architectural Engineering

◆AREN 1017	2	ENGINEERING DRAWING		M	001	40234		0900AM-1105AM	..MTWRF	....ECCE 141	....M HALEK	24
AREN 3406	3	INTRO TO BUILDING CONST		A	100	45676		0915AM-1145AM	..MTW	....ECCR 116	....RG DAVIS	27
AREN 4306	3	BLDG REUSE AND RETROFIT		SAME AS CVEN 5306.								
				A	810			0600PM-0830PM	..MTWR	....ECCE 1B41	....H BROWN	13
AREN 4316	3	CONSTR ACCT & FIN MGMT		SAME AS CVEN 5316.								
				B	820			0600PM-0830PM	..MTWR	....ECCE 1B41	....H BROWN	13

### Civil Engineering

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#### I. Surveying and Transportation

CVEN 3022	3	ENGINEERING MEASUREMENTS		C	300	41221		0805AM-1050AM	..MW	....ECCE 1B41	....M HALEK	30
◆CVEN 5544	3	SOLID WASTE		RECOMMENDED PREREQ CVEN 3414.								
				M	001	45581		0900AM-1215PM	..MTWRF	....DUAN G131	....AR BIELEFELDT	25

#### II. Construction

CVEN 3246	3	INTRO TO CONSTRUCTION		A	100	45606		0230PM-0500PM	..MTWR	....ECCE 1B41	....H BROWN	48
CVEN 5306	3	BLDG REUSE AND RETROFIT		PREREQS CVEN 3246 AND AREN 3406. SAME AS AREN 4417.								
				A	810			0600PM-0830PM	..MTWR	....ECCE 1B41	....H BROWN	12
CVEN 5316	3	CONSTR ACCT & FIN MGMT		B	820			0600PM-0830PM	..MTWR	....ECCE 1B41	....H BROWN	12

#### III. Miscellaneous

CVEN 4087	3	ENGINEERING CONTRACTS		B	820			0230PM-0500PM	..MTWR	....ECCE 1B41	....H BROWN	30
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## Computer Science

GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, EACH COURSE IN THIS DEPARTMENT HAS A COURSE FEE FOR SPECIALIZED SUPPLIES AND EQUIPMENT. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG.

CSCI 1300	4	COMP SCI I: PROGRAMMING	D	400		0915AM-1050AM	MWF	BESC 185		60
	0	RECITATION	D	R401	40841	0100PM-0150PM	F	ECCH 107		20
			D	R402	40842	0200PM-0250PM	F	ECCH 107		20
			D	R403	40843	0300PM-0350PM	F	ECCH 107		20
CSCI 2270	4	COMP SCI II: DATA STRUCT						PREREQS CSCI 1300, APPM 1350 OR MATH 1300.		
	0	RECITATION	D	400		1100AM-1235PM	MWF	CDSS 230		60
			D	R402	40845	0100PM-0215PM	W	ECCH 105		20
			D	R403	40846	0230PM-0345PM	W	ECCH 105		20
			D	R404	40847	0400PM-0515PM	W	ECCH 105		20
❖CSCI 2830	3	TPC-SOLARIS ADM						TRNG I PREREQ INSTRUCTOR CONSENT.		
			M	001	40848	0900AM-1215PM	MTWRF	SEE DEPT	TM MOHLING	20

## Electrical and Computer Engineering

ECEN 4593	3	COMPUTER ORGANIZATION						PREREQS ECEN 2120, 3100. SAME AS CSCI 4593.		
			C	300	45834	1000AM-1105AM	MWF	ECEE 1B28	V HEURING	40

## Engineering Management

EACH COURSE IN THIS DEPARTMENT HAS A COURSE FEE FOR SPECIALIZED SUPPLIES AND EQUIPMENT. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG.

EMEN 5042	3	MTHDS FOR QUALITY IMPROV						PREREQ EMEN 5040.					
			C	831		0930AM-1200PM	MW			24			
EMEN 5050	3	LEADERSHIP & MANAGEMENT						C	832	0930AM-1200PM	TR	ECST 1B21	11

## General Engineering

GEEN 1300	3	INTRO ENGR COMPUTING						COREQ APPM 1350.		
	0	RECITATION	D	400		0230PM-0320PM	MWF	ECCR 137		27
			D	R401	42762	0330PM-0520PM	MW			27
❖GEEN 3860	3	SP TPS: WRTG & COMM ENGR	M	001	45847	1215PM-0330PM	MTWRF	ECCR 118	E FISHER	15
		SP TPS: CON MATH/PHY/HUM	C	300	42763	1245PM-0330PM	TR	HUMN 160	E FISHER	9

## Humanities for Engineers

HUEN 3100	3	HUMANITIES FOR ENGR 1	A	810		0900AM-1145AM	MWF	LESS 1B01	SR DOUGLASS	14
HUEN 3200	3	HUMANITIES FOR ENGR 2	B	820		0900AM-1145AM	MWF	LESS 1B01	SR DOUGLASS	14

## Mechanical Engineering

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, EACH COURSE IN THIS DEPARTMENT HAS A COURSE FEE FOR SPECIALIZED SUPPLIES AND EQUIPMENT. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG.

## Telecommunications

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, EACH COURSE IN THIS DEPARTMENT HAS A COURSE FEE FOR SPECIALIZED SUPPLIES AND EQUIPMENT. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG.

TLEN 5300	3	TELECOM THEORY & APPL	A	100	45329	0100PM-0235PM	MTWRF	GA MITCHELL		27
TLEN 5350	3	SATELLITE COMMUNICATIONS	E	500	45333	1030AM-1230PM	MTWRF	GA MITCHELL		53
								MEETS 06/03/2002 - 07/05/2002		
TLEN 5500	3	CABLE T V						PREREQ TLEN 5310, 5835 OR INSTRUCTOR CONSENT. HELP SESSION		
								TUESDAYS/THURSDAYS, 2:35-3:00PM.		
			C	300	45334	0115PM-0230PM	MTWRF	G BARDSLEY		35
TLEN 5834	3	SPECIAL TOPICS	A	100	45825	1000AM-1135AM	MTWRF			25

Term M—5/13-5/31; Term A—6/3-7/5; Term B—7/9-8/9; Term C—6/3-7/26; Term D—6/3-8/9.

Sections 800-899 are controlled enrollment. See department for eligibility.

•Arts and sciences core curriculum courses are on pages 58-64.

❖Maymester courses.

✓Featured courses.

\*FIRST course.

# SCHOOL OF

# Journalism and Mass Communication

If journalism and media are your passion, come to Boulder this summer for hands-on experience with top media professionals and media scholars. You can expect small classes, lively discussions and a real commitment to excellence in teaching. The school offers a comprehensive set of programs in mass communication education—one of two accredited programs available statewide. A dual mission guides program development: to produce responsible, well informed, and skilled media practitioners, and to become a leading center for study, commentary, and debate about the media. The curriculum emphasizes a strong liberal arts foundation and development of outstanding communication skills.

Department & Course Number	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
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STUDENTS MAY BE DROPPED FROM JOURNALISM COURSES FOR NON-ATTENDANCE, ESPECIALLY DURING THE FIRST WEEK OF CLASSES. INDEPENDENT STUDY COURSE WORK IS AVAILABLE. GRADUATE STUDENTS NEEDING TO REGISTER FOR MASTER'S THESIS, MASTER'S DEGREE CANDIDATE, OR DOCTORAL THESIS, EACH COURSE IN THIS DEPARTMENT HAS A COURSE FEE FOR SPECIALIZED SUPPLIES AND EQUIPMENT. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG.

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.

### I. Core Curriculum and General Electives

JOUR 1001	3	CONTEMP MASS MEDIA	A	100	45720	0900AM-1050AM	MTWRF	MUEN E064	MJ MORITZ	30
JOUR 4651	3	MASS COMMUNICATION LAW	B	200	43461	0915AM-1050AM	MTWRF	MCKY 102	R TRAGER	65
*JOUR 4871	3	TPC-IMAGES OF AFRICA							SAME AS JOUR 5871.	
			B	200	43467	1100AM-1235PM	MTWRF	HLMS 255		20
✓		TPC-CRISIS, WAR, MEDIA	B	201	45724	1245PM-0220PM	MTWRF	HLMS 137	R SKIPPON	25
*JOUR 5871	3	TPC-IMAGES OF AFRICA							SAME AS JOUR 4871.	
			B	200	43482	1100AM-1235PM	MTWRF	HLMS 255		10
✓		TPC-CRISIS, WAR, MEDIA	B	201	45725	1245PM-0220PM	MTWRF	HLMS 137	R SKIPPON	14

### II. News Editorial/Public Relations

JOUR 1002	3	CRITCL THNKNG & WRTNG	A	100	43457	1245PM-0220PM	MTWRF	ECON 16	J WHITT	18
◆JOUR 2002	3	ELCTRNC INFO STRATEGIES	M	001	43458	0900AM-1215PM	MTWRF	ARMR 206A	A KIRKPATRICK	18
			A	100	45721	0900AM-1050AM	MTWRF	ARMR 206A	E SKEWES	18
JOUR 5502	3	REPORTING SEMINAR							PREREQS JOUR 5511, 5552. RESTRICTED TO MAJORS. SAME AS JOUR 4502.	
			C	300	43468	0910AM-1220PM	TR		E GAEDDERT	15

Term M—5/13–5/31; Term A—6/3–7/5; Term B—7/9–8/9; Term C—6/3–7/26; Term D—6/3–8/9.

Sections 800-899 are controlled enrollment. See department for eligibility.

◆Arts and sciences core curriculum courses are on pages 58-64.

◆Maymester courses.

✓Featured courses.

\*FIRST course.



The school offers the juris doctor degree, as well as a program leading to a Certificate in Tax Emphasis. The law school is particularly strong in environmental and natural resources law, constitutional law, American Indian law, corporate law, tax law, jurisprudence, legal theory, labor law, public interest law, trial law, telecommunications law, and intellectual property law. Faculty rank very high on national measures of scholarly productivity. The summer program offers a small number of courses and clinics of very high quality in the unsurpassed setting of Boulder, Colorado.

Department & Course Number	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
SELECTED COURSES IN THIS COLLEGE HAVE A COURSE FEE FOR SPECIALIZED SUPPLIES AND EQUIPMENT. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG. ALL SUMMER COURSES ARE OPEN TO GRADUATE STUDENTS. PLEASE CONTACT THE LAW SCHOOL.										
✓LAWS 6031	2	CONSUMER PROTECT LAW/POL	A	100	45814	0900AM-1005AM	MTWRF	LAW	JC GILBERT	75
LAWS 6059	2	LEGAL AID AND DEFENDER	A	100	43786	TBA				10
♦LAWS 6103	2-3	PROFFSSNL RESPONSIBILITY	M	001	43787	0900AM-1110AM	MTWRF	LAW	D VIGIL	46
✓LAWS 6112	3	FOUND NAT RES LAW	B	200	45753	0800AM-0940AM	MTWRF	LAW	JN CORBRIDGE	75
*LAWS 6138	3	FEDERAL TAX POLITICS	B	200	45828	0945AM-1145AM	MTWRF	LAW		75
LAWS 7209	3	NAT RES LIT CLIN	C	300	43790	TBA			K GRABER	12
LAWS 7309	2-3	AMER INDIAN LAW CLIN	C	300	43791	TBA				6
LAWS 7619	2	ENTREPRENEURIAL LAW CLIN	C	830		TBA			D OESTERLE	4

Term M—5/13–5/31; Term A—6/3–7/5; Term B—7/9–8/9; Term C—6/3–7/26; Term D—6/3–8/9.

Sections 800-899 are controlled enrollment. See department for eligibility.

♦Arts and sciences core curriculum courses are on pages 58-64.

♦Maymester courses.

✓Featured courses.

\*FIRST course.

Summer is an exciting time in the College of Music with opportunities that include four- and five-week classes as well as one-week intensive courses on subjects as diverse as world musics, choral and band conducting, Alexander technique, and jazz studies. Music teachers can enroll in a music education program developed exclusively for them. High school teachers can earn college credit working with students in the Mile High Jazz Camp. And CU Opera in the Summer productions present two light operas that are a highlight of the Boulder summer season. The caliber of instruction is high, with 15 full-time tenure-track faculty on hand this summer, including accomplished professional performers and scholars.

Department & Course Number	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
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## 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. EACH COURSE IN THIS DEPARTMENT HAS A COURSE FEE FOR SPECIALIZED SUPPLIES AND EQUIPMENT. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG.

### I. Elective

EMUS 1115	.....2	PIANO CLASS 1								
EMUS 1145	..2	GUITAR CLASS								
EMUS 1184	.....1	VOICE CLASS								
EMUS 1832	.....3	APPRECIATION OF MUSIC								
EMUS 2862	.....3	AMER FILM MUSICAL								
EMUS 3203	.....1	MUS FOR CLASSROOM TEACH								
EMUS 3642	..3	HISTORY OF JAZZ								

## Intensive Music

EACH COURSE IN THIS DEPARTMENT HAS A COURSE FEE FOR SPECIALIZED SUPPLIES AND EQUIPMENT. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG.

IMUS 5068	.....1	ADV CHORAL CONDUCTING								
IMUS 5088	.....1	WORLD MUSIC/SPANISH								
		WORLD MUSIC/LATIN AMER								
		WORLD MUSIC/GAMELAN								

Term M—5/13-5/31; Term A—6/3-7/5; Term B—7/9-8/9; Term C—6/3-7/26; Term D—6/3-8/9.

Sections 800-899 are controlled enrollment. See department for eligibility.

\*Arts and sciences core curriculum courses are on pages 58-64.

◆Maymester courses.

✓Featured courses.

\*FIRST course.

Department & Course Number	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
IMUS 5093	1	CONT TOPICS IN MUS EDUC	E	501	43420	0330PM-0800PM	F	MUS C191	* STAFF	25
*		HIGH STAKES HIGH TECH				0900AM-0500PM	S	MUS C191		
✓	1	CONT TOPICS IN MUS EDUC	E	502	45797	0330PM-0800PM	M	MUS C191	M BERG	25
		STRING TEACH NEW TRENDS				0330PM-0730PM	TW	MUS C191		
	2	CONT TOPICS IN MUS EDUC	E	503	45799	1245PM-0545PM	MTWRF	MUS NB46	* STAFF	25
*		MUSIC TECHNOLOGY								
	1	CONT TOPICS IN MUS EDUC	E	504	45800	0330PM-0800PM	F	MUS C191	CARNOCHAN	25
		WIND BAND LITERATURE				0900AM-0500PM	S	MUS C191		
	1	CONT TOPICS IN MUS EDUC	E	505	45801	1245PM-0715PM	M	MUS NB46	CARNOCHAN	25
		MARCHING BAND MAGIC				1245PM-0645PM	T	MUS NB46		

## Music

INDEPENDENT STUDY COURSE WORK IS AVAILABLE. EACH COURSE IN THIS DEPARTMENT HAS A COURSE FEE FOR SPECIALIZED SUPPLIES AND EQUIPMENT. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG.

### I. Theory and Composition

MUSC 4101 .....1-3 THEORY/AURAL SKILLS REV .....*FOR GRAD STUDENTS. CANNOT BE TAKEN PASS/FAIL.*  
 A.....100.....45818.....1100AM-1235PM ..MTWRF ....MUS N180D WG ELLIOTT .....50

### II. Musicology

MUSC 4712 .....3 .....RENAISSANCE MUSIC .....E.....500.....45804.....1100AM-0100PM ..MTWRF ....MUS N285 ....J SMITH .....15  
 .....GENERAL SURVEY .....MEETS 06/10/2002 - 07/05/2002  
 MUSC 5712 .....3 .....RENAISSANCE MUSIC .....E.....500.....45805.....1100AM-0100PM ..MTWRF ....MUS N285 ....J SMITH .....10  
 .....GENERAL SURVEY .....MEETS 06/10/2002 - 07/05/2002

### III. Music Education

MUSC 6213 .....2 .....MEAS & EVAL/MUSIC LEARNG ....E.....500.....45806.....0915AM-1035AM ..MTWRF ....MUS C191 ....JR AUSTIN .....15  
 MEETS 06/10/2002 - 07/05/2002

### IV. Interdepartmental Courses

MUSC 4908 .....1-3 INTERN IN MUSIC BUSINESS.....*PREREQ JR/SR STANDING. RECOMMENDED SR STANDING.*  
 D .....840 .....TBA .....10  
 MUSC 5708 .....2 .....INTRO MUS BIBLIO RSCH .....E.....500.....45807.....0745AM-0905AM ..MTWRF ....MUS N285 ....\* STAFF.....15  
 MEETS 06/10/2002 - 07/05/2002

## Performance Music

EACH COURSE IN THIS DEPARTMENT HAS A COURSE FEE FOR SPECIALIZED SUPPLIES AND EQUIPMENT. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG.

PMUS 4157 .....1-3 OPERA PRACTICUM.....*SAME AS PMUS 5157.*  
 C.....300.....44483.....0130PM-0430PM ..MTWRF ....MUS NB95 ....R SPILLMAN .....20  
 .....0700PM-1000PM ..MTWRF ....MUS NB95  
 PMUS 5157 .....1-3 OPERA THEATRE PRACTICUM .....*SAME AS PMUS 4157.*  
 C.....300.....44484.....0130PM-0430PM ..MTWRF ....MUS NB95 ....R SPILLMAN .....20  
 .....0700PM-1000PM ..MTWRF ....MUS NB95

## Thesis Music

EACH COURSE IN THIS DEPARTMENT HAS A COURSE FEE FOR SPECIALIZED SUPPLIES AND EQUIPMENT. REFER TO THE TUITION AND FEES SECTION OF THE SUMMER CATALOG.

TMUS 5544 .....1-3 SP STDY-KEYBOARD .....A.....100.....45427.....TBA .....DJ PINKOW .....100  
 TMUS 5564 .....1-3 SP STDY-STRINGS .....A.....100.....45433.....TBA .....DJ PINKOW .....100  
 TMUS 5574 .....1-3 SP STDY-VOICE .....A.....100.....45436.....TBA .....DJ PINKOW .....100  
 TMUS 5584 .....1-3 SP STDY-WIND/PERCUSSION .....A.....100.....45439.....TBA .....DJ PINKOW .....100  
 TMUS 5655 .....1-3 SP STDY-CONDUCTING .....A.....100.....45449.....TBA .....DJ PINKOW .....100  
 TMUS 5665 .....1-3 SP STDY-STRINGS .....A.....100.....45452.....TBA .....DJ PINKOW .....100  
 TMUS 5675 .....1-3 SP STDY-VOICE .....A.....100.....45455.....TBA .....DJ PINKOW .....100  
 TMUS 5685 .....1-3 SP STDY-WINDS/BRASS/PERC .....A.....100.....45458.....TBA .....DJ PINKOW .....100  
 TMUS 5695 .....1-3 SP STDY-OMNIBUS .....A.....100.....45460.....TBA .....DJ PINKOW .....100

Term M—5/13–5/31; Term A—6/3–7/5; Term B—7/9–8/9; Term C—6/3–7/26; Term D—6/3–8/9.

Sections 800-899 are controlled enrollment. See department for eligibility.

\*Arts and sciences core curriculum courses are on pages 58-64.

◆Maymester courses.

✓Featured courses.

\*FIRST course.



**Building Abbreviations**

- |  |                                 |  |
|--|---------------------------------|--|
| ARMR Armory (#2)                           | EC Engineering Center (#23);    | ENVD Environmental Design (#24)                  |
| BESC Benson Earth Sciences (#4)            | ECAD— Engineering Center—       | ENVT Coors Events/Conference Center (#13)        |
| BRKT Brackett Hall (#105)                  | Administration Wing;            | FA Sibell Wolfe Fine Arts (#82)                  |
| BUCK Buckingham Hall—Kittredge Complex     | ECAE— Aerospace Engineering;    | FARR Farrand Hall (#114)                         |
| (#106)                                     | ECCE— Civil, Environmental, and | FISK Fiske Planetarium (#29)                     |
| BUS Business (#5)                          | Architectural Engineering;      | GEOL Geology (#64), renamed Museum               |
| CARL Carlson Gymnasium (#6)                | ECCH— Chemical Engineering;     | Collections (MCOL)                               |
| CEDU Continuing Education (#11)            | ECCR— Classroom Wing;           | GH-3 Research Park Greenhouse (#81)              |
| CHEM Cristol Chemistry (#14)               | ECCS— Computer Science;         | GUGG Guggenheim (#35)                            |
| CHEY Cheyenne Arapahoe Hall (#107)         | ECCE— Electrical Engineering;   | HALE Hale Science (#36)                          |
| CIRE Cooperative Institute for Research in | ECME— Mechanical Engineering;   | HALL Hallett Hall (#115)                         |
| Environmental Sciences (#12)               | ECNT— North Tower;              | HEND Henderson Building (Museum) (#65)           |
| CLRE Clare Small Arts and Sciences (#8)    | ECOT— Office Tower;             | HLMS Hellems Arts and Sciences (#38)             |
| COTT Cottage No. 1 (#33)                   | ECSL— Stores and Labs;          | HPHY Health Physics Lab (#37)                    |
| DALW Dal Ward (#15)                        | ECST— South Tower;              | HUMN Humanities (#19)                            |
| DEN Denison Arts and Sciences (#16)        | ITLL— Drescher Undergraduate    | ITLL Drescher Undergraduate Engineering          |
| DLYC Darley Commons (#111)                 | Engineering (#51)               | (#51)  |
| DUAN Duane Physics and Astrophysics (#18)  | ECON Economics (#20)            | JILA Joint Institute for Laboratory Astrophysics |
|  | EDUC Education (#21)            | (#53)  |
|  | EKLC Ekeley Science (#22)       | KITT Kittredge (#116)                            |

## Building Abbreviations—con't.

KTCH Ketchum Arts and Sciences (#54)  
 LAW Fleming Law (#30)  
 LIBR Norlin Library (#66)  
 MAIN Old Main (#68)  
 MATH Mathematics (#60)  
 MCDB Molecular, Cellular, and Developmental Biology (#61)

MCKY Macky Auditorium (#59)  
 MCOL Museum Collections (#64)  
 MKNA McKenna Languages (#62)  
 MUEN Muenzinger Psychology (#63)  
 MUS Imig Music (#41)  
 OBSV Sommers-Bausch Observatory (#83)  
 OFF Off Site—See Department  
 PORT Porter Biosciences, MCDB (#71)  
 RAMY Ramaley Biology (#74)

SLHS Speech, Language, and Hearing Sciences (#84)  
 STAD Stadium Building (#85)  
 SWLL Sewall Hall (#122)  
 TCOM Telecommunications Center (#89)  
 THTR University Theatre (#95)  
 UMC University Memorial Center (#94)  
 WDBY Woodbury Arts and Sciences (#98)

## University Buildings

1. Administrative and Research Center—East Campus (J-2) (ARCE)
2. Armory (D-4) (ARMR)
3. Balch Fieldhouse (E-7) (FH)
4. Benson Earth Sciences Building (F-9) (BESC)
5. Business (H-10) (BUS)
6. Carlson Gymnasium (E-7) (CARL)
7. Center for Astrophysics and Space Astronomy (L-4) (CASA)
8. Clare Small Arts and Sciences (D-6) (CLRE)
9. College Inn Conference Center (B-5) (CICC)
10. Computing Center (J-3) (COMP)
11. Continuing Education (D-4) (CEDU)
12. Cooperative Institute for Research in Environmental Sciences (F-5) (CIRES)
13. Coors Events/Conference Center (I-12) (EVNT)
14. Cristol Chemistry and Biochemistry (G-5) (CHEM)
15. Dal Ward Athletic Center (D-8) (DALW)
16. Denison Arts and Sciences (G-4) (DEN)
17. Discovery Learning Center (F-11) (DLC) (under construction)
- \* Duane Physical Laboratories (F-7). See Duane Physics and Astrophysics, Gamow Tower, Laboratory for Atmospheric and Space Physics, and Joint Institute for Laboratory Astrophysics.
18. Duane Physics and Astrophysics (F-7) (DUAN)
19. Eaton Humanities Building (E-5) (HUMN)
20. Economics (F-3) (ECON)
21. Education (G-4) (EDUC)
22. Ekeley Sciences (F-5) (EKLC)
23. Engineering Center (F/G-10/11) (EC)
24. Environmental Design (G-7) (ENVV)
25. Environmental Health and Safety Center (H-13)
26. Euclid Avenue Autopark (G-6) (EPRK)
27. Family Housing Children's Center—Main Offices (A-9) (DACR)
28. Family Housing Children's Center—Colorado Court (L-2)
29. Fiske Planetarium and Science Center (J-10) (FISK)
30. Fleming Law (K-10) (LAW)
31. Folsom Stadium (E-8) (STAD)
32. Gamow Tower (F-7) (DUAN)
33. Gates Woodruff Women's Studies Cottage (F-3) (COTT)
34. Grounds and Service Center (D-9) (GRNS)
35. Guggenheim Geography (F-3) (GUGG)
36. Hale Science (E-3) (HALE)
37. Health Physics Laboratory (D-9) (HPHY)
38. Hellems Arts and Sciences/Mary Rippon Theatre (G-4) (HLMS)
39. Housing System Maintenance Center (K-3) (HSMC)
40. Housing System Service Center (J-2) (HSSC)

41. Imig Music (H-7) (MUS)
42. Institute for Behavioral Genetics (K-1) (IBG)
43. Institute of Behavioral Science No. 1 (D-2) (IBS1)
44. IBS No. 2 (C-2) (IBS2)
45. IBS No. 3 (D-2) (IBS3)
46. IBS No. 4 (D-2) (IBS4)
47. IBS No. 5 (D-4) (IBS5)
48. IBS No. 6 (C-2) (IBS6)
49. IBS No. 7 (C-2) (IBS7)
50. IBS No. 8 (C-3) (IBS8)
51. Integrated Teaching and Learning Laboratory (G-11) (ITLL)
52. International English Center (G-2) (IEC)
53. Joint Institute for Laboratory Astrophysics (G-7) (JILA)
54. Ketchum Arts and Sciences (F-6) (KTCH)
55. Koenig Alumni Center (E-2) (ALUM)
56. Laboratory for Atmospheric and Space Physics (F-7) (LASP)
57. LASP Space Technology Research Center (L-3) (LSTR)
58. Lesser House (F-11) (LESS)
- \* Life Sciences Laboratories Complex (E-7). See Muenzinger Psychology, Porter Biosciences, and Ramaley Biology.
59. Macky Auditorium (D-4) (MCKY)
60. Mathematics Building (F-10) (MATH)
61. MCD Biology (E-7) (MCDB)
62. McKenna Languages (E-4) (MKNA)
63. Muenzinger Psychology (E-7) (MUEN)
64. Museum Collections (G-3) (MCOL)
65. Museum of Natural History, University of Colorado (G-4) (HEND)
66. Norlin Library (E-6) (LIBR)
67. Nuclear Physics Laboratory (K-2) (NPL)
68. Old Main (E-4) (MAIN)
69. Page Foundation Center (D-3) (PFDC)
70. Police and Parking Services (G-12) (PDPS)
71. Porter Biosciences (F-7) (PORT)
72. Power House (F-6) (POWR)
73. Qwest Research Park (L-4) (USW)
74. Ramaley Biology (E-6) (RAMY)
75. Regent Administrative Center (I-8) (RGNT)
76. Regent Drive Autopark (G-12) (RPRK)
77. Research Laboratory, Litman RL1 (J-1) (LITR)
78. Research Laboratory, WICHE (K-1) (RL2)
79. Research Laboratory, Life Science RL4 (K-1) (LSRL)
80. Research Laboratory (Marine Street Science Center) RL6 (J-2) (MSSC)
81. Research Park Greenhouse (K-1) (GH-3)
82. Sibell Wolle Fine Arts (G-6) (FA)
83. Sommers-Bausch Observatory (I-11) (OBSV)
84. Speech, Language, and Hearing Sciences (I-11) (SLHS)
85. Stadium Offices (E-8) (STAD)
86. Stadium Ticket Building (F-9) (STTB)
87. Student Recreation Center (D-6/7) (REC)
88. Sybase (K-3) (SYBS)

89. Telecommunications Building (G-6) (TCOM)
90. Temporary Building No.1 (D-6) (TB01)
91. Transportation Center (J-2) (TRAN)
92. University Administrative Center and Annex (I-7) (UCTR)
93. University Club (H-6) (CLUB)
94. University Memorial Center (G-5) (UMC)
95. University Theatre (including Charlotte York Irey Studios) (F-4) (THTR)
96. Wardenburg Health Center (H-7) (WARD)
97. Willard Administrative Center—North Wing (H-8) (WCTR)
98. Woodbury Arts and Sciences (E-5) (WDBY)

## University Housing

99. Aden Hall—Quadrangle (G-9) (ADEN)
100. Andrews Hall—Kittredge Complex (J-11) (ANDS)
101. Arnett Hall—Kittredge Complex (J-12) (ARNT)
102. Athens Court (B/C-6/7) (ATCT)
103. Athens North Court (B-6) (ATHN)
104. Baker Hall (G-7) (BKER)
105. Brackett Hall—Quadrangle (G-9) (BRKT)
106. Buckingham Hall—Kittredge Complex (K-12) (BUCK)
107. Cheyenne Arapaho Hall (H-7) (CHEY)
108. Cockerell Hall—Quadrangle (G-10) (CKRL)
9. College Inn (B-5) (CICC)
109. Colorado Court (L-1)
110. Crosman Hall—Quadrangle (G-10) (CROS)
111. Darley Commons—Williams Village (L-6) (DLYC)
112. Darley Towers—Williams Village (K-5) (DLYT)
113. Faculty-Staff Court (C-5/6) (FACT)
114. Farrand Hall (H-9) (FARR)
115. Hallett Hall (H-9) (HLET)
116. Kittredge Commons—Kittredge Complex (J-10) (KITT)
- \* Kittredge Complex. See Kittredge Commons, and Andrews, Arnett, Buckingham, Kittredge West, and Smith Halls.
117. Kittredge West Hall—Kittredge Complex (J-10) (KITW)
118. Libby Hall (G-8) (LIBY)
119. Marine Court (B-7) (MRCT)
120. Newton Court (B/C-9/10) (NTCT)
- \* Quadrangle. See Aden, Brackett, Cockerell, and Crosman Halls.
121. Reed Hall (H-10) (REED)
122. Sewall Hall (D-5) (SWLL)
123. Smiley Court (L-1) (SMCT)
124. Smith Hall—Kittredge Complex (K-11) (SMTH)
125. Stearns Towers—Williams Village (K-6) (STRN)
126. Willard Hall—South Wing (H-8) (WLRD)
- \* Williams Village. See Darley Commons, Darley Towers, and Stearns Towers.



# Directory

Information about the University of Colorado at Boulder can be obtained by calling the numbers listed during university office hours, Monday through Friday. For campus telephone numbers not listed, call 303-492-1411 or 303-492-0833 (TTY).

Written inquiries should be addressed to the specific office, University of Colorado at Boulder, campus box number as listed, Boulder, CO, followed by the 9-digit zip code listed below.

You can also find us on the World Wide Web at [www.colorado.edu](http://www.colorado.edu).

## Administrative Offices and Campus Services

Office	Location	Campus Box	Zip Code	Telephone
Admissions .....	Regent Administrative Center 125 .....	552 UCB .....	80309-0552 .....	303-492-6301 (TTY) 303-492-5998
Campus Visits .....	Regent Administrative Center 125 .....	552 UCB .....	80309-0552 .....	303-492-7884
Multicultural Access and Community Affairs (MACA) .....	Regent Administrative Center 125 .....	552 UCB .....	80309-0552 .....	303-492-1864
Undergraduate Degree Application Requests.....	Regent Administrative Center 125 .....	552 UCB .....	80309-0552 .....	303-492-2456
Academic Advising Center.....	Woodbury 109.....	290 UCB .....	80309-0290 .....	303-492-7885
Book Store .....	University Memorial Center lower level .....	36 UCB .....	80309-0036 .....	303-492-6411
Career Services .....	Willard Administrative Center 34 .....	133 UCB .....	80309-0133 .....	303-492-6541
Children's Centers .....	2202 Arapahoe Ave. ....	159 UCB .....	80309-0159 .....	303-492-6185
.....	3333 Colorado Ave.....	159 UCB .....	80309-0159 .....	303-492-6185
Clubs and Organizations/UCSU Reception .....	University Memorial Center first floor .....	206 UCB .....	80309-0206 .....	303-492-7473
Continuing Education .....	1505 University Ave. ....	178 UCB .....	80309-0178 .....	303-492-5148 (TTY) 303-492-8205
Counseling Services: A Multicultural Center .....	Willard Administrative Center 134 .....	103 UCB .....	80309-0103 .....	303-492-6766
Cultural Unity Center .....	Willard Administrative Center 118 .....	103 UCB .....	80309-0103 .....	303-492-5667
Disability Services .....	Willard Administrative Center 322 .....	107 UCB .....	80309-0107 (V/TTY) .....	303-492-8671
Financial Aid .....	Regent Administrative Center 175.....	556 UCB .....	80309-0556 .....	303-492-5091 (TTY) 303-492-8228
Fiske Planetarium.....	Fiske Planetarium .....	408 UCB .....	80309-0408 .....	303-492-5001
Foreign Student and Scholar Services.....	Environmental Design 1B45 .....	123 UCB .....	80309-0123 .....	303-492-8057
Housing				
Off-Campus Student Services.....	University Memorial Center.....	206 UCB .....	80309-0206 .....	303-492-7053
Housing Administration (On-Campus) .....	Hallett 49 .....	159 UCB .....	80310-0159 .....	303-492-6871
Information Technology (IT) Service Center.....	Telecommunications 100.....	313 UCB .....	80309-0313 .....	303-735-4357
International Education.....	Environmental Design 1B45 .....	123 UCB .....	80309-0123 .....	303-492-6016
Libraries .....	Norlin .....	184 UCB .....	80309-0184 .....	303-492-8705
Business .....	Business 341 .....	184 UCB .....	80309-0184 .....	303-492-8367
Earth Sciences .....	Benson Earth Sciences 165.....	184 UCB .....	80309-0184 .....	303-492-6133
Engineering .....	Math 135 .....	184 UCB .....	80309-0184 .....	303-492-5396
Law .....	Fleming Law 90 .....	402 UCB .....	80309-0402 .....	303-492-7534
Math/Physics .....	Duane Physics G140 .....	184 UCB .....	80309-0184 .....	303-492-8231
Music .....	Imig Music N250 .....	184 UCB .....	80309-0184 .....	303-492-8093
Museum, University of Colorado Natural History .....	Henderson Building .....	218 UCB .....	80309-0218 .....	303-492-6892
Ombuds Office (conflict resolution) .....	Willard Administrative Center 302 .....	112 UCB .....	80309-0112 .....	303-492-5077
Police, University .....	1050 Regent Dr.....	502 UCB .....	80309-0502 (V/TTY) .....	303-492-6666
Recreation Services.....	Recreation Center .....	355 UCB .....	80309-0355 .....	303-492-6561
Registrar .....	Regent Administrative Center 105.....	20 UCB .....	80309-0020 .....	303-492-6970 (TTY) 303-492-5841
Enrollment Verification.....	Regent Administrative Center 105.....	68 UCB .....	80309-0068 .....	303-492-4911
Records, Academic.....	Regent Administrative Center 105.....	68 UCB .....	80309-0068 .....	303-492-6907
Residency (Tuition Classification) .....	Regent Administrative Center 1B54 .....	68 UCB .....	80309-0068 .....	303-492-6868
Transcript Requests .....	Regent Administrative Center 105.....	68 UCB .....	80309-0068 .....	303-492-8987

Office	Location	Campus Box	Zip Code	Telephone
Sommers-Bausch Observatory	Sommers-Bausch Observatory	408 UCB	80309-0408	303-492-5002
Student Government (University of Colorado Student Union)	University Memorial Center 125	206 UCB	80309-0206	303-492-7473
Student Health Center, Wardenburg	Wardenburg Health Center	119 UCB	80309-0119	303-492-5101 (TTY) 303-492-8818
Health Insurance	Wardenburg Health Center	119 UCB	80309-0119	303-492-5107
Medical Clinic Appointments	Wardenburg Health Center	119 UCB	80309-0119	303-492-5432
Women's Health Services	Wardenburg Health Center	119 UCB	80309-0119	303-492-2030
Study Abroad	Environmental Design 1B45	123 UCB	80309-0123	303-492-7741
Tuition and Fees (Bursar's Office)	Regent Administrative Center 150	43 UCB	80309-0043	303-492-5381 (TTY) 303-492-3528
University Memorial Center (UMC) Reception Desk	Broadway and Euclid Ave.	207 UCB	80309-0207	303-492-6161
Veterans Services	Regent Administrative Center 175	77 UCB	80309-0077	303-492-7322

## Academic Programs

College of Architecture and Planning	Environmental Design 168	314 UCB	80309-0314	303-492-7711
College of Arts and Sciences				
Anthropology	Hale Science 350	233 UCB	80309-0233	303-492-2547
Astrophysical and Planetary Sciences (APS)	Duane Physics E226	391 UCB	80309-0391	303-492-8915
Biology—Environmental, Population, Organismic (EPOB)	Ramaley Biology N122	334 UCB	80309-0334	303-492-8981
Biology—Molecular, Cellular, Developmental (MCDB)	MCDB A1B50	347 UCB	80309-0347	303-492-7743
Chemistry and Biochemistry	Cristol Chemistry 100	215 UCB	80309-0215	303-492-6531
Classics	Eaton Humanities 340	248 UCB	80309-0248	303-492-6257
Communication	Hellems 94	270 UCB	80309-0270	303-492-7306
Comparative Literature and Humanities	Ketchum 233	331 UCB	80309-0331	303-492-5561
East Asian Languages and Literatures	Eaton Humanities 240	279 UCB	80309-0279	303-492-6639
Economics	Economics 212	256 UCB	80309-0256	303-492-6394
English	Hellems 101	226 UCB	80309-0226	303-492-7381
Ethnic Studies (Afro-American Studies, American Indian Studies, Asian American Studies, and Chicano Studies)	Ketchum 30	339 UCB	80309-0339	303-492-8852
Film Studies	Macky 118 (west wing)	283 UCB	80309-0283	303-492-1531
Fine Arts	Sibell Wollé Fine Arts N196A	318 UCB	80309-0318	303-492-6504
French and Italian	Eaton Humanities 340	238 UCB	80309-0238	303-492-7226
Geography	Guggenheim 110	260 UCB	80309-0260	303-492-2631
Geology	Benson Earth Sciences 285	399 UCB	80309-0399	303-492-8141
Germanic and Slavic Languages and Civilizations	McKenna Languages 129	276 UCB	80309-0276	303-492-7404
History	Hellems 204	234 UCB	80309-0234	303-492-6683
Honors	Norlin Library M400L	184 UCB	80309-0184	303-492-6617
Kinesiology Applied Physiology	Clare Small 114	354 UCB	80309-0354	303-492-5362
Linguistics	Hellems 290	295 UCB	80309-0295	303-492-8456
Mathematics	Mathematics 260	395 UCB	80309-0395	303-492-7664
Philosophy	Hellems 167	232 UCB	80309-0232	303-492-6132
Physics	Duane Physics E1B32	390 UCB	80309-0390	303-492-6952
Political Science	Ketchum 106	333 UCB	80309-0333	303-492-7871
Psychology	Muenzinger D244	345 UCB	80309-0345	303-492-8662
Religious Studies	Eaton Humanities 240	292 UCB	80309-0292	303-492-8041
Sociology	Ketchum 219	327 UCB	80309-0327	303-492-6427
Spanish and Portuguese	McKenna Languages 126	278 UCB	80309-0278	303-492-7308
Speech, Language, and Hearing Sciences	CDSS 201	409 UCB	80309-0409	303-492-6445
Theatre and Dance	University Theatre and Dance C132	261 UCB	80309-0261	303-492-7355
Writing and Rhetoric	Environmental Design 1B 28	317 UCB	80309-0317	303-492-8188
Women's Studies	Hazel Gates Woodruff Cottage	246 UCB	80309-0246	303-492-8923
Leeds School of Business	Business 230	419 UCB	80309-0419	303-492-7124
School of Education	Education 124	249 UCB	80309-0249	303-492-6555
College of Engineering and Applied Science	Engineering Admin. Wing 100	422 UCB	80309-0422	303-492-5071
Aerospace Engineering Sciences	Engineering Office Tower 634	429 UCB	80309-0429	303-492-6417
Applied Mathematics	Engineering Office Tower 225	526 UCB	80309-0526	303-492-4668
Chemical Engineering	Chemical Engineering Wing 111	424 UCB	80309-0424	303-492-7471
Civil, Environmental, and Architectural Engineering	Engineering Office Tower 441	428 UCB	80309-0428	303-492-6382
Computer Science	Engineering Office Tower 717	430 UCB	80309-0430	303-492-7514
Electrical and Computer Engineering	Electrical Engineering Wing 1B55	425 UCB	80309-0425	303-492-7327
Engineering Physics	Duane Physics E1B32	390 UCB	80309-0390	303-492-6952
Mechanical Engineering	Mechanical Engineering Wing 134	427 UCB	80309-0427	303-492-7151
Telecommunications	Engineering Office Tower 317	530 UCB	80309-0530	303-492-8916
Graduate School	Regent 308	26 UCB	80309-0026	303-492-7401
School of Journalism and Mass Communication	Armory 116	287 UCB	80309-0287	303-492-5007
School of Law	Fleming Law 141	403 UCB	80309-0403	303-492-7203
College of Music	Imig Music C111	301 UCB	80309-0301	303-492-6352

# CORE CURRICULUM

The core curriculum must be satisfied by all students in the College of Arts and Sciences who began their undergraduate study in the summer of 1988 or later. Those students who finished high school in the spring of 1988 or later must also meet the college's minimum academic preparation standards, or MAPS (see page 64). You must take one course per MAPS deficiency per term. Note the following change in policy: If you complete a course approved to fulfill a MAPS deficiency and that course also is approved to fulfill a core area, that course can be used to fulfill both the core requirement and the MAPS deficiency. This change in policy applies to all Arts and Sciences students who are subject to MAPS. Contact your academic advisor for additional information.

There are eleven requirements of the core curriculum—four in skills acquisition and seven in the content areas of study. The requirements are all listed here, with instructions, and lists of courses that will fulfill each requirement. For a complete explanation of graduation requirements in the College of Arts and Sciences, see the University of Colorado at Boulder Catalog.

Selected majors are exempt from portions of the core curriculum (see sections 6, 8, 9, and 10 of the content areas of study). Content area exemptions may be used cumulatively if you are graduating with more than one eligible major.

Although a single course may appear in several areas, you may use it to meet only one core requirement.

## Skills Acquisition

### 1. Foreign Language

All students are required to demonstrate, while in high school, third-level proficiency in a single modern or classical foreign language. Students who have not met this requirement at the time of matriculation will have a MAPS deficiency. If this is the case for you, you may make up the deficiency by passing an appropriate third-semester college course or by passing a CU-Boulder approved proficiency examination.

Students who are under the core curriculum, but not subject to MAPS, must complete the foreign language requirement to meet degree requirements. Courses offered at CU-Boulder that satisfy this requirement include the following:

- CHIN 2110-5 Intermediate Chinese 1
- CLAS 2114-4 Intermediate Latin 1
- CLAS 3113-3 Intermediate Classical Greek 1
- FREN 2110-3 Second-Year French Grammar Review and Reading 1
- GRMN 2010-4 Intermediate German 1
- ITAL 2110-3 Intermediate Italian Reading, Grammar, and Composition 1
- JPNS 2110-5 Intermediate Japanese 1
- KREN 2110-5 Second-Year Intermediate Korean 1
- NORW 2110-4 Second-Year Norwegian Reading and Conversation 1
- PORT 2110-3 Second-Year Portuguese 1
- PORT 2150-5 Intensive Second-Year Portuguese
- RUSS 2010-4 Second-Year Russian 1
- SLHS 2325-4 American Sign Language 3
- SPAN 2110-3 Second-Year Spanish 1
- SPAN 2150-5 Intensive Second-Year Spanish
- SWED 2110-4 Second-Year Swedish Reading and Conversation 1

### 2. Quantitative Reasoning and Mathematical Skills (QRMS)

(3-6 semester hours)

You can fulfill the requirement by passing one of the courses or sequences of courses listed below or by passing the CU-Boulder QRMS proficiency exam.

- ECEN 1200-3 Telecommunications 1
- ECON 1078-3 Mathematical Tools for Economists 1
- GEOL/PHYS 1600-4 Order, Chaos, and Complexity
- HONR 2810-3 Practical Statistics for the Social and Natural Sciences
- MATH 1012/●QRMS 1010-3 Quantitative Reasoning and Mathematical Skills
- MATH 1110-3 and 1120-3 The Spirit and Uses of Mathematics 1 and 2
- MATH 1150-4 Precalculus Mathematics
- MATH 1410-3 Mathematics for Secondary Educators
- MATH/QRMS 2380-3 Mathematics for the Environment
- PHYS 1010-3 Physics of Everyday Life 1
- PHYS 1020-4 Physics of Everyday Life 2
- PSCI 2074-3 Quantitative Research Methods

●Any three 1-credit math modules: MATH 1000, 1010, 1020, 1030, 1040, 1050, 1060, 1070, 1080, 1090, or 1100. It is recommended that students register for clusters of three modules,

for example, MATH 1000-1020, 1020-1040, 1050-1070, or 1080-1100.

Any 3 credits of mathematics courses numbered ●MATH 1300 and above or applied mathematics courses numbered ●APPM 1350 and above.

### 3. Written Communication (3 lower-division and 3 upper-division semester hours)

You may meet the lower-division component of this requirement by first passing one of the approved lower-division courses or by receiving a score of 3, 4, or 5 on the English Language and Composition Advanced Placement exam. You may then complete the upper-division component of this requirement by passing one of the approved upper-division courses or by passing the written communication proficiency exam.

#### Lower-Division Courses

- ARSC 1080 (3-4) College Writing and Research
- ARSC 1100 (3-4) Advanced Expository Writing
- ARSC 1150-3 Writing in Arts and Sciences
- ENGL 1001-3 Freshman Writing Seminar
- EPOB 1950-3 Introduction to Scientific Writing
- HONR 2020-3 Honors Writing Workshop
- JOUR 2001-3 Mass Media Writing
- KAPH 1950-3 Introduction to Scientific Writing in Kinesiology (formerly KINE 1950)
- SEWL 2021-3 Conversations in American Writing
- WRTG 1100-4 Extended First-Year Writing and Rhetoric
- WRTG 1150-3 First-Year Writing and Rhetoric
- WRTG 1250-3 Advanced First-Year Writing and Rhetoric

#### Upper-Division Courses

- ARSC 3100-3 Advanced Writing and Research: Multicultural Perspectives and Academic Discourse
- ENVS 3020-3 Advanced Writing in Environmental Studies
- EPOB 3940-3 Arguments in Scientific Writing
- FINE 3007-3 Writing in the Visual Arts
- HONR 3220-3 Advanced Honors Writing Workshop
- KAPH 3700-3 Scientific Writing in Kinesiology (formerly KINE 3700)

NRLN/ ●WRTG 3020-3	Topics in Writing	ENVS 4800-3	Critical Thinking in Environmental Studies	HIST 3113-3	Seminar in Medieval and Early Modern English History
PHIL 3480-3	Critical Thinking and Writing in Philosophy	EPOB 4180-3	Ecological Perspectives on Global Change	HIST 3115-3	Seminar in Early American History
PHYS 3050-3	Writing in Physics: Problem Solving and Rhetoric	EPOB 4240-3	Advances in Animal Behavior	HIST 3116-3	Seminar in American Diplomatic History
RLST 3020-3	Advanced Writing in Religious Studies	EPOB 4270-3	Population Genetics and Evolution	HIST 3133-3	Seminar in Britain Since 1688
●WRTG 3030-3	Writing on Science and Society	EPOB 4380-3	Respiratory Adaptations to the Environment	HIST 3212-3	Seminar in Early Modern Europe
●WRTG 3040-3	Writing on Business and Society	EPOB 4570-3	Advanced Plant Physiology	HIST 3317-3	Seminar in the American West
WMST 3800-3	Advanced Writing in Feminist Studies	EPOB 4800-3	Critical Thinking in Biology	HIST 3328-3	Seminar in Middle Eastern History
		FILM/ HUMN 4004-3	Film Theory	HIST 3414-3	Seminar in European Intellectual Thought
		FINE 3009-3	Critical Thinking in Art History	HIST 3415-3	Seminar in Recent American History
		FINE 3089-3	Early Christian and Early Medieval Art	HIST 3416-3	Seminar in American Society and Thought
		●FINE 3109-3	Art in Contemporary Society	HIST 3425-3	The Great Depression, 1929-1945
		FINE 3209-3	Art, Culture, Gender Diversity, 1400-1600: Renaissance Art Out of the Canon	HIST 3436-3	Seminar in American Economic History
		●FINE 3409-3	Modern Art, 1780-1970	HIST 3511-3	Seminar in Medieval History
		FINE 4087-3	Selected Topics in Contemporary Art	HIST 3516-3	American Culture and Reform, 1880-1920
		FINE 4739-3	Intellectual Roots of Italian Renaissance Art	HIST 3616-3	Seminar in Women's History
		FINE 4779-3	Multicultural Perspectives on New Mexican Santos	HIST 3628-3	Seminar in Recent Chinese History
		FREN 3100-3	Introduction to Critical Reading and Writing in French Literature	HIST/ WMST 3656-3	History of Women in Progressive Social Movements
		FREN 3200-3	Introduction to Literary Theory and Advanced Critical Analysis	HIST 3713-3	Seminar in Russian History
		GEOG 3002-3	Introduction to Research in Human Geography	HIST 3718-3	Seminar in Japanese History
		GEOG 4173-3	Research Seminar	HONR 3270-3	Journey Motif in Women's Literature
		GEOG 4430-3	Seminar: Conservation Trends	HONR 4055-3	Discourse Analysis and Cultural Criticism
		GEOG 4622-3	City Life	HONR 4250-3	State and Individual: Civil Disobedience
		GEOG 4742-3	Environment and Peoples	HUMN 4155-3	Philosophy, Art, and the Sublime
		GEOG 4812-3	Environment and Development in South America	HUMN 4555-3	The Arts of Interpretation
		GEOG 4822-3	Environment and Development in China	IAFS 4500-3	The Post-Cold War World
		●GEOG 4892-3	Geography of Western Europe	IAFS 4800-3	Honors in International Affairs
		GEOLOG 3620-3	Controversies in Planetary Geology	INVS/ PSCI 4732-3	Critical Thinking in Development
		GEOLOG 4080-3	Societal Problems and Earth Sciences	JPNS 3841-3	Modern Japanese Literature in Translation
		GEOLOG 4500-3	Critical Thinking in Earth Sciences	KAPH 4560-3	Quantitative Analysis in Kinesiology (formerly KINE 4560)
		GRMN 4550-3	The Role of Academics in German Culture	KAPH 4660-3	Topics in Exercise Physiology (formerly KINE 4660)
		HIST 3000-3	Seminar in History (nonmajors)	●KAPH 4760-3	Critical Thinking in Motor Behavior (formerly KINE 4760)
		HIST 3010-3	Communist Societies in Historical Perspective	LING 4100-3	Perspectives on Language
		HIST 3011-3	Seminar in Ancient History	MATH 3000-3	Introduction to Abstract Mathematics
		HIST 3012-3	Seminar in Modern European History	MATH 3200-3	Introduction to Topology
		HIST 3016-3	Seminar in the History of Gender and Science	MCDB 3100-3	Methods in Developmental Genetics
		HIST 3018-3	Seminar in Latin American History	MCDB 3330-3	Evolution, Creationism, and the Origins of Life
		HIST 3019-3	Seminar in Asian and African History	MCDB 4140-3	Plant Molecular Biology and Biotechnology
		HIST 3110-3	Honors Seminar	MCDB 4410-3	Human Molecular Genetics
		HIST 3112-3	Seminar in Renaissance and Reformation	MCDB 4426-3	Cell Signaling and Developmental Regulation
				MCDB 4444-3	The Cellular Basis of Disease

●Summer Offering

## 4. Critical Thinking

(3 upper-division semester hours)

You must pass 3 credit hours of specified course work at the upper-division level that requires you to practice sustained critical thinking and to demonstrate such thinking in both written form and oral discussion. Some of the listed courses are intended for specific majors. Others are open to all students with a general background in the field. Note the prerequisites before registering.

Courses offered at CU-Boulder that satisfy this requirement include the following:

AAST 3670-3	Japanese American Internment
AMST 3950-3	Critical Thinking in American Studies
ANTH 4180-3	Anthropological Perspectives: Contemporary Issues
ANTH 4520-3	Symbolic Anthropology
ANTH 4590-3	Urban Anthropology
ANTH 4740-3	Peoples and Cultures of Brazil
ASTR 4010-3	Senior Practicum 1: The Practice and Conduct of Science
ASTR 4800-3	Space Science: Practice and Policy
ASTR 4810-3	Science and Pseudoscience in Astronomy
ATOC 4800-3	Policy Implications of Climate Controversies
●BLST 4670-3	The Sixties: Critical Black Views
CAMW/ NRLN 4001-3	Seminar on the American West
CHEM 4181-4	Instrumental Analysis
CHEM 4761-4	Biochemistry Lab
CLAS 4040-3	Seminar in Classical Antiquity
●COMM 3100-3	Current Issues in Communication and Society
COMM 4220-3	Seminar: Functions of Communication
●COMM 4300-3	Senior Seminar: Rhetoric
COMM 4400-3	Senior Seminar: Codes
●COMM 4510-3	Senior Seminar: Interpersonal Communication
●COMM 4600-3	Senior Seminar: Organizational Communication
ECON 4309-3	Economics Honors Seminar 1
●ECON 4999-3	Economics in Action: A Capstone Course
●ENGL 4038-3	Critical Thinking in English Studies

MCDB 4471-3	Mechanisms of Gene Regulation in Eukaryotes
MCDB 4480-3	Great Literature in the Nucleic Acids
MCDB 4680-3	Mechanisms of Aging
MCDB 4750-3	Animal Virology
MCDB 4790-3	Experimental Embryology
PACS 4500-3	Senior Seminar in Peace and Conflict Studies
PHIL/ WMST 3110-3	Feminist Practical Ethics
●PHIL 3180-3	Critical Thinking: Contemporary Topics
PHIL 3480-3	Critical Thinking and Writing in Philosophy
PHIL/ PHYS 4450-3	History and Philosophy of Physics
PHIL 4830-3	Senior Seminar in Philosophy
PHYS 3340-3	Introduction to Research in Optical Physics
PHYS 4420-3	Nuclear Particle Physics
PHYS 4430-3	Introduction to Research in Modern Physics
PSCI 4701-3	Symbolic Politics
PSCI 4703-3	Alternative World Futures
PSCI 4704-3	Politics and Language
PSCI 4711-3	Selected Policy Problems
PSCI 4714-3	Liberalism and Its Critics
PSCI 4718-3	Honors in Political Science
PSCI 4721-3	Rethinking American Politics
PSCI 4731-3	Progress and Problems in American Democracy
●PSCI 4734-3	Politics and Literature
PSCI 4741-3	American Goals: Spending and Revenues
PSCI 4751-3	The Politics of Ideas
PSCI 4752-3	Seminar: Central and East European Studies
PSCI 4761-3	Rethinking Political Values
PSCI 4771-3	Civil Rights and Liberties in America
PSCI 4783-3	Global Issues
PSCI 4792-3	Issues in Latin American Politics
PSYC 3105-3	Experimental Methods in Psychology
PSYC 4001-3	Honors Seminar 2
●PSYC 4521-3	Critical Thinking in Psychology
RLST 3500-3	Religion and Play
RLST 3700-3	Religion and Psychology
RLST 4800-3	Critical Studies in Religion
RUSS 4230-3	Russian Cultural Idioms
SLHS 4000-3	Multicultural Aspects of Communication Differences and Disorders
●SOCY 4461-3	Critical Thinking in Sociology
●SPAN 3100-3	Literary Analysis in Spanish
THTR 4021-3	Development of Theatre 4: American Theatre and Drama
THTR 4081-3	Senior Seminar
WMST 3090-3	Critical Thinking in Feminist Theory

●Summer Offering

## Content Areas of Study

### 5. Historical Context

(3 semester hours)

You may choose to meet this 3-hour requirement by passing any course listed below.

●ANTH 1180-3	Maritime People: Fishers and Seafarers
ANTH 1190-3	Origins of Ancient Civilizations
ASIA 1000-3	Introduction to South and Southeast Asian Civilizations
CEES/ HIST 2002-3	Introduction to Central and East European Studies
●CLAS 1030/ ●PHIL 1010-3	Introduction to Western Philosophy: Ancient
CLAS/ HIST 1051-3	The World of Ancient Greeks
●CLAS/ ●HIST 1061-3	The Rise and Fall of Ancient Rome
CLAS 1140-3	Roman Civilization
CLAS/ FINE 1509-3	Trash and Treasure, Temples and Tombs: Art and Archaeology of the Ancient World
CLAS 2009-3	Modern Issues, Ancient Times
CLAS 2019-3	Pompeii and the Cities of Vesuvius
ECON 4514-3	Economic History of Europe
ENGL 3164/ HIST 4164-3	History and Literature of Georgian England
ENGL 4113-3	History and Culture of Medieval England
●HIST 1010-3	Western Civilization 1: Antiquity to the 16th Century
●HIST 1020-3	Western Civilization 2: 16th Century to the Present
●HIST 1038-3	Introduction to Latin American History
HIST 1040-3	Honors: Western Civilization 2
HIST 1208-3	Sub-Saharan Africa to 1800
HIST 1308-3	Introduction to Middle Eastern History
HIST 1408-3	Introduction to South Asian History
●HIST 1608-3	Introduction to Chinese History
HIST 1708-3	Introduction to Japanese History
●HIST 2100-3	Revolution in History
●HIST 2103-3	History of England to 1660
HIST 2112-3	Early Modern Societies (1450-1700)
●HIST 2123-3	History of England 1660 to Present
HIST 2180-3	History of Christianity: From the Reformation
HIST 2222-3	War and Society in the Modern World
HIST 2513-3	The History of Ireland, 1600 to Present
HIST 2543-3	Medieval Societies
HONR 2251-3	Introduction to the Bible
HUMN 1010-6	Introduction to Humanities 1
HUMN 1020-6	Introduction to Humanities 2
●PHIL 1020-3	Introduction to Western Philosophy: Modern

●PHIL 3000-3	History of Ancient Philosophy
●PHIL 3010-3	History of Modern Philosophy
PHIL 3410-3	History of Science: Ancients to Newton
●PHIL 3430-3	History of Science: Newton to Einstein
●RLST 3000-3	The Christian Tradition
●RLST 3100-3	Judaism
●RUSS 2211-3	Introduction to Russian Culture
RUSS 2221-3	Introduction to Modern Russian Culture
RUSS 3601- SCAN 2202-3	Russia's Past and Present The Vikings

### 6. Cultural and Gender Diversity

(3 semester hours)

You are required to pass 3 hours of course work from any course listed below. Students who graduate with a major in ethnic studies are exempt from completing the cultural and gender diversity requirement.

AAST 1015-3	Introduction to Asian American Studies
AAST 2210-3	The Japanese American Experience
AAST 3671/ CHST/ETHN/ WMST 3670-3	Immigrant Women in the Global Economy
●AIST 1125-3/ ANTH 1120-3	Exploring a Non-Western Culture: Hopi and Navajo
AIST 2000-3	Introduction to American Indian Studies: Precontact Native America
●AIST 2015-3	Topical Issues in Native North America
AIST/ ●RLST 2700-3	American Indian Religious Traditions
AIST/ WMST 3210-3	American Indian Women
AIST 4565-3/ ANTH 4560-3	North American Indian Acculturation
ANTH 1100-3	Exploring a Non-Western Culture: The Tamils
ANTH 1110-3	Exploring a Non-Western Culture: Japan
ANTH 1130-3	Exploring a Non-Western Culture: Amazonian Tribal Peoples
ANTH 1140-3	Exploring a Non-Western Culture: The Maya
ANTH/ BLST 1150-3	Exploring a Non-Western Culture: Regional Cultures of Africa
●ANTH 1160-3	The Ancient Egyptian Civilization
ANTH 1170-3	Exploring Culture and Gender through Film
ASIA 1000-3	Introduction to South and Southeast Asian Civilizations
ASTR 2000-3	Ancient Astronomies of the World
BLST 2000-3	Introduction to Afro-American Studies
BLST 2200-3	Contemporary Black Protest Movements
BLST 2210-3	Black Social and Political Thought

BLST/  
HIST 2437-3 African American History

BLST/  
SOCY 3023-3 African American Family in U.S. Society

BLST/  
PSCI 3101-3 Black Politics

CHST 1015-3 Introduction to Chicano Studies

CHST 1031-3 Chicano Fine Arts and Humanities

CHST/  
HIST 2537-3 Chicano History

CHST/  
WMST 3135-3 Chicana Feminisms and Knowledges

CHST 3153-3 Folklore and Mythology of the Hispanic Southwest

CHST 4133-3/  
PSCI 4131-3 Latinos and the U.S. Political System

●CLAS/  
WMST 2100-3 Women in Ancient Greece

CLAS/  
WMST 2110-3 Women in Ancient Rome

EALC 1011-4 Introduction to Traditional East Asian Civilizations (formerly EALL 1011)

EALC 1021-4 East Asian Civilizations: Modern Period (formerly EALL 1021)

ECON 4626-3 Economics of Inequality and Discrimination

●EDUC 3013-4 School and Society

EMUS 2772-3 World Musics

ENGL/  
WMST 1260-3 Introduction to Women's Literature

ENGL/  
ETHN 1800-3 American Ethnic Literatures

ENGL 3677-3 Jewish-American Fiction and Old World Backgrounds

ETHN 3675-3 Fight the Power: People of Color and Social Movement Struggles

FARR/  
LDSP 2400-3 Understanding Privilege and Oppression in Contemporary Society

FILM 3013-3 Women and Film

FINE 3209-3 Art, Culture, and Gender Diversity 1400-1600: Renaissance Art Out of the Canon

FREN 1700-3 Francophone Literature in Translation

FREN/  
HUMN 4500-3 Reading the Orient: French Literature and Exoticism

GEOG/  
WMST 3672-3 Gender and Global Economy

GEOG 3822-3 Geography of China

GRMN 3501-3 Jewish-German Writers: Enlightenment to Present Day

HIST 2616-3 Women's History

HIST 2626-3 Gender and Culture

HONR 1810-3 Honors Diversity Seminar

HONR/  
WMST 3004-3 Women in Education

HONR 4025-3 Heroines and Heroic Tradition

HUMN 3065-3 Feminist Theory/Women's Art

HUMN 3145-3 African America in the Arts

HUMN 4064-3 "Primitivism" in Art and Literature

ITAL 4150-3 "The Decameron" and the Age of Realism

ITAL 4730-3 Italian Feminisms: Culture, Theory, and Narratives of Difference

KREN 1011-3 Introduction to Korean Civilization

KREN 3441-3 Korean Thought and Religion

●LAMS 1000-3 Introduction to Latin American Studies

LGBT 2000/  
WMST 2030-3 Introduction to Lesbian, Gay, Bisexual, and Transgender Studies

●LING 2400-3 Language and Gender

LING 3220-3 American Indian Languages in Social-Cultural Context

PHIL/  
WMST 2290-3 Philosophy and Women

●PSCI/  
●WMST 4271-3 Sex Discrimination: Constitutional Issues

PSCI/  
WMST 4291-3 Sex Discrimination: Federal and State Law

PSYC/  
WMST 2700-3 Psychology of Contemporary American Women

RLST/  
WMST 2800-3 Women and Religion

RLST 3510-3 Australian Religions

RUSS/  
WMST 4471-3 Women in 20<sup>th</sup> Century Russian Culture

●SOCY/  
●WMST 1006-3 The Social Construction of Sexuality

●SOCY/  
●WMST 1016-3 Sex, Gender, and Society 1

SOCY 2026-3 Man and Masculinity

SOCY/  
WMST 3012-3 Women, Development, and Fertility

●WMST 2000-3 Introduction to Feminist Studies

WMST 2020-3 Social Construction of Femininities and Masculinities

●WMST 2050-3 Women and Society

## 7. United States Context

(3 semester hours)

This 3-hour requirement may be fulfilled by passing any course listed below.

AAST/  
HIST 2717-3 Asian American History

AAST 3013-3 Asian Pacific American Communities

AAST/AMST/  
WMST 3900-3 Asian American Women

●AIST 2015-3 Topical Issues in Native North America

●AMST 2000-3 Themes in American Culture 1

AMST 2010-3 Themes in American Culture 2

AMST/  
FINE 3509-3 American Art

AMST 4500-3 American Autobiography

ANTH 3170-3 America: An Anthropological Perspective

BAKR 1500-3 Colorado: History, Ecology, and Environment

BLST 2015-3 History of the Black Experience 1

BLST 2016-3 History of the Black Experience 2

BLST/  
HIST 2437-3 African American History

BLST/  
SOCY 3023-3 African American Family in U.S. Society

CAMW 2001-3 The American West

CHST/  
HIST 2537-3 Chicano History

ECON 1524-3 Economic History of the U.S.

ECON 4524-3 Economic History of the U.S.

ECON 4697-3 Industrial Organization and Regulation

EMUS 2752-3 History of the United States: Folk/Popular Music

●ETHN/  
●SOCY 1015-3 U.S. Race and Ethnic Relations

●HIST 1015-3 History of the United States to 1865

●HIST 1025-3 History of the United States since 1865

HIST 1035-3 Honors: History of the United States to 1865

HIST 1045-3 Honors: History of the United States since 1865

HIST 2015-3 The History of Early America

HIST 2117-3 History of Colorado

HIST 2126-3 Modern U.S. Politics and Diplomacy

HIST 2166-3 The Vietnam Wars

HIST 2215-3 The Era of the American Revolution

HIST 2227-3 History of the American Southwest

HIST 2316-3 History of American Popular Culture

●HIST 2326-3 Issues in American Thought and Culture

●HIST 2516-3 America through Baseball

HIST 2746-3 Christianity in American History

HIST 2837-3 Topics in American Working Class History

HIST 2866-3 American History and Film

HIST 4326-3 Health and Disease in the United States

HUMN 3145-3 African-America in the Arts

●LING 1000-3 Language in U.S. Society

●PHIL 1200-3 Philosophy and Society

PHIL 2220-3 The Nature of Law

●PSCI 1101-3 American Political System

PSCI 3011-3 The American Presidency

●PSCI 3054-3 American Political Thought

PSCI 3061-3 State Government and Politics

●PSCI 3071-3 Urban Politics

●PSCI 3163-3 American Foreign Policy

PSCI 3171-3 Government and Capitalism in the U.S.

PSCI 4021-3 Legislatures and Legislation

RLST 2450-3 Self, Society, and Spirituality Since the Sixties

RLST 2500-3 Religion in the United States

RLST 3050-3 Religion and Literature in America

SOCY 1012-3 Population Issues in the United States

●SOCY/  
●WMST 3016-3 Marriage and the Family in U.S. Society

●SOCY 3151-3 Self in Modern Society

WMST 2400-3 History of Women and Social Activism

WMST 2500-3 History of the U.S. Feminist Movement

●Summer Offering

## 8. Literature and the Arts

(6 semester hours, 3 of which must be upper-division)

You are required to pass 6 hours of course work in literature and the arts, of which at least 3 hours must be upper-division, unless either Humanities 1010 or Humanities 1020 is completed.

If you graduate with a major dealing in depth with literature and the arts (Chinese, classics, dance, English, fine arts, French, Germanic studies, humanities, Italian, Japanese, Portuguese, Russian, Spanish, or theatre), you are exempt from this requirement.

Courses offered at CU-Boulder that satisfy this requirement include the following:

### Lower-Division Courses

CHIN 1051-3	Masterpieces of Chinese Literature in Translation
CHIN 2441-3	Film and the Dynamics of Chinese Culture
•CLAS 1100-3	Greek Mythology
CLAS 1110-3	Masterpieces of Greek Literature in Translation
CLAS 1120-3	Masterpieces of Roman Literature in Translation
CLAS/ FINE 1509-3	Trash and Treasure, Temples and Tombs: Art and Archaeology of the Ancient World
DNCE 1029-3	Introduction to World Dance and Culture
•EMUS 1832-3	Appreciation of Music
EMUS 2762-3	Music and Drama
•EMUS 2862-3	American Film Musical, 1926-1954
ENGL 1500-3	Masterpieces of British Literature
•ENGL 1600-3	Masterpieces of American Literature
FINE 1300-3	History of World Art 1
•FINE 1400-3	History of World Art 2
FINE 1709-3	Experiencing Art—Image, Artist, and Idea
FINE 2409-3	Introduction to Asian Arts
FREN 1200-3	Medieval Epic and Romance
FREN 1800-3	Contemporary French Literature in Translation
GRMN 1602-3	Metropolis and Modernity
GRMN 2501-3	20th Century German Short Story
HONR 2860-3	The Figure of Socrates
HUMN 1010-6	Introduction to Humanities 1
HUMN 1020-6	Introduction to Humanities 2
JPNS 1051-3	Masterpieces of Japanese Literature in Translation
RLST 2220-3	Religion and Dance: Africa to America
RUSS 2231-3	Fairy Tales of Russia
SPAN 1000-3	Cultural Difference through Hispanic Literature
•THTR 1009-3	Introduction to Theatre
THTR 1011-3	Development of Theatre 1: Classical Theatre and Drama

## Upper-Division Courses

CHIN 3351-3	Reality and Dream in Traditional Chinese Fiction
CLAS/ FINE 3039-3	Greek Art and Archaeology
CLAS/ FINE 3049-3	Roman Art and Architecture
CLAS 4110-3	Greek and Roman Epic
•CLAS 4120-3	Greek and Roman Tragedy
CLAS 4130-3	Greek and Roman Comedy
DNCE 3029-3	Looking at Dance
•DNCE 4017-3	History and Philosophy of Dance
EMUS 3822-3	Music Literature 1
EMUS 3832-3	Music Literature 2
•ENGL 3000-3	Shakespeare for Nonmajors
•ENGL 3060-3	Modern and Contemporary Literature
FINE 4329-3	Modern Art 1
FINE 4619-3	Quattrocento Art of Florence and Central Italy
FINE 4659-3	The Roman Baroque
FINE 4759-3	17th Century Art and the Concept of the Baroque
FREN 3110-3	Main Currents of French Literature 1
FREN 3120-3	Main Currents of French Literature 2
FREN 3200-3	Introduction to Literary Theory and Advanced Critical Analysis
FREN 4300-3	Theatre and Modernity in 17th Century France
FREN/ HUMN 4500-3	Reading the Orient: French Literature and Exoticism
GRMN 3502-3	Literature in the Age of Goethe
GRMN/ HUMN 4504-3	Goethe's Faust
HUMN 3065-3	Feminist Theory/Women's Art
HUMN 3440-3	Literature and Medicine
HUMN 4064-3	"Primitivism" in Art and Literature
HUMN/ RUSS 4821-3	20th Century Russian Literature and Art
ITAL 4140-3	The Age of Dante: Readings from the Divine Comedy
ITAL 4150-3	"The Decameron" and the Age of Realism
ITAL 4730-3	Italian Feminisms: Culture, Theory, and Narratives of Difference
RUSS 4811-3	19th Century Russian Literature in Translation
RUSS 4831-3	Contemporary Russian Literature
SCAN 3202-3	Old Norse Mythology
SCAN 3203-3	Masterpieces of Modern Scandinavian Literature
SCAN 3204-3	Medieval Icelandic Sagas
SCAN 3205-3	Scandinavian Folk Narrative
SPAN 3700-3	Selected Readings: Spanish Literature in Translation
SPAN 3800-3	Selected Readings: Modern Latin American Literature in Translation
THTR 3011-3	Development of the American Musical Theatre

## 9. Natural Science

(13 semester hours, including a two-course sequence and a laboratory or field experience)

The natural science requirement, which consists of passing 13 hours of approved natural science course work, includes one two-semester sequence of courses and at least 1 credit hour of an associated lab or field experience. No more than two lower-division courses may be taken from any single department (1-credit-hour lab/field experience courses are excepted).

Students who graduate with a major in the natural sciences (biochemistry, chemistry, EPOB, geology, kinesiology, MCDB, physics or students who graduate with a minor in EPOB) are exempt from completing the natural science requirement.

Courses offered at CU-Boulder that satisfy this requirement include the following:

### Two-Semester Sequences

(Note: Although not recommended, the first semester of a sequence may be taken as a single course. Also, some sequences have included or optional laboratories.)

•ANTH 2010-3 and 2020-3	Introduction to Physical Anthropology 1 and 2 (optional labs ANTH 2030, 2040)
ANTH 2050-4 and 2060-4	Honors: Human Origins 1 and 2 (optional labs ANTH 2030, 2040)
ASTR 1010-4 and 1020-3	Introductory Astronomy 1 and 2 (lab included)
ASTR 1030-4 and 1040-4	Accelerated Introductory Astronomy 1 and 2 (lab included in ASTR 1030)
•ASTR 1110-3 and 1020-3	General Astronomy: The Solar System and Introductory Astronomy 2
ATOC 1050-3 and 1060-3	Weather and Atmosphere (APAS 1150 may be used in place of ATOC 1050) and Our Changing Environment: El Niño, Ozone, and Climate
CHEM 1011-3 and 1031-4	Environmental Chemistry 1 and 2 (lab included)
CHEM 1051-4 and 1071-4	Introduction to Chemistry and Introduction to Organic and Biochemistry (lab included)
•CHEM 1111-5 and •1131-5	General Chemistry 1 and 2 (lab included)
•CHEM 1111-5 and 1071-4	General Chemistry 1 and Introduction to Organic Biochemistry (lab included)
CHEM 1151-6 and 1171-6	Honors General Chemistry 1 and 2 (lab included)
•EPOB 1030-3 and •1040-3	Biology: A Human Approach 1 and 2 (optional lab EPOB 1050)
•EPOB 1210-3 and •1220-3	General Biology 1 and 2 (optional labs EPOB 1230, 1240)

EPOB 2050-4 and 2060-4	Environmental Biology and Cellular and Integrative Physiology (lab included)	ATOC 3500-3	Air Chemistry and Pollution Principles of Climate	GEOL 1080-1	Introduction to Geology Lab 1
•EPOB 2070-4 and •2080-4	Genetics: Molecules to Population and Evolutionary Biology	ATOC/ ENVS 3600/ GEOG 3601-3		GEOL 1110-1	Global Change Lab
EPOB 2650-5 and 2660-5	Honors Environmental Biology and Honors Cellular and Integrative Physiology (lab included)	BAKR 1300-3	Ecosystems of Colorado	MCDB 1151-1	Introduction to Molecular Biology Lab
EPOB 2670-5 to and 2680-5	Honors Genetics: Molecules to Population and Honors Evolutionary Biology	•CHEM 1021-4 included)	Introductory Chemistry (lab included)	MCDB 2151-1	Principles of Genetics Lab
•GEOG 1001-4 and •1011-4	Environmental Systems 1 and 2: Climate and Vegetation, Landscapes and Water (lab included)	CHEN 1000-3	Creative Technology	•PHYS 1140-1	Experimental Physics I
GEOL 1010-3 and 1020-3	Introduction to Geology 1 and 2 (optional lab GEOL 1080)	CLAS 2020-3	Science in the Ancient World		
GEOL 1060-3 and 1070-3	Global Change 1 and 2- An Earth Science Perspective (optional lab GEOL 1110)	ENVS/ PHYS 3070-3	Energy and the Environment		
MCDB 1111-4 and 2150-3	Biofundamentals: The Evolutionary, Molecular, and Cellular Basis of Life and Principles of Genetics (lab included in MCDB 1111)	ENVS/ GEOL 3520-3	Environmental Issues in Geosciences		
MCDB 1150-3 and 2150-3	Introduction to Cell and Molecular Biology and Principles of Genetics (optional labs MCDB 1151, 2151)	EPOB 3150-3	Introduction to Tropical Conservation Biology		
PHYS 1010-3 and 1020-4	Physics of Everyday Life 1 and 2 (lab included in PHYS 1020)	EPOB 3180-3	Global Ecology		
•PHYS 1110-4 and •1120-4	General Physics 1 and 2 (optional lab PHYS 1140)	EPOB 3190-3	Tropical Marine Ecology		
PHYS 1170-4 and 1180-4	Honors General Physics 1 and 2 (optional lab PHYS 1140)	GEOG 3511-4	Introduction to Hydrology		
•PHYS 2010-5 and •2020-5	General Physics 1 and 2 (lab included)	GEOG/ GEOL 4241-4	Principles of Geomorphology (lab included)		
•PSYC 2012-3 and 2022-3	Biological Psychology 1 and 2	GEOL/ PHYS 1600-3	Order, Chaos, and Complexity		
		GEOL 2100-3	Environmental Geology		
		GEOL 3040-3	Global Change: The Geological Record		
		GEOL 3070-3	Introduction to Oceanography		
		GEOL 3500-3	Mineral Resources, World Affairs, and the Environment		
		GEOL 3720-3	Evolution of Life: The Geological Record		
		GEOL 4950-3	Natural Catastrophes and Geologic Hazards		
		HIST 4314-3	History of Science from the Ancients to Newton		
		•KAPH 3420-3	Nutrition, Health, and Performance (formerly KINE 3420)		
		MCDB 1030-3	Plagues, People, and Microorganisms		
		MCDB 1041-3	Fundamentals of Human Genetics		
		•MCDB 3150-3	Biology of the Cancer Cell		
		MCDB 3330-3	Evolution, Creationism, and Origins of Life		
		•PHIL 1400-3	Philosophy and the Sciences		
		PHIL 3410-3	History of Science: Ancients to Newton		
		PHIL 3430-3	History of Science: Newton to Einstein		
		PHYS 1230-3	Light and Color		
		PHYS 1240-3	Sound and Music		
		PHYS 1700-3	Physics: Its History and Philosophy		
		PHYS 2900-4	Science, Computer Images, and the Internet		
		SLHS 2010-3	Science of Human Communication		

### Nonsequence Courses

•ANTH 3000-3	Primate Behavior
ANTH 3010-3	The Human Animal
ARSC/ GEOL 2110-4	Physical Science of the Earth System (lab included)
ARSC / MCDB 2115-4	Life Science of Earth Systems (lab included)
•ASTR 1110-3	General Astronomy: The Solar System
•ASTR 1120-3	General Astronomy: Stars and Galaxies
ASTR 2000-3	Ancient Astronomies of the World
ASTR 2010-3	Modern Cosmology: Origin and Structure of the Universe
ASTR 2020-3	Introduction to Space Astronomy
ASTR 2030-3	Black Holes
ASTR/ ASEN 3060-3	Introduction to Space Experimentation
ASTR 3210-3	Intermediate Astronomy: Solar System
ASTR 3220-3	Intermediate Astronomy: Stars and Galaxies
ATOC 3180-3	Aviation Meteorology
ATOC 3300/ GEOG 3301-3	Analysis of Climate and Weather Observations

### 1-Credit-Hour Lab/Field Courses

(Note: Each course below has a prerequisite or corequisite.)

•ANTH 2030-1	Lab in Physical Anthropology 1
ANTH 2040-1	Lab in Physical Anthropology 2
ATOC 1070-1	Weather and the Atmosphere Laboratory
EPOB 1050-1	Biology: A Human Approach Lab
•EPOB 1230-1	General Biology Lab 1
•EPOB 1240-1	General Biology Lab 2

### 10. Contemporary Societies (3 semester hours)

If you graduate with a major in anthropology, economics, international affairs, political science, psychology, or sociology, you are exempt from the contemporary societies requirement.

You may satisfy this 3-hour requirement by passing any course listed below.

AAST 1015-3	Introduction to Asian American Studies
AAST 3013-3	Asian Pacific American Communities
AIST 4565-3/ ANTH 4560-3	North American Indian Acculturation
BLST 2200-3	Contemporary Black Protest Movements
BLST 2210-3	Black Social and Political Thought
BLST/PSCI 3101-3	Black Politics
BLST/RLST 3125-3	Black Religious Life in America
•COMM 1210-3	Perspectives on Human Communication
COMM 2400-3	Communication and Society
•ECON 1000-4	Introduction to Economics
ECON 1001-3	Introduction to Economics: Kittredge Honors
•ECON 2010 (3-4)	Principles of Microeconomics
•ECON 2020 (3-4)	Principles of Macroeconomics
•ECON 3403-3	International Economics and Policy
ECON 3535-3	Natural Resource Economics
•ECON 3545-3	Environmental Economics
•EDUC 3013-4	School and Society
FARR/ LDSP 2400-3	Understanding Privilege and Oppression in Contemporary Society
GEOG 3742-3	Place, Power, and Contemporary Culture
GRMN 1601-3	Introduction to Modern German Culture and Civilization
HIST 2126-3	Modern U.S. Politics and Diplomacy
HIST 2166-3	The Vietnam Wars
HONR 1820-3	Critical Issues in Contemporary Societies
HONR 2880-4-5	Social Ethics in Context: A Service Learning Approach
HUMN 4835-3	Literature and Social Violence
IAFS 1000-4	Global Issues and International Affairs
INVS/ PSCI 4732-3	Critical Thinking in Development
ITAL 1500-3	"That's Amore": Introduction to Italian Culture
•LING 1000-3	Language in U.S. Society
PHIL 2230-3	Law and Morality
PRLC 1820-3	Community Issues in Leadership

•Summer Offering



●PSCI 1101-3	American Political System	LDSP 1000-3	The Foundations of Twenty-First Century Leadership
●PSCI 2012-3	Introduction to Comparative Politics	●PHIL 1000-3	Introduction to Philosophy
●PSCI 2223-3	Introduction to International Relations	●PHIL 1100-3	Ethics
●PSCI 3032-3	Latin American Political Systems	●PHIL 1200-3	Philosophy and Society
PSCI 3082-3	Political Systems of Sub-Saharan Africa	●PHIL 1600-3	Philosophy and Religion
●PSCI 3143-3	Problems in International Relations	PHIL 2200-3	Major Social Theories
●PSCI 4002-3	Western European Politics	PHIL 3100-3	Ethical Theory
●PSCI 4012-3	Global Development	PHIL/ WMST 3110-3	Feminist Practical Ethics
PSCI 4062-3	Emerging Democracies of Central and East Europe	●PHIL 3140-3	Environmental Ethics
PSCI 4223-3	Soviet and Russian Diplomacy	PHIL 3160-3	Bioethics
PSCI 4272-3	Political Economy of Industrial States	●PHIL 3190-3	War and Morality
●PSYC 2606-3	Social Psychology	PHIL 3200-3	Social and Political Philosophy
RLST 2400-3	Religion and Contemporary Society	PHIL 3260-3	International Human Rights
RUSS 2221-3	Introduction to 20th Century Russian Culture	PHIL 3600-3	Philosophy of Religion
RUSS 4831-3	Contemporary Russian Literature	PRLC 1810-3	Ethical Leadership
SCAN 2201-3	Introduction to Modern Scandinavian Culture and Society	●PSCI 2004-3	Survey of Western Political Thought
SLHS 1010-3	Disabilities in Contemporary American Society	●PSCI 3054-3	American Political Thought
●SOCY 1001-3	Analyzing Society	RLST 1620-3	The Religious Dimension in Human Experience
●SOCY 1005-3	Social Conflict and Social Values	RLST 2220-3	Religion and Dance: Africa to America
●SOCY 4024-3	Juvenile Delinquency	RLST 2450-3	Self, Society, and Spirituality Since the Sixties
●WMST 2600-3	Gender, Race, and Class in Contemporary U.S. Society	RLST 2500-3	Religion in the United States
		RLST 2600-3	World Religions: West
		RLST 2610-3	World Religions: India
		●RLST 2620-3	World Religions: China and Japan
		RLST 3250-3	Gandhi: Life and Teaching
		●RUSS 3502-3	Ideals and Values in Modern Russia
		SLHS 1010-3	Disabilities in Contemporary American Society
		SOCY 1003-3	Ethics and Social Issues in U.S. Health and Medicine
		●SOCY 1004-3	Deviance in U.S. Society
		●SOCY 1005-3	Social Conflict and Social Values
		SOCY 2031-3	U.S. Values, Social Problems, and Change
		●SOCY 3151-3	Self in Modern Society

## 11. Ideals and Values

(3 semester hours)

You may complete this 3-hour requirement by passing any course listed below.

AIST/ ●RLST 2700-3	American Indian Religious Traditions
BLST/ RLST 3125-3	Black Religious Life in America
CLAS/ PHIL 2610-3	Paganism to Christianity
FARR 2660-3/ HONR 2250-3	The Ethics of Ambition
FARR 2820-3	The Future of Spaceship Earth
FILM 2013-3	Film and the Quest for Truth
GRMN 2502-3	Representing the Holocaust
GRMN/ HUMN 3505-3	The Enlightenment: Tolerance and Emancipation
GRMN/ HUMN 4502-3	Nietzsche: Literature and Values
HONR 4155-3	Problems of Ancient and Modern Democracy
HUMN 3440-3	Literature and Medicine
HUMN 3590-3	Modern Literature and the Bible: A Case Study in Intertextuality
HUMN 4155-3	Philosophy, Art, and the Sublime
INVS 1000-4	Responding to Social Problems: An Introduction to Service Learning

●Summer Offering

**Social Science** 3 high school years (including one of U.S. or world history and one of geography. A student who has U.S. history may use 1/2 year of world history and 1/2 year of geography instead of one year of geography.)

**Foreign Language** completion of a third-year-level course (level III) in a high school foreign language sequence

## Policies Concerning the Completion of MAPS

If you were admitted to the College of Arts and Sciences with missing MAPS courses, you are subject to the following policies:

1. Each year of missing high school work can be made up by one semester of appropriate CU-Boulder course work.
2. All course work taken toward fulfillment of the MAPS must be taken for a letter grade, and you must receive a passing grade.
3. You are required to enroll in and complete at least one MAPS course each term, beginning in your first term of enrollment, until such time as all MAPS requirements are completed. This policy applies to new freshmen, transfer students, and students transferring from other colleges or schools on the Boulder campus and from other campuses of the University. Failure to comply with this requirement may result in suspension at the end of the term in which you cease to complete missing MAPS courses.
4. All students who first enroll in one college or school at CU-Boulder and who subsequently transfer to another college or school are required to meet the MAPS specified for the new college or school, whether or not they have completed their MAPS courses in their previous college or school.
5. Double-degree students must meet MAPS requirements of both degree-granting colleges or schools.
6. During the arts and sciences orientation, students must consult with a CU-Boulder academic advisor to determine which specific courses may be used to meet a MAPS requirement.
7. If you complete a course approved to fulfill a MAPS deficiency and that course also is approved to fulfill a core area, that course can be used to fulfill both the core requirement and the MAPS deficiency. This change in policy applies to all Arts and Sciences students who are subject to MAPS.

Note: Contact your academic advisor for additional information.

## Minimum Academic Preparation Standards

All new students entering the University of Colorado who finished high school in the spring of 1988 or later must meet the Minimum Academic Preparation Standards (MAPS) specified by their school or college. The purpose of these standards is to assure that all students have some core knowledge in common.

The College of Arts and Sciences has adopted the following standards for admissions. These standards are defined in high school years.

<b>English</b>	4 high school years (including 2 in composition)
<b>Mathematics</b>	3 high school years (2 in algebra and 1 in geometry)
<b>Natural Science</b>	3 high school years (including 2 in lab science, one of which must be chemistry or physics)

# Applying

# TO CU-BOULDER

To study at Boulder this summer, read the instructions throughout this section, as well as the instructions for registering beginning on page 70. Methods for applying to CU-Boulder and registering for summer classes vary, depending on your student category.

## Nondegree Students

You may apply as a nondegree student if you:

- want to take summer courses but are not working toward a degree at CU-Boulder (including students from another institution or another CU campus who wish to take courses at CU-Boulder for the summer only)
- have already received an undergraduate or graduate degree from CU-Boulder and do not wish to apply to another degree program
- are a high school student interested in attending CU-Boulder for the summer
- are a licensed teacher with a baccalaureate degree who seeks only to renew a current license and who does not require institutional endorsement or recommendation
- are on nondegree student academic suspension, and wish to raise your grade point average (GPA) to have your academic suspension released

*You may not apply as a nondegree student if you formerly attended CU-Boulder as a degree student and have not yet received a degree. You must reapply for admission as a degree student (see page 66).*

If you want to attend CU-Boulder as a nondegree student, use the Summer Session Nondegree Student Application on pages 67-68.

If you want to attend CU-Boulder as a degree student, call the Office of Admissions at 303-492-2456 to request a degree application or visit our home page at [www.colorado.edu/admissions](http://www.colorado.edu/admissions). The application deadline for summer term for freshmen is *February 15, 2002*, and *April 1, 2002*, for all other categories of undergraduate students. After these dates, we can consider a degree application only if space is available.

If you have already applied for admission to an undergraduate degree program at Boulder for summer session or fall semester 2002, do **not** fill out the Summer Session Nondegree Student Application until you call the admissions office at 303-492-2451.

## Nondegree Admission and Registration Policies

As a nondegree student, you must be 18 years of age or older and have a high school diploma or its equivalent in order to qualify for admission (unless you are currently a high school student). You may register for courses on a pass/fail basis; however, such courses count toward the maximum number of pass/fail credits allowed if you change to degree status. If you have completed 6 semester hours of credit at CU-Boulder, you must maintain a 2.00 cumulative GPA in order to avoid suspension. Admission as a nondegree student does not guarantee future admission to a degree program.

For more information about admission procedures and application status, call continuing education at 303-492-5148.

## Nondegree Students Transferring to a Degree Program

### Undergraduate Students

If you are currently enrolled or have ever been enrolled at any CU campus as a nondegree student and want to transfer to a degree program, contact the Office of Admissions for a degree application.

A degree-seeking applicant may transfer an unlimited number of credits taken as a nondegree student on any CU campus. However, applicability of these hours toward degree requirements is established by the colleges and schools. We suggest that you apply to a degree program as soon as you know you would like to seek a degree. You may want to talk with an admission counselor about admission eligibility requirements first. Students admitted to a degree program are required to attend mandatory degree orientation programs.

### Graduate Students

A department may recommend to the graduate dean the acceptance of as many as 9 semester hours toward a master's degree and 21 semester hours toward a doctoral degree. Limits and transfer credit criteria may vary by department. Students seeking a degree from the University of Colorado at Boulder must complete the majority of their course work while enrolled in a graduate program as a degree-seeking student. Students interested in earning a graduate degree should consult with the appropriate graduate department prior to the completion of 9 semester hours earned as a nondegree student.

## Degree Students

### Continuing Degree Students

If you are an undergraduate or graduate degree student enrolled at CU-Boulder in classes during spring semester 2002 and are continuing through summer session 2002, you do not need to submit an application for summer session.

You may register for summer session without submitting an application if you meet all three of the following:

- you are continuing from spring semester 2002.
- you are in good standing or you have been academically suspended from a CU-Boulder degree program at the end of spring semester 2002 and wish to raise your GPA to have your suspension released. (Exception: If you are on academic suspension from the graduate business program, the School of Education, the Graduate School, or the School of Law, you *cannot* register for summer classes if you are still in the same college or school.)
- you did not complete a degree at the end of spring semester 2002.
- if you receive a degree in May 2002, you may apply for summer session as a nondegree student, or submit a new application for admission in order to pursue another degree.

To register for summer classes, see pages 71-72.

### Intrauniversity Transfer

If you are a CU-Boulder undergraduate student enrolled for spring semester 2002 and wish to transfer to another college or school on the Boulder campus for summer session 2002, read the *University of Colorado at Boulder Catalog* and consult with the advising office of the college or school you wish to enter for appropriate instructions, deadlines, academic requirements, and application forms. Some colleges and schools allow intrauniversity transfer for fall and spring semesters only.

If you are a former CU-Boulder student and were not enrolled for spring semester 2002 but would like to transfer to another college or school on the Boulder campus for summer session 2002, see the following section "New and Former Degree Students." For an application for admission to a degree program, contact the Office of Admissions.

### New and Former Degree Students

#### Undergraduate Students

If you plan to enter an undergraduate degree program at CU-Boulder during summer 2002, you should request an application for degree admission. **Do not use the nondegree application in this catalog.**

**Note:** The deadline for summer degree applicants is **February 15** for freshmen and **April 1** for all others. After these dates, we can consider a degree application only if space is available.

You should apply for admission as a degree applicant if:

- you want to begin a degree program at CU-Boulder during the summer of 2002.
- you are a former CU-Boulder student who is returning to a degree program this summer (your former program or a new one), and you did not attend during spring semester 2002 (if you have done additional academic work since leaving the Boulder campus, you must submit additional official academic transcripts to update your CU-Boulder degree file).
- you have been academically suspended from a CU-Boulder degree program at the end of fall semester 2001 or before, and wish to raise your grade point average (GPA) and work to have your suspension released. (Exception: If you are on academic suspension, you

may not be able to apply for summer. Check with your college or school dean's office.) If you are on academic suspension at the end of spring semester 2002, you need not reapply for admission (see the "Continuing Degree Students" section, left).

If you receive a degree in May 2002, you may attend as a nondegree student or you may submit a new application for admission and be admitted in order to pursue another degree.

For general admission information, visit the web site at [www.colorado.edu](http://www.colorado.edu), call 303-492-6301 or 303-492-5998 (TTY), or write to:

Office of Admissions  
Regent Administrative Center 125  
University of Colorado at Boulder  
552 UCB  
Boulder, CO 80309-0552

To get an undergraduate application for admission for *degree* students, visit the web site at [www.colorado.edu/admissions](http://www.colorado.edu/admissions) (printable and online applications are available), or call 303-492-2456.

#### Graduate Students

If you are a new applicant for graduate study or a former student applying to a different graduate degree program, you must consult with your department for appropriate application forms and instructions. If you are a former graduate degree student who did not attend spring semester 2002 and are returning to your previous graduate degree program and level, you must reapply for admission.

# SUMMER SESSION NONDEGREE STUDENT APPLICATION

An interactive version of this application is available at [www.colorado.edu/admissions/app/other.html](http://www.colorado.edu/admissions/app/other.html). Select Summer Session.

Be sure to complete the reverse side of this form and sign it in the space provided. Use ink and print legibly. Do not include payment at this time. Return this application to: Division of Continuing Education, 1505 University Avenue, University of Colorado at Boulder, 178 UCB, Boulder, CO 80309-0178, or fax to 303-492-3962.

1. Full legal name:

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

2. Former name, if applicable (used for identification of credentials): \_\_\_\_\_

3. University student number: \_\_\_\_\_

Social security number: \_\_\_\_\_  
(for record keeping and identification)

4. Permanent address and telephone number:

\_\_\_\_\_  
Number and Street or PO Box

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

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

( ) ( )  
Home Telephone 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 PO Box

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

( )  
Foreign Country Home Telephone

6. E-mail address \_\_\_\_\_

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

8. Sex: F = Female M = Male \_\_\_\_\_

9. Ethnicity (for government reports and university compliance with 1964 Civil Rights Act): \_\_\_\_\_

- B = African American or Black, not of Hispanic origin  
A = Asian or Pacific Islander  
H = Hispanic, Chicano, Mexican American, or Latino  
I = American Indian or Alaskan Native  
M = Multiracial. List other ethnic or racial terms that further or better describe your ethnic background.
- W = White, not of Hispanic origin  
U = I do not wish to provide this information.
- \_\_\_\_\_  
Tribal Affiliation

10. Country of citizenship: \_\_\_\_\_

11. 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  
Year Term

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

Which program are you interested in? Boulder Evening

Summer Session  ACCESS  Independent Learning

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

Name and address of high school: \_\_\_\_\_  
High School Name

\_\_\_\_\_  
Number and Street or PO 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. College or university currently attending:

\_\_\_\_\_  
Institution Name

16. Highest college degree received or expected, including date:

\_\_\_\_\_  
Degree Date Received/Expected

\_\_\_\_\_  
Institution Awarding Degree

17. Have you ever attended any campus of the University of Colorado?.....Y = Yes N = No

If yes, were you enrolled in a degree program?....Y = Yes N = No

What was your last term and year of attendance?  
\_\_\_\_\_

18. Selective Service registration certification:

I certify that I am registered with the Selective Service.

I am not required to register with the Selective Service because:

- I am a female.  
 I am in the U.S. Armed Forces on active duty.  
 I have not yet reached my 18th birthday.  
 I am age 26 or older, as of the date of the first day of class.  
 I am a nonimmigrant alien lawfully admitted in the U.S.

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

COMPLETE THE REVERSE SIDE OF THIS APPLICATION.

20. Are you claiming eligibility for in-state tuition classification? Yes  No  If no, skip to question 21.

If yes, 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 not age 23 on the first day of classes for the term for which you are applying, provide information on your parent or court-appointed guardian.

Former and continuing students previously classified as nonresidents must submit a separate "Petition for In-State Tuition" to change their classification. Petitions are available from continuing education and must be submitted by the first day of classes.

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

b. List all institutions of higher education you have attended. Attach an additional sheet 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 \_\_\_\_/\_\_\_\_/\_\_\_\_

c. Parent/guardian name, relationship, address and employment  
 Name \_\_\_\_\_ Relationship:  Parent  Guardian  
 Street Address or PO Box \_\_\_\_\_  
 City \_\_\_\_\_ State \_\_\_\_\_ Dates \_\_\_\_/\_\_\_\_/\_\_\_\_ to \_\_\_\_/\_\_\_\_/\_\_\_\_  
 Most Recent Employer \_\_\_\_\_  
 City \_\_\_\_\_ State \_\_\_\_\_ Dates \_\_\_\_/\_\_\_\_/\_\_\_\_ to \_\_\_\_/\_\_\_\_/\_\_\_\_

	YOU	YOUR FAMILY:
		<input type="checkbox"/> PARENT <input type="checkbox"/> GUARDIAN
d. Dates of continuous physical residence in Colorado (mo./day/yr.) .....	____/____/____ to ____/____/____	____/____/____ to ____/____/____
e. Dates of absences from Colorado of more than two months in duration within the past two years (mo./day/yr.) .....	____/____/____ to ____/____/____	____/____/____ to ____/____/____
f. Dates of employment in Colorado (mo./day/yr.) .....	____/____/____ to ____/____/____	____/____/____ to ____/____/____
g. List exact years personal resident Colorado income tax returns were filed .....	_____	_____
h. Dates of active duty military service, if applicable (mo./day/yr.) .....	____/____/____ to ____/____/____	____/____/____ to ____/____/____
Dates stationed in Colorado (mo./day/yr.) .....	____/____/____ to ____/____/____	____/____/____ to ____/____/____
i. Dates you/your family have had a Colorado driver's license (mo./day/yr.) .....	____/____/____ to ____/____/____	____/____/____ to ____/____/____
j. List exact years of Colorado motor vehicle registration .....	_____	_____
k. Give state in which you are currently registered to vote .....	_____	_____
Dates of Colorado voter registration (mo./day/yr.) .....	____/____/____ to ____/____/____	____/____/____ to ____/____/____
l. Dates of ownership of a home in Colorado that is your/your family member's primary residence (mo./day/yr.) .....	____/____/____ to ____/____/____	____/____/____ to ____/____/____
m. Are your parents separated or divorced? .....	Yes <input type="checkbox"/> No <input type="checkbox"/>	

21. I hereby certify that, to the best of my knowledge, the information furnished on this application is true and complete. I understand that if found to be otherwise, it is sufficient cause for refusal or dismissal. I also understand that regardless of the number of hours accepted in transfer, the applicability towards degree requirements of courses taken as a nondegree student at the University of Colorado is established by the individual CU-Boulder colleges and schools.

Applicant's Signature \_\_\_\_\_

Date \_\_\_\_\_

**Summer High School Nondegree Students: Complete This Section**

Obtain the following two 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.

High School Counselor or Principal	Date	Parent/Legal Guardian	Date
Address and Relationship of Parent/Legal Guardian:		<input type="checkbox"/> Father <input type="checkbox"/> Mother <input type="checkbox"/> Guardian	
Number and Street or PO Box	City	State	Zip Code

## Teacher Licensure

Students interested in teacher licensure should refer to the "School of Education" section of the *University of Colorado at Boulder Catalog*. If you are renewing your current license, see the "Nondegree Students" section of this catalog (page 65). If you hold a baccalaureate degree and seek initial teacher licensure, you should apply to the School of Education for the teacher education program. For information on the deadlines for admission to the teacher education program, call 303-492-6555, or write to:

Office of Teacher Education  
University of Colorado at Boulder  
249 UCB  
Boulder, CO 80309-0249

## International Students

International students are those who already have, or will be applying for, a temporary U.S. visa. If you have established permanent resident status in the United States and have an alien registration number, you are not considered an international student.

### **International Nondegree Applicants**

You may apply as a nondegree student for summer session if you are in the United States in an appropriate non-immigrant status that extends your lawful stay through the summer. The University of Colorado at Boulder does

not issue form I-20 or assume any immigration responsibility for you if you are a nondegree student.

If you hold a temporary visa, you may gain admission as a nondegree student only with permission from Foreign Student and Scholar Services. Check the web site at [www.colorado.edu/OIE/fsss](http://www.colorado.edu/OIE/fsss), call 303-492-8057, or write to:

Foreign Student and Scholar Services  
Office of International Education  
University of Colorado at Boulder  
123 UCB  
Boulder, CO 80309-0123

If you are an international student and wish to apply for admission as a nondegree student for the summer only, you should complete the Summer Session Nondegree Student Application on pages 67-68 of this catalog and send the following with your application:

- a photocopy of your immigration forms I-20, I-94 (both sides), or other documentary evidence regarding your immigration status
- documentary evidence of your financial support for the summer

Admission as a nondegree student is for summer 2002 only and does not constitute admission to a degree program or permission to continue enrollment beyond the summer.

### **International Degree Applicants**

If you want to apply for an undergraduate degree program at CU-Boulder, go to the web site at [www.colorado.edu/admissions](http://www.colorado.edu/admissions), or call the Office of Admissions at 303-492-2456, for appropriate instructions and application materials. **Do not** use the nondegree application in this catalog.

If you want to apply for a graduate degree program, check the web site at [www.colorado.edu/GraduateSchool](http://www.colorado.edu/GraduateSchool) or call the specific department of interest at the University of Colorado at Boulder. Call 303-492-1411 or 303-492-0833 (TTY) and a campus operator will direct your call to the appropriate department.

### **After Being Admitted as an International Student**

Upon arriving in Boulder, you should check in, with your passport and immigration documents, at Foreign Student and Scholar Services located in the basement of the Environmental Design building. The staff will talk with you about instructions for registration and other information you need as a new international student.

If you are a sponsored student whose tuition and fees are paid to the university by a sponsoring agency, before you register for classes you must provide documentary evidence of that sponsorship and a billing authorization to:

Bursar's Office  
Regent Administrative Center 102  
University of Colorado at Boulder  
48 UCB  
Boulder, CO 80309-0048

Also send a copy of the documents to Foreign Student and Scholar Services.

If you are not a sponsored student, you must be prepared to pay summer session tuition and fees at the time you register for classes.

# Registering FOR SUMMER SESSION

All students may register for courses via CU Connect (the telephone registration system), or through the Web via PLUS at [www.colorado.edu/plus](http://www.colorado.edu/plus). Either way you choose, you can register for courses, list your schedule, drop and add classes, and put your name on course wait lists. When you register, you receive immediate confirmation of your enrollment in courses.

**Note:** If you require accommodations because of a disability, call 303-492-4822, 303-492-5841 (TTY), or notify us by writing to:

Office of the Registrar  
University of Colorado at Boulder  
20 UCB  
Boulder, CO 80309-0020

Here's how to register for summer:

- Look for the dates and times you may register (new, readmitted, and nondegree students see the following section; continuing students see pages 71-72).
- Look through the special courses (pages 4-19) and the schedule of courses (page 23-53) to find the courses you want to take this summer.
- Fill out the summer registration form on page 82.
- Use either CU Connect or web registration (or a combination of these systems) to register for courses, to drop or add courses, and to verify your schedule (see "Registering for Courses" on page 75 for instructions).

## E-Mail Policy

E-mail is the official means of communication to students from CU-Boulder administrators and faculty. All students are issued a free CU-Boulder e-mail account and are expected to check their messages on a frequent and consistent basis in order to stay current with university-related communications.

## New and Readmitted Students

- If you are a new freshman or transfer student in the College of Arts and Sciences or the Leeds School of Business, you will receive information in the mail on advising and registration for summer once your confirmation form and accompanying deposit are received by the Office of Admissions. You may choose to complete summer registration either on campus or off (via telephone or the Web).

**Note:** To register for fall courses, new **summer arts and sciences freshman and transfer** students are required to attend an orientation program on campus on Monday and Tuesday, July 8-9. This program immediately follows the end of summer term A and immediately precedes the start of summer term B. The itinerary will not conflict with summer courses. The Registrar's Office will mail information and instructions to you once you have confirmed your intent to enroll. Call the Office of Orientation at 303-492-4431 for more

information. Business students are eligible to register for fall once they have completed summer registration and have contacted the business school undergraduate advising office at 303-492-6515. See "Registering for Fall" on page 81.

- New freshman and transfer students in the College of Engineering and Applied Science register by telephone or through the Web during July 2002. Registration information is mailed by the college after the Office of Admissions receives the confirmation form. Call the dean's office at 303-492-5071 for additional registration information.
- All other new and readmitted degree students register beginning March 11. Registration materials are mailed to degree students by the registrar's office after the Office of Admissions receives the confirmation form.
- Nondegree students register beginning March 11. Registration materials are mailed by continuing education when students are admitted for summer and will contain detailed information on the registration and payment process.

## Register for summer courses early (all sessions)

Because summer registration is conducted on a first come, first served basis, you have a better chance of getting the courses you want if you register early. You can register through May 31 for terms A, C, and D,

and through July 8 for term B. Readmitted students are also eligible to register for term M through May 10.

### **Attention Nondegree Students**

A degree-seeking student may transfer an unlimited number of credits taken as a nondegree student on any CU campus. However, applicability of these hours toward degree requirements is established by the colleges and schools. Consult the dean's office of the college or school you plan to enter for further information.

### **Orientation for Nondegree Students**

Orientation for nondegree students will be held on Friday, May 31, and Friday, July 5, at 10:00 A.M. at Continuing Education, 1505 University Avenue. These informal sessions provide an opportunity to meet and ask questions of representatives from admissions and financial aid and an academic advisor. Campus tours will be available.

### **Your Invitation to Register**

Read your summer invitation to register carefully (you receive your invitation with your summer registration materials). It contains your registration time assignment (the earliest date and time you can register).

Your invitation also contains your personal identification number (PIN) which, when combined with your student number, is an access code for registration. Keep your PIN confidential. If you need to change it, come to the registrar's office in Regent 105.

Your invitation may also indicate a registration "stop" on your record. Stops can occur any time in the registration process and can prevent your enrollment in courses. Be sure to check your record and take care of any stops before you register.

In addition, there may be a statement on your invitation to register about academic advising being required before you

can register. If you are required to see an academic advisor, make an appointment as soon as possible. Take your completed summer registration form (page 82) with you to your advising appointment. If you are not required to see an academic advisor, but you would like advising, you can either go to your dean's office or to the Academic Advising Center in Woodbury. After being advised, you can register any time after your time assignment begins.

If you are a new or readmitted degree student at CU-Boulder this summer and you have not yet paid your \$200 enrollment deposit, you need to do so at least 24 hours before your registration time assignment begins.

See the "Registering for Courses" section on page 75 for registration instructions.

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If you register for summer courses and then decide not to attend summer session, you may be assessed a financial penalty. See pages 78-79 for withdrawal information.

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### **Course Forgiveness Pilot**

Students have the opportunity, under a pilot program, to repeat a course under the course forgiveness plan. This allows undergraduate students who received a grade of D+ or lower in their original course (for graduate students, a grade of C+ or lower) to repeat the course. Undergraduates may take up to 10 semester credit hours of course forgiveness for any single or combined program; graduate students, up to 3 hours. The original grade will still appear on the transcript, but will be removed from both total credit hour calculation and GPA, after completing the repeated course. We recommend that students meet with their advisor before enrolling in the course forgiveness program. Application forms are available in the Office of the Registrar, Regent 105,

beginning on the first day of summer classes. Students must complete the application before 5:00 P.M. on the deadline date posted (check back no later than June 1 to determine summer deadlines—it may be as soon as the drop/add deadline for each session). This deadline may not be appealed. For more information, visit the Office of the Registrar web site at registrar.colorado.edu.

### **Continuing Students**

If you are continuing your degree program at CU-Boulder, you may register any time after your assigned registration time. Time assignments begin March 6. See "Registration Time Assignments" below.

Summer invitations to register are **not** mailed to continuing students. Look for your registration status for summer by going to PLUS at [www.colorado.edu/plus](http://www.colorado.edu/plus) and selecting the "Registration" button. Then log on to web registration by entering your student ID number and your PIN (Personal Identification Number). Select the "Registration Status" tab at the bottom of the screen to view your eligibility to register for summer 2002. Your registration time assignment, stops that need to be cleared, and advising requirements are listed.

### **Registration Time Assignments**

Summer session registration time assignments for continuing students are based on the number of hours you have completed at CU (any campus), including any transfer credit, and any courses you are enrolled in as of February 15.

- Seniors may register beginning at 7:00 A.M. on Wednesday, March 6.



- Graduate and law students may register beginning at 7:00 A.M. on Thursday, March 7.
- Freshmen with 12 hours or fewer and juniors may register beginning at 7:00 A.M. on Thursday, March 7.
- Sophomores may register beginning at 7:00 A.M. on Friday, March 8.
- Freshmen with 13 hours or more may register beginning at 7:00 A.M. on Friday, March 8.

You can register any time after your time assignment begins, through May 10 for term M, through May 31 for terms A, C, and D, and through July 8 for term B. Because registration is conducted on a first come, first served basis, it's to your advantage to register as soon as possible after your time assignment begins for the best selection of courses.

If we do not have a \$200 enrollment deposit on account for you, you should receive an enrollment deposit form in late February. You must pay the deposit at least 24 hours before registering for summer or fall courses.

See page 75 for information on how to register.

You are assessed a financial penalty if you register for summer courses and then decide not to attend after May 15 (if registered for Term M or registered for Term M in combination with any other term), after May 31 (if registered for any combination of term A, B, C, or D courses), or after July 8 (if only registered for term B, independent study, or thesis hours). See pages 78-79 for withdrawal information. Nondegree students should call Continuing Education for withdrawal information.

## Other Registrations

### Registering for Term M

Continuing degree students, as well as readmitted degree students and nondegree students are eligible to register for term M, which runs May 13-31. Incoming freshman and new transfer students are *not* eligible to enroll in term M courses.

### Registering for Term B Only

If you want to take term B courses only, you may register through July 8.

If you register *only* for term B, an independent study course, or thesis hours and then decide not to attend after July 8, you are assessed a financial penalty. Refer to page 78 for withdrawal information.

### Late Registration

You may be allowed to register for summer courses later than the drop/add deadline for the course you want to take if enrollment levels have not been met. If you have not previously registered for any summer courses and you register for a course *after* the drop/add deadlines, the approval of both your dean and your instructor are required to add a course. New or readmitted degree students also must pay the \$200 enrollment deposit before they register.

If you do register late, you should receive a bill in the mail from the Bursar's Office within two weeks. If you don't receive a bill within that time period, be sure to contact the Bursar's Office to find out your total amount due and the payment deadline.

## Concurrent Registration

### Beginning May 31

If you plan to take at least one course at CU-Boulder in the summer but cannot register for all course work required for your degree program, you may be able to register concurrently on another CU campus. If the following conditions are met, you can register for up to two courses or 6 credit hours, whichever is greater, on another CU campus:

- course work must be required for your degree program
- you must have your dean's permission
- enrollment levels cannot have been reached on the other campus
- graduate students must also have their advisor's approval

**Note:** Graduate students should check with the Office of the Registrar for exceptions to the home-campus registration requirement and limitation on credit hours at the host campus.

Concurrent registration forms and instructions are available at the registrar's office in Regent 105 beginning May 31 from 8:30 A.M. to 4:30 P.M. You cannot register concurrently until after schedule adjustment has begun on the other campus. Boulder students pay Boulder tuition rates for all courses. For information about concurrent registration, call 303-492-6970.

## Information about Summer Courses

Refer to this information before you fill out your summer registration form on page 82.

### Changing Your Major

If you want to change your major or declare your major before you register, go to that department and ask about the required procedures. Your change is entered onto the computer system when it has been approved by the new department. If your change of major involves moving into another college or school, it is considered an intrauniversity transfer (IUT). See "Intrauniversity Transfer" in this section.

### Credit-Load Limit

The maximum credit load allowed for all colleges and schools during summer session (except the law and education schools) is 15 credit hours. Law students may register for no more than 8 credit hours. Graduate students in the School of Education may register for no more than 9 credit hours.

### Independent Study and Controlled Enrollment Courses

If you want to take a course with an 800-level or above section number, you must contact the department for permission and the five-digit course call number before you can register. Enrollment in these courses is limited by each department.

You have through July 15 to register for independent study course work and thesis hours. Both are subject to term B drop/add deadlines (see page 77).

### Intensives

You may register for intensive courses through the drop/add deadline for the intensive class (see page 77). After the drop/add deadline for the class, you must register at the Office of the Registrar, Regent Administrative Center 105, from 9:00 A.M. to 4:30 P.M. (see "Late Registration" on page 72).

Check each course for class beginning and end dates and for the final exam.

### Intrauniversity Transfer

If you would like to transfer into another CU-Boulder college or school, check with that dean's office for admission criteria and information on enrollment levels, application procedures, and deadlines. Policies vary among the different colleges and schools.

If you have already submitted an IUT application, register as if you have been accepted into the new program. If you are not able to register for some courses because you have not yet been accepted, you may change your schedule during the drop/add periods for the term(s) for which you're registered.

### Linked Courses (Lectures/Recitations/Labs)

Linked courses are lecture courses that have required recitations and/or labs. In the course listings, you can identify a linked course because **the call numbers for linked lectures are not listed**. Only the call numbers for the linked recitation or lab are listed. (For courses that have a required lecture, recitation, **and** a lab, the call numbers are **not listed** for the lecture and recitation; they are listed **only** for the lab.)

To register for linked courses, enter the call number for the lab or recitation only. When you enter the call number,

the system automatically "links" all other sections of the course and either enrolls you in all sections of the course or gives you the option of placing your name on a wait list, if available, for all linked sections of the course.

### No Credit

If you want to register for course work for no credit, you must select the no-credit option when registering, or go to the registrar's office in Regent 105 before the appropriate drop/add deadline (see page 77).

**Note:** If you want to make a **change** to no-credit status **after** you've registered, you must do so in person at the registrar's office by the drop/add deadline for the course.

Tuition is the same, whether or not credit is received in a course.

Courses taken for no credit cannot apply toward a graduate degree.

No changes in registration for credit are permitted after the drop/add deadline for each term.

### Pass/Fail (P/F)

If you want to take a course on a *pass/fail* basis, you must indicate this when registering by selecting the *pass/fail* option or go to the registrar's office in Regent 105 before the appropriate drop/add deadline (see page 77).

**Note:** If you want to make a **change** to *pass/fail* status **after** you have registered, go to the registrar's office to make this change in person by the drop/add deadline for the course. Check with your college or school's dean's office; there are restrictions on the number and type of courses that can be taken *pass/fail*.

If you register on a *pass/fail* basis, your name appears on the final grade list, and a letter grade is assigned by the instructor. *When grades are received in the Office of the Registrar, your grade is automatically converted to P or F. Any grade of D-*

and above converts to a grade of P and is not calculated into the GPA. Grades of F are included in your GPA.

**Courses taken pass/fail cannot apply toward a graduate degree.**

### CU-Boulder Web Site

The CU-Boulder web address is [www.colorado.edu](http://www.colorado.edu). Follow the prompts from the CU-Boulder home page to learn more about the university.

### Searching for Available Courses

You may need to search for a new section of a course for the following reasons:

- Sometimes academic departments must change the time a course is offered *after* the summer catalog is published. When this happens, the department cancels the original section and adds a new section that reflects the time change.
- The section you request is full.

You can search for available sections in the following ways:

- Use the *schedule planner* feature available on PLUS at [www.colorado.edu/plus](http://www.colorado.edu/plus). The schedule planner is a web tool to find out about course availability as well as additional course information. Using this feature, you can also search for courses by subject, core

requirements, and meeting time. When a course is displayed, you can access the course description, required books, and student ratings of the course. In addition, you can map out your schedule to show when you have courses and other scheduled commitments, such as work. *The schedule planner is updated on a daily basis during registration periods, so it is a good planning source, but does not display up-to-the-minute course availability.*

- Use the *course search feature in web registration*, which you can access via PLUS at [www.colorado.edu/plus](http://www.colorado.edu/plus). The web registration course search feature allows you to search by subject, level, course number, core requirements, meeting time, summer session term, and for courses that are still open. The course search is updated on a real-time basis, so if you find a course you want to sign up for, you immediately know whether there is still room in the course. Also, if you try to register for a course via web registration but you're denied the course (due to the section being closed or cancelled), you can conduct a section search to see if there are any available sections of that same course that fit in with your schedule. When you're denied a course, click on the word "search" next to the course and then click on the "submit" button. If there are any available sections of the course that fit your schedule, you'll be given the option to add the course (just click on the "add" button for the section you want).
- You can search for available sections via CU Connect. If you request a course section via CU Connect that is full, the computer voice asks you if you want to conduct a search for the other open sections of that course. If you do, press 7# when prompted. CU Connect searches for other sections of

the course that are available and that fit your schedule. If another section is available, you can register for that section.

- You can also view a list of available courses in Regent 105.

### PLUS: Viewing Your Records Online

You can view the following information on the PLUS (Personal Lookup Services) web site at [www.colorado.edu/plus](http://www.colorado.edu/plus).

Use your university student number and Personal Identification Number (PIN) to view the following:

- your grades
- your degree program information (primary and secondary college, major, and class standing)
- your class schedule for all past and current terms and all future terms for which you have registered
- books required for your classes
- your current semester billing and financial aid information
- math module grades
- your unofficial transcript
- long-distance charges through campus telecommunications
- degree audit (for certain colleges)
- your current addresses

You can also update your addresses via the PLUS web site, as well as change your PIN.

Federal privacy laws and university policies guarantee your right to access your own data and protect this data from unauthorized access by others. Unauthorized access can result in student conduct disciplinary actions and/or civil and criminal proceedings. The university provides reasonable physical and electronic security for this

data, but it is up to you not to compromise the security of this information. If you feel that your PIN is not secure, you may change it at any time on PLUS.

## Registering for Courses

Plan your course schedule using the registration form on page 82.

You can register using the following methods (or a combination of the following methods):

- Register by phone by calling CU Connect at 303-938-8110 from any touch-tone phone. Follow the instructions on the registration form on page 82 and use the functions listed on page 83. Call any time after your time assignment begins. After registering via CU Connect, list your classes by pressing 5# to verify your schedule. CU Connect is normally available Monday through Friday from 7:00 A.M. to midnight and on Sundays from 11:00 A.M. to midnight. CU Connect is *not* available on Saturdays, on May 27, or on July 4.
- Register through the Web via PLUS at [www.colorado.edu/plus](http://www.colorado.edu/plus). First complete the registration form on page 82. Then go to the PLUS web site and select the "Registration" button. Follow the instructions on the web registration pages. Be sure to verify your schedule via the Web when you're done registering. Normally, you can register via the Web Monday through Friday from 7:00 A.M. to midnight and on Sundays

from 11:00 A.M. to midnight. Web registration is *not* available on Saturdays, on May 27, and on July 4.

If you have problems or questions concerning telephone or web registration, call the registrar's office at 303-492-6970. Call between 8:00 A.M. and 4:30 P.M. MST, Monday through Friday (except on university holidays) and press "1" to speak with a registration assistant. You may call this number 24 hours a day and press "2" to hear recorded registration information.

### Verifying Your Schedule

Once you have registered, you can verify your schedule and check your wait list positions (if you are wait listed for any courses). See instructions for verifying your schedule in the following "Using Wait Lists" section.

### Using Wait Lists

Throughout summer registration and through midnight on May 14 (for term M), through midnight on June 4 (for terms A, C, D, E, and F), and through midnight on July 10 (for term B), you may be able to put your name on a computerized wait list if you are eligible to take a course but find it is full. Each department determines if a wait list is offered for a course and what type of wait list is used.

There are two types of wait lists, *automatic* and *resequenced*.

*Automatic* wait lists are set up on a first come, first served basis. As a vacancy occurs in a course, the person at the top of the list is automatically enrolled.

*Resequenced* wait lists use a priority system to determine who enrolls in a course as spaces open up. Priorities are established by the department and are usually based on class standing and/or major.

CU Connect and web registration inform you if a class you have requested has a wait list and gives you the option of adding your name to the list:

- On CU Connect, press 9# when prompted and listen for verification.

- On the PLUS registration web site, select the wait list option and then select "submit" and wait for verification.

**Note:** Neither CU Connect nor web registration tells you what type of wait list is used for the course.

When you place your name on a wait list, the total number of students already on the list is announced. As wait-list positions constantly change during the registration period, it's a good idea to check your schedule frequently to find out your position on the wait list. To find out your wait-list position:

- Call CU Connect and list your schedule by pressing 5# (see instructions on your registration form). If you are wait-listed for any courses, your wait-list position (normally current within the last 24 hours) will be announced when you list your schedule via CU Connect. Wait-list positions are normally updated nightly on CU Connect.
- Check your wait-list position on the Web at [www.colorado.edu/plus](http://www.colorado.edu/plus) by logging on to registration and clicking "schedule" at the bottom of the page. You will see your wait-list position for a course under "status" on the schedule page. Wait-list positions are updated in real time on the web site.

Placing your name on a wait list does not guarantee that you will be able to enroll in the course even if you're first on the wait list.

When a space opens up for you from a wait list, you are enrolled automatically in the class. **No verification is sent.** If you choose not to remain on a wait list or if

you find that you have been enrolled in a course you no longer want, drop the course as soon as possible.

It is your responsibility to find out if you have been enrolled in a course from a wait list. Also, if you do not attend a course you have been enrolled in, you will receive an F for that class.

### **Deadlines for Wait Lists**

You can place your name on course wait lists for term M through *midnight on Tuesday, May 14*, and for terms A, C, D, E, and F through *midnight on Tuesday, June 4*. For term B, you can place your name on course wait lists through *midnight on Wednesday, July 10*. At that time, all wait lists for the terms indicated are frozen. This means you cannot add your name to a wait list for term M after May 14, or for terms A, C, D, E, and F after June 4, or term B after July 10. *There is no automatic enrollment from wait lists after these dates.*

If you are still on a wait list as of May 15 (for term M), June 5 (for terms A, C, D, E, or F) or July 11 (for term B) and are still interested in taking that course, check with the department offering the course. You must let the department know you are still interested in the course, should an opening occur.

*Department wait lists are cancelled at 4:30 P.M. on Wednesday, May 15, for term M; at 4:30 P.M. on Friday, June 7, for terms A, C, D, E, and F; and at 4:30 P.M. on Monday, July 15, for term B.*

### **Getting Your Schedule/Bill**

See the "Tuition and Fee Deadlines" chart on page 90 for mailing dates of schedule/bills.

If you make significant changes to your schedule after you receive it in the mail, or you need another copy of your schedule, you can get a printout of it at the registrar's office, Regent 105, from 9:00 A.M. to 4:30 P.M. If you do not get your schedule/ bill, you are still responsible for payment by the tuition due date.

### **Photo ID Card (Buff OneCard)**

The Buff OneCard is your official student ID, to be used as long as you are a student at CU-Boulder. The card is official verification that you are eligible for student privileges. It allows you access to the Student Recreation Center, the libraries, Wardenburg Health Center, housing dining centers, athletic tickets and events, and RTD local and regional buses. Your Buff OneCard also offers optional programs such as the Buff Gold program that turns the card into an ATM/debit card to access your account through the U of C Federal Credit Union. The Housing Dollars program allows you to make purchases at five different housing a la carte dining facilities on campus, as well as pay for printing in the residence hall computer labs.

Your first Buff OneCard is free if you are a fees-paying student. Replacement cards cost \$15 each.

The Campus Card Office is located in Hallett 66 and is open 7:30 A.M.–5:30 P.M., seven days a week when classes are in session.

To report a lost or stolen card, call 303-492-1212 immediately to avoid unauthorized use of your card. Never give your Buff OneCard to anyone else.

More information is available about the Buff OneCard and its features on the web site at [www.buffonecard.com](http://www.buffonecard.com), or by calling 303-492-0355.

### **Understanding Your Schedule**

Your schedule/bill reflects any courses you are registered for through the "activity through" date printed on your schedule/bill. If you have a message instead of a course title or if a course you requested does not appear, it means you are not registered for that course. Keep your class schedule as a record of your registration.

### **Adjusting Your Schedule**

You can adjust your schedule by dropping and adding courses via CU Connect or through web registration via PLUS at [www.colorado.edu/plus](http://www.colorado.edu/plus). To drop or add a course, follow the procedures you use to register (see the following "Drop/Add Deadlines" section for time limitations). Be sure to keep your registration form as a record of the courses in which you are enrolled.

If you want to change your credit hours or adjust *pass/fail* or *credit/no credit* status after you initially register for the course, go to the registrar's office in Regent 105 to have the change made for you on a computer. This is for your own protection. If you make these changes via telephone, you must first drop the course before changing your status, and there is the possibility you won't be able to add the course again once you have dropped it.

## Drop/Add Deadlines

If you drop a course by the appropriate drop/add deadline listed below, your bill is adjusted and you won't have a W (withdrawn) grade on your transcript. *If you are dropping ALL of your summer courses, see the information on withdrawing on page 78.*

The drop/add deadline (see the chart below) is the deadline to:

- add a course
- drop a course and receive a tuition adjustment (see "Dropping All of Your Summer Courses" if you are dropping all of your summer courses or your only course)
- drop a course without receiving a W on your transcript
- designate *pass/fail* status changes
- change credit/no credit status
- designate a different credit load
- make variable credit-hour changes

If you drop a course after the appropriate drop/add deadline listed (see chart below), you are assessed full tuition and fees for the course and it appears on your transcript with a W grade.

*To drop a course after the drop/add deadline through the deadline to drop without petitioning your dean* (see chart below), you must obtain your instructor's signature on a special action form. *Thereafter*, you may not drop courses unless there are circumstances clearly beyond your control (i.e., accident, illness). In that case, in addition to the instructor's approval, you must also obtain approval from your academic dean.

*No adds are permitted after the drop/add deadlines unless there are extenuating circumstances.* To add a course after the drop/add deadline, you must petition your dean's office.

## Administrative Drops

Administrative drops are initiated by departments. If you have not met all the prerequisites for a course, or if you do not attend your courses regularly during the first few weeks, you *may* be administratively dropped from any course. *Check with departments for policies concerning administrative drops.*

## Part-Time/Full-Time Course Load Definitions (for Enrollment Verification)

### Undergraduate

In the summer, undergraduate students enrolled in 6-8 semester hours are considered to be half time for financial aid purposes. Students must be enrolled at least half time to be eligible for federal loans and for loan deferments.

For academic purposes, students need only carry 6 hours or more to be considered full time.

## DROP/ADD DEADLINES

(To drop one or more, but **not** all your summer courses.)

Term	Course Section Number	Drop/Add Deadline— to receive a tuition adjustment for dropped courses and not have a W (withdrawn) on your transcript (4:30 P.M.)	Deadline to Drop Without Petitioning Your Dean— no tuition adjustment made (full tuition and fees are charged) for dropped courses (4:30 P.M.)
M	001-099	May 15*	May 17*
A	100-199 or 810-819	June 7*	June 14*
B	200-299 or 820-829	July 15*	July 22*
C	300-399 or 830-839	June 14*	June 25*
D	400-499 or 840-849	June 14*	June 25*
	900-999 (independent study, thesis, and doctoral dissertation hours)	July 15*	July 22*
E & F	500-699 or 850-869: • intensives lasting 2 weeks or less • intensives greater than 2 weeks but not greater than 3 weeks • intensives greater than 3 weeks	Second day of class* Third day of class* Fifth day of class*	Third day of class* Fifth day of class* Sixth day of class*
I	700 (math modules)	July 15*	July 22*

\*Note: See the next page if you are dropping *all* of your summer courses or your only course.

*Graduate*

Summer graduate students qualify for full-time status if they are enrolled for at least 3 semester hours of course work at the graduate level, or 4 semester hours of combined undergraduate and graduate hours. Exception: law students need 5 or more hours for full-time status. For financial aid purposes, graduate students must be enrolled at least half time to be eligible for federal loans and deferments.

For further information and guidelines regarding other course load regulations, check the specific college and school sections of the *University of Colorado at Boulder Catalog*. Your college may have different guidelines than those used for enrollment verification purposes above.

If you receive financial aid, veterans' benefits, or are living in university housing, check with the appropriate office regarding course-load requirements.

**Withdrawing from Summer Session (Dropping All of Your Summer Courses)**

If you drop a course or courses by the appropriate drop deadline, then decide to withdraw at a later date, all courses (even the ones you previously dropped) default to the withdrawal deadline listed in the chart below. This may create a financial penalty for *all* the dropped courses.

Refer to the chart below for the deadlines to withdraw (drop all summer courses) without penalty and the financial penalties assessed for withdrawing after the deadlines.

**SUMMER WITHDRAWAL ASSESSMENT SCHEDULE**

(If dropping *all* of your courses.)

Term	There is no financial penalty if you drop <i>all</i> your courses by the date below. <b>Note: This applies only to continuing degree and nondegree students.</b> New and readmitted students are assessed \$100 in tuition and fees.	You are assessed \$100 in tuition and fees if you drop <i>all</i> courses or your <i>only</i> course during the dates below. <b>Exception:</b> There is no financial penalty for dropping a course during the following dates <i>if</i> you remain registered for at least one Boulder main campus summer course, or if you are a nondegree student.	You are assessed full tuition and fees if you drop <i>all</i> courses (withdraw from summer) during the dates below.
M	Through May 15 (4:30 P.M.)	Not applicable	May 16–30
A	Through May 31 (midnight)	June 1–7	June 8–July 3
B	Through July 8 (midnight) <b>(independent study, thesis hours, doctoral dissertation hours, or math modules)</b>	July 9–15	July 16–August 8
C	Through May 31 (midnight)	June 1–14	June 15–July 25
D	Through May 31 (midnight) Exception: Through July 8 (midnight) for 900-999 independent study, thesis, and doctoral dissertation hours	June 1–14 July 9–15	June 15–August 8 July 16–August 8
E & F (2 weeks or less)	Prior to the first day of class	First day–second day of class	Third day–last day of class
E & F (greater than 2 weeks but <i>not</i> greater than 3 weeks)	Prior to the first day of class	First day–third day of class	Fourth day–last day of class
E & F (greater than 3 weeks)	Prior to the first day of class	First day–fifth day of class	Sixth day–last day of class

**Note:** If you are dropping a summer course but still remain enrolled in another, refer to the drop/add deadlines and information on page 77.

To drop all of your courses (withdraw from summer session) or cancel your summer registration, *degree* students may (by the published deadlines) fill out a withdrawal form in the registrar's office, Regent 105; e-mail a statement of withdrawal (if the e-mail account is in your name) to [withdrawal@registrar.colorado.edu](mailto:withdrawal@registrar.colorado.edu); or send a letter to:

Withdrawal Coordinator  
University of Colorado at Boulder  
20 UCB  
Boulder, CO 80309-0020

*Nondegree* students withdraw through:

Division of Continuing Education  
1505 University Avenue  
University of Colorado at Boulder  
178 UCB  
Boulder, CO 80309-0178

Withdrawals from summer session (dropping *all* your summer courses) after the drop/add deadline may require your dean's approval.

If you do not withdraw, you receive failing grades in the courses for which you were registered and you must pay full tuition and fees. If you stop attending a course without officially dropping it, you receive a grade of *F* in that course. If you are dropping a summer course but are remaining enrolled in another course(s), refer to the drop/add deadlines and information on page 77.

## Registration Miscellany

### **Confidentiality of Student Records**

The Family Educational Rights and Privacy Act (FERPA) affords you certain rights with respect to your education records. They are:

1. The right to inspect and review your education records within 45 days of the day the university receives a request for access.

You should submit to the registrar, dean, head of the academic department, or other appropriate official, written requests that identify the record(s) you wish to inspect. The university official will make arrangements for access and notify you of the time and place where the records may be inspected. If the records are not maintained by the university official to whom the request was submitted, that official shall advise you of the correct official to whom the request should be addressed.

2. The right to request the amendment of your education records that you believe are inaccurate or misleading. You may ask the university to amend a record that you believe is inaccurate or misleading. You should write the university official responsible for the record, clearly identify the part of the record you want changed, and specify why it is inaccurate or misleading. If the university decides not to amend the record as requested by you, the university will notify you of the decision and advise you of your right to a hearing regarding the request for amendment. Additional information regarding the hearing procedures will be provided to you when notified of the right to a hearing.
3. The right to consent to disclosures of personally identifiable information contained in your education records, except to the extent that FERPA authorizes disclosure without consent. One exception that permits disclosure without consent is disclosure to school officials with legitimate educational interests. A school official is a person employed by the university in an administrative, supervisory, academic or research, or support staff position (including law enforcement unit personnel and health staff); a

person or company with whom the university has contracted (such as an attorney, auditor, or collection agent); a person serving on the Board of Regents; a student employee; or a student serving on an official committee, such as a disciplinary or grievance committee, or one assisting another school official in performing his or her tasks. In addition, your records may be disclosed to your parent(s) upon request if your parent(s) claim you as a dependent for income tax purposes.

A school official has a legitimate educational interest if the official needs to review an education record in order to fulfill his or her professional responsibility.

Upon request, the university discloses education records without consent to officials of another school in which a student seeks or intends to enroll.

4. The right to file a complaint with the U.S. Department of Education concerning alleged failures by the university to comply with the requirements of FERPA. The name and address of the office that administers FERPA is:

The Family Compliance Office  
U.S. Department of Education  
600 Independence Avenue, SW  
Washington, D.C. 20202-4605  
Phone: 202-260-3887

### **Release of Disciplinary Information**

Provisions of the Family Educational Rights and Privacy Act of 1974, as amended by the Higher Education Amendments of 1998, govern access to a student's disciplinary file. The student and/or those university officials who



demonstrate a legitimate educational need for disciplinary information may have access to the student's disciplinary file. Parent(s), who provide proof that a student is a dependent as defined in Section 152 of the Internal Revenue Code of 1954, i.e., a copy of the last federal income tax return listing the student as a dependent, can have access to the student's disciplinary file without written consent of the student. In this case, parents may also have access to a disciplinary file, even if the student has requested otherwise.

In addition, parents may be notified if a student under 21 years of age is found responsible for a violation involving use or possession of alcohol and drugs.

The Campus Security Act permits higher education institutions to disclose to alleged victims of any crime of violence (murder, robbery, aggravated assault, burglary, motor vehicle theft) the results of the conduct proceedings conducted by the institution against an alleged perpetrator with respect to such crime. The Campus Security Act also requires that both accused and the accuser be informed of campus conduct proceedings involving a sexual assault.

Additionally, the Higher Education Amendments of 1998 permit disclosure of the final results of disciplinary cases in which a student has been found responsible for a violation involving violence or for a sex offense.

### **Updating Your Address**

A correct address is vital for you during the summer because the university mails important documents such as your schedule/bill and financial aid notifications. Update your address

whenever it changes or you may not receive important information. You are responsible for updating your address. The university is not responsible for outdated or invalid addresses.

In the summer, initial schedule/bills sent in May are mailed to your billing address. Your permanent address is considered your "home base" address. It can be your parents' address, a Boulder address, or the address of someone who knows how to reach you. Once summer classes begin, all mailings related to summer (except for bills—see page 90) will be sent to your mailing address. An accurate local mailing address is also important in case the university needs to reach you due to a family or personal emergency.

**Note:** The university uses the *permanent address* from mid-May through mid-August for students *not* enrolled in summer classes.

You can look up any of your addresses on PLUS at [www.colorado.edu/plus](http://www.colorado.edu/plus) (see page 74) and, if needed, update your address directly on PLUS. Or you can complete a change-of-address form at the Registrar's Office in Regent 105, the Office of Continuing Education at 1505 University Avenue, or the Buff OneCard Office in Hallett 66. You can also call 303-492-6970 to update your address.

### **E-Mail the Registrar**

Have you ever had an academic records- or registration-related question, but didn't know who to ask? Or have you ever had a comment you wanted to share with us about one of our programs or processes?

You can e-mail the registrar's office at [registrar@colorado.edu](mailto:registrar@colorado.edu) to get some answers or make your comments. Your e-mails are read by a staff member in the registrar's office and then forwarded to the most appropriate person for a response. We encourage you to use this student service.

## **Final Examinations**

Final examinations are given during the last class period in the term. Early examinations are not permitted.

### **Final Exam Schedule**

Term M	May 31
Term A	July 5
Term B	August 9
Term C	July 26
Term D	August 9
Term E Intensives	Check each course
Term F Intensives	Check each course

## **Time Out Program**

The Time Out Program (TOP) allows degree students to take a leave from the university for a semester or a year without losing your place in your current college or school. You must be in good standing and have your dean's approval. Readmission to the university is guaranteed when you return, providing you meet registration and deposit deadlines. A nonrefundable \$40 application fee is charged.

For further information on TOP, or for an application, call 303-492-8673, send an e-mail to [timeout@registrar.colorado.edu](mailto:timeout@registrar.colorado.edu), or write to:

Office of the Registrar  
Regent 105  
University of Colorado at Boulder  
20 UCB  
Boulder, CO 80309-0020

## **Faculty and Staff Summer Registration and Tuition Benefits**

If you are a permanent faculty or staff member at the university, an instructor, a professional research assistant, or a professional research associate employed on a continuous basis for 12 months and are half time or greater, you may take up to 6 free credit hours each year; however, you are assessed any applicable course fees. The academic year begins

with summer session. The number of free hours is prorated based on full-time employment status. Enrollment is on a space-available basis during the final drop/add period. If you wish to register early, you are assessed full tuition and fees.

#### *Tuition Benefits and Registration Procedures*

All permanent faculty and staff who wish to use their tuition benefits must complete tuition waiver forms signed by their supervisors, verifying the course is job related or career enhancing. If you are a new student (degree or nondegree), you must also turn in the appropriate application for admission to the Bursar's Office. (Submit forms to the Bursar's Office by Monday, April 29, 2002.) Registration information is available on the web site at [www-bursar.colorado.edu](http://www-bursar.colorado.edu) under the faculty/staff information link. You may also call 303-492-5381.

#### **Registering for Fall**

If you are a new or readmitted degree student this summer and are eligible to register for fall semester 2002, fall registration materials are mailed to you at your mailing address approximately one to two weeks after you register for summer. You will receive a *Fall 2002 Registration Handbook and Schedule of Courses* as well as information on when you may register. If you do not receive registration materials for fall within two weeks of registering for summer, or by August 2, come to the Office of the Registrar, Regent 105, between 9:00 A.M. and 4:30 P.M., or call 303-492-6970.

**Note:** Fall registration for new and readmitted degree students enrolled in summer doesn't begin until April 29 and you must register for summer before you are eligible to register for fall.

If you're a new freshman or transfer student in the College of Arts and Sciences for summer, you register for fall during the July 8–9 fall orientation program on campus. For information, call the Office of Orientation at 303-492-4431.

If you are a nondegree student this summer and interested in registering as a nondegree student in the fall, call continuing education at 303-492-5148 for more information.

#### **Grade Information**

Grade reports are not mailed at the end of the semester. To obtain information about grades at the end of the semester, you can do the following:

- Call CU Connect, the telephone registration system, at 303-938-8110, during regular hours of operation. Enter the Boulder campus code **1**; then enter **2**, the main campus code; then enter **2** to hear your grades. (For summer, use the term code 024.) You can access summer term 2002 grades via CU Connect according to the following schedule:

#### **Summer Grades Available via CU Connect**

Term M	June 6
Term A	July 11
Term C	August 1
Terms B and D	August 15
Terms E and F	End of intensive term

- Use the PLUS system at [www.colorado.edu/plus](http://www.colorado.edu/plus). Grades are available on PLUS according to the same schedule shown above for CU Connect.
- Check to see if your grades are posted, as some instructors post grades for their courses outside their offices, the classroom, or the department office.

- Order official transcripts by:

1. mailing a signed written request to  
Transcripts  
University of Colorado at Boulder  
68 UCB  
Boulder, CO 80309-0068

2. sending a signed fax request to  
303-492-4884

3. calling in a request to 303-492-8987  
Official transcripts ordered through one of the methods listed above are free of charge and are normally processed and mailed first class in four business days.

You may also order an official transcript 24 hours a day through VOICE FX (a third-party provider). Call them at 1-800-613-3735 or visit their web site at [www.gettranscript.com](http://www.gettranscript.com) and select the University of Colorado at Boulder. Transcripts through this service cost \$1.50 each and are normally processed and mailed first class within four business days.

- For rush fee information, visit the web site at [registrar.colorado.edu/support/Transcripts.htm](http://registrar.colorado.edu/support/Transcripts.htm).
- Order an unofficial transcript for a cost of \$1 for next-day service or \$5 for same-day service. Go to the transcript window, Regent lobby, or call 303-492-8987. Unofficial transcripts are not mailed off campus.

## Registration Form

Complete the form below for summer 2002 before registering for courses via CU Connect or the Web. You need the five-digit course call number(s) for the courses you want to take regardless of whether you register via telephone or via the Web.

*Note:* The "Add Code," "Drop Code," and "#" symbol in the shaded boxes on the form below are used for *telephone registration only*.

## Registration Hours

CU Connect and web registration are normally available Monday through Friday, 7:00 A.M. to midnight, and on Sundays from 11:00 A.M. to midnight. They are *not* available on Saturdays, on May 27, or July 4.

### Need help?

Call the registrar's office for personal assistance, 303-492-6970 and press 1, between 8:00 A.M. and 4:30 P.M., MST, Monday through Friday, except university holidays. Recorded registration information is available 24 hours a day, seven days a week (press 2 to hear the recorded information).

## Web Registration

To register via the Web, go to the PLUS web site at [www.colorado.edu/plus](http://www.colorado.edu/plus) and click the "Registration" button. Enter your student ID number and your PIN. Follow the instructions on the web pages from there. You will need to enter the 5-digit course call numbers you've listed below to register for courses. Every time you want to process a request, click on the "Submit" button. When you are done registering, verify your schedule by clicking on the "Schedule" tab at the bottom of the page. Be sure to exit the web registration site when you are done.

## REGISTRATION FORM

Use the numbers and symbols in the shaded boxes below for CU Connect registration only.

Add Code	Course Call Number	Department Abbreviation	Course Number	Lecture Sec. No.	Recitation Sec. No.	Lab Sec. No.	Credit Hours	Enrolled or Waitlisted?
2 *	#	_____	_____	_____	_____	_____	_____	_____
2 *	#	_____	_____	_____	_____	_____	_____	_____
2 *	#	_____	_____	_____	_____	_____	_____	_____
2 *	#	_____	_____	_____	_____	_____	_____	_____
2 *	#	_____	_____	_____	_____	_____	_____	_____
2 *	#	_____	_____	_____	_____	_____	_____	_____
2 *	#	_____	_____	_____	_____	_____	_____	_____
2 *	#	_____	_____	_____	_____	_____	_____	_____
2 *	#	_____	_____	_____	_____	_____	_____	_____
3 *	#	_____	_____	_____	_____	_____	_____	_____

Student's Name \_\_\_\_\_

Advisor's Signature (if required) \_\_\_\_\_

## CU Connect Registration

Complete the registration form on page 82 and use it in conjunction with the following instructions to register by phone. *Follow the instructions and the codes in the shaded areas of the form.*

- call 303-938-8110. A recorded voice guides you through all the steps and requests the following information. Wait for the recorded voice to respond before proceeding with the next entry.

- the Boulder campus code is 1
- the main campus code is 2
- the registration application code is 1
- the term code for summer 2002 is 024
- your university student number  
-----
- your personal identification number (PIN) -----

Refer to the registration form you completed on the previous page and use the function codes below to complete your telephone registration.

## CU Connect Telephone Registration Codes

- \*#** Cancels an entry (before you have completed the transaction). You may then re-enter your request.
- 2\*** Adds a course, when entered before the course call number.
- 3\*** Drops a course, when entered before the course call number.
- 5#** Lists your current schedule.
- 7#** If the section of a course you request is closed and the course has more than one section, CU Connect gives you the option of **searching** for another available section by prompting you to press 7#.
- 8#** Exits you from the registration application. Then press 1 to access the student billing application or 2 to end the call.
- 9#** If the section of a course you request is closed and there is a wait list available for the course, CU Connect gives you the option of adding your name to a course **wait list** by prompting you to press 9#.
- #** Ends every transaction. Wait for the telephone voice to respond. You can also press the # key for more time between entries.



## Credit and Grading Options

- To request a course for no credit, press \*1 between the course call number and #.
- To select the pass/fail grading option, press \*2 between the course call number and #.

# Paying

## FOR SUMMER SESSION

### Family Educational and Rights to Privacy Act

The Family Educational Rights and Privacy Act (FERPA) does not allow us to share your financial records with anyone other than you.

If you want to give permission for us to share your financial records with someone else, come to the Bursar's Office and complete a FERPA Student Financial Records Release Form. When you complete the FERPA form, we can answer questions regarding your financial records from the person(s) named on the form; however, no information can be changed on your financial record except by you.

### Enrollment Deposit

#### *New Degree Students*

If you're a new degree student, you must pay a nonrefundable \$200 enrollment deposit at least 24 hours before you register for classes.

#### *Continuing Degree Students*

Your enrollment deposit is held until you graduate or officially withdraw from CU-Boulder, within established dates and guidelines (see page 78 for the summer withdrawal chart and refer to the *Fall 2002 Registration Handbook and Schedule of Courses* for the fall semester withdrawal chart). At that time (upon withdrawal from a fall or spring semester), your deposit is credited toward any outstanding debts you owe the university, and a refund is mailed to you in approximately eight weeks.

Update your permanent address on the PLUS system each time you move and before you graduate or withdraw to be sure you receive your refund.

Interest earned from enrollment deposits is used for student financial aid.

### Matriculation Fee

If you are a new degree student, you must pay a nonrefundable matriculation fee of \$35 at registration. If you are a nondegree student who is admitted to degree status, we assess a \$35 matriculation fee when you first register as a degree student.

### Nondegree Students

Nondegree students with a prior baccalaureate degree are assessed tuition at the graduate student rate *unless they enroll in undergraduate courses only*, in which case they are assessed tuition at the undergraduate rate. Nondegree students without a baccalaureate degree are assessed tuition at the undergraduate rate.

### Tuition and Fee Information

Do you need to know how much you owe on your tuition and fee bill? Check the PLUS web site at [www.colorado.edu/plus](http://www.colorado.edu/plus), call the Bursar's Office voice response system at 303-492-5381, or toll free at 1-877-278-6340, or send an e-mail to [bursars@colorado.edu](mailto:bursars@colorado.edu). Has your financial aid been applied to your bill? Is a refund reflected on your account? What is the deadline for payment of your next tuition and fee bill?

You can connect with the PLUS service any time, including nights and weekends, at various terminals located around campus.

### Making Your Payment

You may now receive and pay your bills via the Web or give another person(s) access to receive and pay your bills. For more information about this service, go to [www-bursar.colorado.edu/netpay.htm](http://www-bursar.colorado.edu/netpay.htm).

Permanent drop boxes are located outside Regent Administrative Center at the north and south entrances. The boxes are available 24 hours a day, seven days a week, for you to drop off tuition payments, telephone bill payments, and any other bills owed to the Bursar's Office. The university must receive your payment by the published deadlines. Postmark dates are not honored. Include your name and your student ID number on all checks. Bring cash payments to the cashiers' window in Regent. For more information, visit the web site at [www-bursar.colorado.edu](http://www-bursar.colorado.edu).

### Getting Your Refund

If your tuition account reflects a credit balance, you are entitled to a refund. Sign up for direct deposit to avoid postal delays, incorrect addresses, and standing in line. Forms are available on the web site at [www-bursar.colorado.edu](http://www-bursar.colorado.edu).

#### *Direct Deposit*

Whenever your tuition account reflects a credit balance, your refund is deposited to your bank account 24-48 hours after the credit appears on your tuition and fee account. If you have a credit balance on your tuition account as of May 29, your summer 2002 refund is deposited into your bank account on May 31.

To sign up for direct deposit, visit the web site at [www-bursar.colorado.edu](http://www-bursar.colorado.edu), call 303-492-5381, call toll free 1-877-278-6340, or stop by the Bursar's Office and fill out a form.

**Refund Checks**

If you have not signed up for direct deposit, a refund check is mailed to your local mailing address. Be sure your address has been updated to avoid delays in receiving your refund check. These refunds **cannot** be picked up. If your tuition account reflects a credit balance after May 28, a refund check is available at the cashiers' window in Regent Administrative Center beginning May 31. You must have your photo ID with you. If you are receiving financial aid for term M plus any other term(s), a refund check will be mailed May 30.

Term	Credit Balance On	Refund Mailed
M	May 7	May 9
A, C, D	May 28	May 30
B	July 1	July 3

**Failure to Pay in Full by the Deadline**

University policy requires that a financial stop be placed on your record if you do not pay your full tuition and fee bill by the published deadline.

All past due accounts are referred to the Student Debt Management (SDM) department for collection after the end of the semester. Past due service charges of 1 percent continue to accrue monthly as long as the debt is unpaid.

Colorado law requires the university to place all delinquent accounts with the state's Central Collection Services (CCS) office. The SDM department places delinquent accounts with CCS after one year, unless there exists a satisfactory repayment agreement including a signed contract with SDM in the Bursar's Office. CCS reports all past due accounts to national credit bureaus. Financial stops remain on your record until the balance is paid in full. Establishing a repayment agreement does not result in removal of stops. If your account is referred to CCS, you must pay any collection costs allowed by the Uniform Consumer Credit Code.

A late payment charge in addition to a service charge on the unpaid balance (1 percent per month) is assessed according to the following schedule:

Balance Due	Late Charge
\$99.99 or less	\$ 5
100 –299.99	\$10
300 –499.99	\$20
500 –699.99	\$30
700 –899.99	\$40
900 and over	\$50

**Personal Check Policy**

If you write a bad check (regardless of the amount) to the university, you may be subject to late and service charges and a stop is placed on your record. A \$17 returned check charge is assessed, in addition to the amount due to the university. You may also be liable for collection costs and prosecution under the Colorado Criminal Statutes. Specific inquiries concerning reporting of bad checks should be directed to the Student Debt Management department in the Bursar's Office at 303-492-5571.

**Note:** All checks containing restrictive endorsements are null and void and nonbinding on the university.

**Failure to Pay Bill/Financial Stops**

If you do not pay your bill, miss payment deadlines, or write bad checks to the university, you are subject to late fees, finance charges, and financial stops.

Financial stops prevent you from registering for any future terms, receiving a diploma, adding classes, or receiving an academic transcript of work at the university.

**Schedule Adjustment**

You are charged for all added credit hours. Be aware of the deadlines for dropping and adding classes to avoid being charged for credits you wish to drop. See the "Drop/Add Deadlines" chart on page 77 for details.

**Note:** If you are dropping all your courses, refer to the following withdrawal information.

**Withdrawals**

Financial penalties *may* be assessed for withdrawing from all your summer courses. See the "Summer Withdrawal Assessment Schedule" on page 78 for details.

**Residency Classification**

For tuition purposes, new students are classified as resident (in-state) or non-resident (out-of-state) on the basis of information provided on their application for admission and other relevant information. If your parents do not live in Colorado, and if you will not be 23 years of age (22 years of age if you first attend college in Colorado fall semester 1996, or earlier) by the first day of class for the term for which you are applying, you must submit a petition for in-state classification (see address below).

**Petitioning for In-State Classification**

If you believe your classification is incorrect or you are eligible for a change to resident status, you must submit a petition with documentation in order to have your status changed. For the necessary petition forms and an explanation of the Colorado tuition classification statute, call 303-492-6868, visit the web site at registrar.colorado.edu, send an e-mail to tuitclass@registrar.colorado.edu, or write to:

Tuition Classification  
 University of Colorado at Boulder  
 68 UCB  
 Boulder, CO 80309-0068

If you are a student at another CU campus, address your inquiries to the appropriate Office of Admissions and Records.

For summer 2002, petitions for residency classification must be submitted by May 10 for term M; by May 31 for

## SUMMER 2002 TUITION RATES

### Undergraduate Resident Tuition

Credit Hours	Business	Engineering	Journalism/ Music	Other
1	\$202	\$190	\$161	\$158
2	404	380	322	316
3	606	570	483	474
4	808	760	644	632
5	1,010	950	805	790
6	1,212	1,140	966	948
7	1,414	1,330	1,127	1,106
8	1,616	1,520	1,288	1,264
9-18	1,686	1,577	1,336	1,307
Each Hour Over 18 (Surcharge)	202	190	161	158

### Undergraduate Nonresident Tuition

Credit Hours	Business	Engineering	Journalism/ Music	Other
1	\$648	\$628	\$607	\$601
2	1,296	1,256	1,214	1,202
3	1,944	1,884	1,821	1,803
4	2,592	2,512	2,428	2,404
5	3,240	3,140	3,035	3,005
6	3,888	3,768	3,642	3,606
7	4,536	4,396	4,249	4,207
8	5,184	5,024	4,856	4,808
9	5,832	5,652	5,463	5,409
10	6,480	6,280	6,070	6,010
11	7,128	6,908	6,677	6,611
12	7,776	7,536	7,284	7,212
13	8,424	8,164	7,891	7,813
14-18	8,875	8,706	8,414	8,312
Each Hour Over 18 (Surcharge)	648	628	607	601

### Graduate Resident Tuition\*

Credit Hours	MBA	Business	Engineering	Law	Other
1	\$246	\$235	\$224	\$309	\$194
2	492	470	448	618	388
3	738	705	672	927	582
4	984	940	896	1,236	776
5	1,230	1,175	1,120	1,545	970
6	1,476	1,410	1,344	1,854	1,164
7	1,722	1,645	1,568	2,163	1,358
8	1,968	1,880	1,792	2,472	1,552
9-18	2,209	2,119	2,002	2,787	1,737
Each Hour Over 18 (Surcharge)	246	235	224	309	194

### Graduate Nonresident Tuition\*

Credit Hours	MBA/ Business	Engineering	Law	Journalism/ Music	Other
1	\$648	\$628	\$676	\$607	\$601
2	1,296	1,256	1,352	1,214	1,202
3	1,944	1,884	2,028	1,821	1,803
4	2,592	2,512	2,704	2,428	2,404
5	3,240	3,140	3,380	3,035	3,005
6	3,888	3,768	4,056	3,642	3,606
7	4,536	4,396	4,732	4,249	4,207
8	5,184	5,024	5,408	4,856	4,808
9	5,832	5,652	6,084	5,463	5,409
10	6,480	6,280	6,760	6,070	6,010
11	7,128	6,908	7,436	6,677	6,611
12	7,776	7,536	8,112	7,284	7,212
13	8,424	8,164	8,788	7,891	7,813
14-18	8,875	8,706	9,366	8,414	8,312
Each Hour Over 18 (Surcharge)	648	628	676	607	601

\* Tuition for master's degree candidates enrolled *only* in courses numbered 6940-6949 and PhD dissertation students enrolled *only* in courses numbered 8990-8999 are listed on page 87.

terms A, C, and D; by July 5 for term B; and by the first day of class for terms E and F.

Be prepared to pay your tuition and fee bill in full by the deadline. If residency is approved after this date, you will receive a refund.

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.

### Summer Parking Permits

Students who wish to park a vehicle in a parking lot on campus must purchase a permit. A valid vehicle state registration and photo ID must be presented. Temporary parking permits are available for

Maymester classes. They cost \$8.25 per week and can be picked up at the Parking and Transit Office, 1050 Regent Drive. Parking permits for summer session will be sold on Friday, May 31, and Monday, June 3, at the Coors Events/Conference Center from 8:30 A.M. to 4:00 P.M. After these dates, permits will be sold at the Parking and Transit Office, 1050 Regent Drive.

Permits for summer 2002 cost \$22.50 to \$77.50 depending on length of session and lot location. Motorcycle, moped, and scooter permits cost \$15. During the summer, permits must be paid for with cash, check, or credit card (VISA, MasterCard, American Express).

Permit rates are subject to change without notice. For more information, call 303-492-7384, or visit our web site at [ucbparking.colorado.edu/students](http://ucbparking.colorado.edu/students).

### Tuition Charts

Summer expenses vary, depending on your program of study and your residency classification. Summer session 2002 tuition rates are shown in the charts above. For a sample budget of estimated expenses, see page 90.

As a summer student (excluding Maymester), you also must pay student fees.

**MASTER'S CANDIDATES TUITION RATES**

For students enrolled *only* in courses numbered 6940-6949 (B grad status)

Tuition is a flat fee and not dependent on number of credit hours taken.

	Resident	Nonresident
MBA	\$ 738	\$ 1,167
Business	705	\$ 1,167
Engineering	672	\$ 1,131
Law	927	\$ 1,218
Journalism or Music	582	\$ 1,092
All others	582	\$ 1,083

**PHD DISSERTATION TUITION RATES**

For students enrolled *only* in courses numbered 8990-8999 (E grad status) and approved doctoral candidates (D grad status)

Tuition is charged as follows, multiplied by the number of credit hours taken.

	Resident	Nonresident
MBA	\$ 246	\$ 389
Business	235	389
Engineering	224	377
Law	309	406
Journalism or Music	194	364
All others	194	361

**Mandatory Student Fees**

Fees are based on the number of weeks you are enrolled. Students who enroll for more than one summer term, or overlapping summer terms, pay fees for all of the applicable terms, to a maximum of \$146.99. Students registering for independent study are assessed fees for 10 weeks. Full fees of \$146.99 are assessed if you elect health insurance or take more than one course of 5 or more

credit hours. University services are available only for the number of weeks of enrollment.

**SUMMER 2002 FEES**

Enrollment	Student Fees*
Three weeks (Term M)	\$ 00.00
Five weeks (Term A or Term B)	73.91
Eight weeks (Term C)	117.76
Ten weeks (Term D and independent study only)	146.99
Term E or F intensive course only	00.00
Term I	78.63

*\* Student fees for summer 2002 are prorated by UCSU based on the number of weeks attended. In addition, all summer students are charged other mandatory student fees listed on page 88.*

**University of Colorado Student Union (UCSU) Student Fees**

**Cultural Events Board \$ 2.06**

Student-run organization dedicated to promoting cultural awareness on the Boulder campus through a wide variety of cultural programming since 1974.

**Environmental Center \$ 2.94**

Student-run center encouraging environmental involvement on campus. Promotes water and energy conservation, alternative transportation, and responsible resource use by students, faculty, and staff. CU Recycling, a student-administrative partnership since 1994, is the largest campus recycling operation in the U.S.

**KVCU \$ 1.62**

Radio station serving campus and surrounding Boulder community with 24 hours of news, weather, sports, and alternative music. Provides 100-150 volunteers with experience in radio, production, advertising, marketing, business, and management.

**Legal Services \$ 2.20**

Provides direct legal services (i.e., counseling, negotiation, document preparation, and in-court representation) to fee-paying students.

**Off Campus Student Services \$ 2.19**

Maintains listings of rooms, houses, and apartments for rent in the Boulder community, as well as lists of students looking for a roommate. Offers advice about leases, security deposits, and how to avoid landlord/tenant problems.

**Police Recharges \$ 1.18**

Payment to the CU Police Department for patrolling the UMC, Wardenburg Health Center, and the recreation center.

**PUSH America Referendum \$ 0.50**

Promotes the well being and welfare of disabled children by providing interactive community service opportunities to college students and to provide community service events in the Boulder area as well as opportunities to make summer camps accessible to disabled children regionally.

**Recreation Center \$39.69**

Meets group and individual recreation needs of campus.

**Recreation Center Bond \$ 8.54**

Payment for the recreation center expansion.

**Sinapu Referendum \$ 0.32**

Student group advocating reintroduction of the wolf into Colorado.

**Student Organizations Finance Office (SOFO) \$ 3.09**

Acts as an on-campus "bank" for student groups and government. All student fee-funded groups that use campus facilities for fundraising must have an account with SOFO.

**Small Cost Center Capital \$ 0.15**

Capital budget for the smaller UCSU cost centers. This line item was previously budgeted in each of the smaller cost centers and is not an additional fee.

**Uncollectibles \$ 0.07**

Bad debt expense.



**University of Colorado Student Union (UCSU) \$ 4.70**

Makes policy and budget decisions, and is an advocate for students on campus, throughout the CU system, and at state and national levels of government.

**University Memorial Center \$23.85**

Provides a central location for a variety of educational and out-of-classroom activities.

**University Memorial Center Expansion Bond \$ 12.50**

Payment for the UMC expansion and renovation.

**University Memorial Center Food Service Bond \$ 3.55**

Payment for the food services renovation.

**Volunteer Clearing House \$ 0.37**

Works with nonprofit agencies in the Boulder community and with UCSU and student groups on campus as a volunteer placement agency.

**Wardenburg Health Center \$35.28**

Clinic providing health care for university affiliates since 1958. Boulder campus fee-paying students receive care at a discounted cost in most areas. Student fees currently support 31 percent of Wardenburg's operating budget.

**Women's Resource Center \$ 2.20**

Centralizes information on women's services, organizations, and events through a variety of resources in a women-centered space.

**Other Mandatory Student Fees**

**RTD Fee \$25.43**

Allows students unlimited use of public transportation (RTD) in Boulder County, Broomfield, Westminster, and Denver, including Denver International Airport (DIA) (exception: special services such as Broncos, Rockies Ride, or other sports or special events shuttles). The fee also covers fares on the HOP and SKIP shuttles.

**Student Information System (SIS) Fee \$ 7.00**

For maintenance and upkeep of the four-campus student on-line computer systems (each campus of the four-campus system contributes to this support).

**Student Computing Fee**

*For students taking 7 or more credit hours \$60.00*

*For students taking 6 or fewer credit hours \$30.00*

Used for building, maintaining, expanding, and updating computing labs across campus, and providing all students with access to computing accounts including e-mail, the Internet, etc.

**Arts Fee \$ 4.00**

Supports on-campus performing arts (theatre, dance, music, and fine arts) so that all students can have access to museums, performances, etc. by providing no charge or reduced cost admission.

**Estimated Course Fees**

Course fees may be assessed to help offset the higher costs of specialized supplies, equipment, and materials that are required to teach courses in certain departments. Fees listed below are for summer 2001. *Fees for summer 2002 were not yet available at the time this catalog was printed (January 2002).*

**College of Architecture and Planning**

*Environmental Design*  
ENVD 3022, 4122 \$45/crs

**College of Arts and Sciences**

*American Studies*  
AMST 3509 \$50/crs

*Anthropology*  
ANTH 2030, 2040 \$21/crs

*Applied Math*  
APPM 1000-, 2000-level courses \$7.50/cr hr

**Arts and Sciences Special Courses**

ARSC 2110 \$21/crs  
ARSC 2115 \$26/crs

**Astrophysical and Planetary Sciences**

ASTR 3060 \$18/crs  
ASTR 5150, 6620 \$25/crs  
ASTR 5400, 5560, 5810 \$21/crs  
ASTR 5830, 6610 \$21/crs  
ASTR—All other courses \$30/crs

**Atmospheric and Oceanic Sciences**

ATOC 1070, 3300 \$50/crs  
ATOC 3720, 5410, 5540, 5820, 5835 \$30/crs  
ATOC 4215/5215, 5225, 5235 \$18/crs  
ATOC 5830 \$21/crs  
ATOC—All other courses \$21/crs

**Black Studies**

BLST 2400, 2410 \$40/crs; \$80/max

**Chemistry**

CHEM 1011, 1021, 1031, 1071, 1111, 1131, 1151, 1171, 1211, CHEN 1221 \$26/crs  
CHEM 4011, 4021, 4181, 4411/5411, 4431/5431, 4511, 4531, 4541, 4561 \$29/crs  
CHEM 4711/5711, 4731/5731, 4761 \$34/crs  
CHEM—All other courses \$21/crs

**Classics**

CLAS 1509, 3039, 3049, 4119/5119, 4139/5139, 4149/5149, 4169/5169, 4199/5199, 5159, 5179, 5189 \$50/crs

**Communications**

COMM 4600-004 \$50/crs  
COMM—All other courses \$5/cr hr

**East Asian Languages**

CHIN 1010, 1020, 2110, 2120, 2441 \$20/crs  
KREN 1010, 1020, 2110, 2120 \$20/crs  
JPNS 1010, 1020, 2110, 2120, 2441 \$20/crs

**Economics**

ECON 1000-4999 (all lower-division courses) \$2/crs  
ECON 6555 \$18/crs

**Environmental Studies**

ENVS 3040, 4040, 4630 \$26/crs  
ENVS 3070 \$25/crs  
ENVS 3520 \$21/crs  
ENVS 3600 \$21/crs  
ENVS 4160 \$21/crs

<b>Environmental, Population, and Organismic Biology</b>	
EPOB 4160	\$21/crs
EPOB—All other courses	\$26/crs
<b>Film Studies (Critical Studies)</b>	
FILM 1502, 2002, 2003, 2013, 3002, 3003, 3012, 3013, 3051, 3061, 3300, 3301, 3503, 3504, 3513, 3901, 4003, 4004, 4005, 4020, 4604	\$65/crs
<b>Film Studies (Production)</b>	
FILM 2000, 2300, 2600, 3010, 3600, 3900, 4000, 4500	\$60/cr hr
<b>Fine Arts</b>	
FINE—Lecture and seminar-style courses	\$50/crs
FINE—All other courses	\$50/cr hr
<b>French and Italian</b>	
FREN 1010, 1020, 1050, 2110, 2120, 3010	\$20/crs
FREN 4600	\$65/crs
ITAL 1010, 1020, 2110, 2120	\$20/crs
<b>Geography</b>	
GEOG 1001, 1011, 3251, 3351, 3511, 4110, 4211, 4231/5231, 4241, 4251/5251, 4321/5321, 4351, 4371/5371, 4383/5383, 4411/5411, 5241, 6443 (field courses, including lab courses)	\$20/crs
GEOG 2053, 3023, 3093, 4023/5023, 4083/5083, 4311, 5113 (computer courses)	\$25/crs
GEOG 3053, 4043/5043, 4103/5103, 4203/5203	\$45/crs
GEOG 3301, 3601, 5810, 5951, 5961	\$21/crs
GEOG 4291/5291, 6241	\$21/crs
<b>Geology</b>	
GEOL 1080, 2700, 4711, 4712/5712, 4713, 4714/5714, 4715, 4716/5716, 4717, 4718, 4719/5719 (field courses include additional fee)	\$25/crs
GEOL 1600, 6620	\$25/crs
GEOL 3023	\$25/crs
GEOL 3300, 5800, 5820, 5835, 6630, 6640, 6650	\$30/crs
GEOL 4093/5093	\$25/crs
GEOL 4241, 4321/5321	\$20/crs
GEOL—All other courses	\$21/crs

<b>Germanic and Slavic Languages</b>	
GRMN 1010, 1020, 2010, 2020, 2050	\$20/crs
GRMN 3503, 3504, 3513	\$65/crs
NORW 1010, 1020, 2110, 2120	\$20/crs
PLSH 1010, 1020	\$20/crs
RUSS 1010, 1020, 2010, 2020	\$20/crs
RUSS 3301	\$65/crs
SWED 1010, 1020, 2110, 2120	\$20/crs
<b>Humanities</b>	
HUMN 3015, 4004	\$65/crs
<b>Kinesiology and Applied Physiology</b>	
KAPH—All courses	\$21/crs
<b>Mathematics</b>	
MATH 5030, 5040	\$25/crs
<b>Molecular, Cellular, and Developmental Biology</b>	
MCDB 5776	\$21/crs
MCDB—All other courses	\$26/crs
<b>Museum</b>	
MUSM 4011/5011	\$45/crs
<b>Philosophy</b>	
PHIL 4450/5450	\$25/crs
<b>Physics</b>	
PHYS 4130/5130, 4970/5970	\$26/crs
PHYS 5141, 6630, 6650, 7160	\$30/crs
PHYS 5220	\$21/crs
PHYS 6610, 6670	\$21/crs
PHYS—All other courses	\$25/crs
<b>Psychology</b>	
PSYC 4740/5740, 5800	\$26/crs
<b>Religious Studies</b>	
RLST 2220, 2230	\$25/crs
<b>Spanish and Portuguese</b>	
SPAN 1010, 1020, 1150, 2110, 2120, 2150	\$20/crs
SPAN 3001-820, 3001-821 (summer only)	\$20/crs
SPAN 4220-820 (summer only)	\$180/crs
PORT 1010, 1020, 1150	\$20/crs
<b>Speech, Language, and Hearing Sciences</b>	
SLHS 2305, 2315, 2325, 2335	\$20/crs
SLHS 4918, 4938, 5878, 5898, 5918, 5928, 5938, 6918, 6928, 6938	\$100/crs; \$200max

<b>Theatre and Dance</b>	
THTR 1005, 1015	\$20/crs
THTR 1009	\$26/crs
THTR 1025, 1045	\$40/crs
THTR 4039, 5039 (live accompaniment)	\$35/crs; \$70/max
DNCE 1000, 1020, 1100, 1120, 1900-001, 2021, 2040, 2140, 2400, 3041, 3160, 4061, 4128/5128, 4180, 5001, 5101, 6101 (live accompaniment)	\$35/crs; \$70max
DNCE 1029	\$20/crs
DNCE 1160, 1200, 1220, 1900-002, 1900-003, 2240, 4260/5260 (jazz and recreational)	\$15/crs; \$50max
DNCE 2500, 2510 (live accompaniment)	\$40/crs; \$80max
<b>Women's Studies</b>	
WMST 4769, 4809	\$50/crs

### College of Engineering and Applied Science

All engineering courses \$18/crs

### School of Journalism and Mass Communication

JOUR—All courses \$16/crs

### School of Law

LAWS 6009, 6069, 6079-01/6079-02, 7309 \$29/crs

### College of Music

EMUS - Elective Music  
 IMUS - Intensive Music  
 MUSC - Music  
 PMUS - Performance Music  
 TMUS - Thesis Music

Comments concerning course fees are welcome and should be addressed in writing to the Office of the Chancellor, at campus box 17 UCB.

## TUITION AND FEE DEADLINES

This summer, payment of your bill is linked to when you register for classes.

If you register by	Your schedule/bill is mailed to your billing address	Your tuition and fees are due (4:30 P.M.)
April 26 for term M (Maymester)	April 29	May 22
April 26 for any term other than term M (Maymester) or register April 27–May 17 for any term	May 20	June 19
May 18–31	June 3	June 19
June 1–7	June 10	June 19
June 8–21	June 24	July 17
June 22–July 5	July 8	July 17
July 6–15	July 16	July 31

Even if you do not receive a tuition and fee bill, you are still responsible for knowing the amount of your bill and paying it on time. A bill for any remaining balance is sent to your billing address. The two-payment plan is not available during the summer.

You may now receive and pay your bills via the Web or give another person(s) access to receive and pay your bills. For more information about this service, go to [www-bursar.colorado.edu/netpay.htm](http://www-bursar.colorado.edu/netpay.htm).

## ESTIMATED EXPENSES

Expenses for summer session at CU-Boulder vary, depending on your residency, where you live in Boulder, and your personal needs and interests. The following figures are expenses for an undergraduate student taking 6 credit hours in the College of Arts and Sciences during the summer 2001 10-week summer session. Current estimates for summer 2002 were not available at the time this catalog was printed (January 2002).

University Educational Expenses	Resident <sup>1</sup>	Nonresident <sup>1</sup>
Tuition <sup>2</sup>	\$ 978	\$ 3,585
Fees <sup>3</sup>	217	217
<i>Subtotal</i>	<i>\$ 1,195</i>	<i>\$ 3,802</i>
<b>Estimated Additional Expenses</b>		
Room and Board Off Campus	\$ 2,602	\$ 2,602
Books and Supplies	180	180
Transportation	380	380
Medical <sup>4</sup>	380	380
Personal Expenses	605	605
<i>Subtotal</i>	<i>\$ 4,147</i>	<i>\$ 4,147</i>
<b>Total</b>	<b>\$ 5,342</b>	<b>\$ 7,949</b>

<sup>1</sup> Classification of students as resident or nonresident for tuition purposes is governed by state law. Detailed information is available from the tuition classification coordinator.

<sup>2</sup> Tuition figures are based on 6 credit hours of course work in the College of Arts and Sciences. See the tuition charts on page 86 for tuition rates for other colleges and schools.

<sup>3</sup> A nonrefundable matriculation fee of \$35 for new degree students is assessed at the time of initial registration only and is not included in the sample budget.

<sup>4</sup> Out-of-pocket estimate for 10 weeks. Continuing students who have student health insurance for spring semester 2002 are automatically covered for summer session. A separate summer session health insurance plan is available to students not already covered.

# APPLYING FOR

# Financial Aid

Students are required to submit two applications for summer financial aid:

- Free Application for Federal Student Aid (FAFSA) 2001-02, and
- Office of Financial Aid Telephone Application.

## Application and Eligibility

CU-Boulder degree students apply for summer financial aid by telephone. Use the worksheet on page 93 or on the Web at [www.colorado.edu/finaid](http://www.colorado.edu/finaid) so you will be ready to answer the telephone questions. Your summer financial aid application will be accepted by telephone *only* if information from your 2001-02 FAFSA has been received by the Office of Financial Aid.

CU-Boulder degree students attending a CU-Boulder study abroad program are required to complete a manual application available at the Office of Financial Aid.

CU-Boulder *nondegree students taking classes in order to be accepted into a CU-Boulder degree program may be eligible for summer financial aid.* Nondegree students should complete a manual summer application available at the Office of Financial Aid.

If you are taking summer classes that will not transfer into a CU-Boulder degree program, you are considered a visiting student and are not eligible for financial aid.

Students receiving summer financial aid are subject to reasonable academic progress (RAP) requirements. If you fail to meet the RAP requirements for spring term, you lose your eligibility (pending appeal) for summer aid, including aid that you received for Maymester. (See the *Reasonable Academic Progress* fact sheet, available from the financial aid office.)

---

## Deadlines

- |                 |  |
|-----------------|--|
| <b>March 15</b> | Priority date for applying for summer work-study.              |
| <b>July 1</b>   | Last day for 2001-02 FAFSA to arrive at the federal processor. |
| <b>July 1</b>   | Last day to apply for summer financial aid by telephone.       |
- 

## Verification

If you did not apply for financial aid during the 2001-02 academic year, the information you provided on your FAFSA must be verified before receiving summer financial aid. Submit a signed copy of your 2000 federal income tax return to the financial aid office. If you included parent information on your FAFSA, also submit a signed copy of your parents' 2000 federal income tax return. If we need additional documents to complete your file, we will notify you in writing. Be sure your address is current with the Office of the Registrar.

## Enrollment Requirements

To receive federal loans for summer session, you must enroll at least half-time. Correspondence, self-paced online, and no-credit classes do not count toward half-time enrollment.

*For financial aid purposes, the Department of Education considers 6 credit hours as half time for undergraduate students.* (Note: half-time undergraduate enrollment for academic purposes is 3 credits.)

Graduate students should consult the Graduate School to determine half-time enrollment according to their graduate status.

If your enrollment status changes (e.g., you drop from 6 to 3 hours or you decide not to take classes), your aid eligibility may change for summer. You *must* notify the Office of Financial Aid of any changes in your enrollment status. You may do so by calling 303-492-5091 (press 7, then re-enter the pertinent information through the summer telephone application process).

If you are receiving financial aid for term M plus any other term(s), any refund check will be available after May 31.

## Grants

All enrolled undergraduate financial aid applicants are considered for Federal Pell Grants. You must have eligibility remaining from the 2001-02 academic year to be awarded a summer Federal Pell Grant. If you were enrolled full time during fall

and spring, you have probably already used all your Federal Pell Grant eligibility for 2001-02.

CU-Boulder has limited grant funds for the summer term(s). If the financial aid office determines that you are eligible for existing grant funds, we will send you an award offer.

## Student Loans

Eligibility for summer federal loans is dependent upon the cost of summer attendance and the amount borrowed during the academic year. For example, a student who was eligible for a \$5,500 Federal Direct Stafford/Ford Loan during 2001-02, but borrowed only \$4,000 during fall 2001/spring 2002 is still eligible for the remaining \$1,500 for summer 2002.

If you qualify for loans, we will mail a summer award offer to you along with instructions and promissory notes (if necessary). Federal Stafford/Ford and/or PLUS (parent) loans are disbursed once you have returned your promissory note(s) and are enrolled at least half time.

**Note: Borrowing a PLUS loan is regarded as parental support on in-state residency petitions.**

## Work-Study

Priority is given to applicants who telephone in their summer application information by **March 15**. Your FAFSA information must also be received in the Office of Financial Aid by that date. Preference for work-study is given to students who had work-study earnings during the 2001-02 academic year. If you will not be enrolled in summer classes, you must have been enrolled at CU-

Boulder during spring 2002 and you must also enroll for fall 2002 to receive a summer work-study award.

Work-study positions for summer are posted on a bulletin board outside the Student Employment Office in UMC 165 and on the Web at [www.colorado.edu/finaid/jobs](http://www.colorado.edu/finaid/jobs). Positions include clerical assistants, food service workers, grounds keepers, lab assistants, peer counselors, cashiers, and more.

Summer awards can be earned during the 12 weeks between May 12 and August 3. If you have not been awarded by May 15, it is unlikely that you will receive a summer work-study award.

If you are awarded summer work-study and the total award amount of your aid is greater than your eligibility for summer aid, you will be expected to save the difference to use toward your 2002-03 school year expenses. The excess amount will appear on your summer award letter as "Expected Summer Savings." It will also appear on your 2002-03 financial aid award offer as a financial resource.

You must begin earning your work-study award by June 8. If you cannot begin working by this date or if you plan to work less than the 12 weeks allotted for summer work-study, notify the Student Employment Office at 303-492-7349 so your award will not be cancelled.

To apply for an increase in your work-study award for summer, pick up a work-study increase request form at the Office of Financial Aid or the Student Employment Office. You may also download a copy of the form from the Web at [www.colorado.edu/finaid](http://www.colorado.edu/finaid).

To comply with the Revenue Reconciliation Act of 1990, work-study recipients may be required to contribute to a retirement fund. A payroll deduction is taken from your checks during the summer, so plan accordingly.

## Hourly Employment

Nonwork-study or hourly positions are also posted outside the Student Employment Office in UMC 165 and on the Web at [www.colorado.edu/finaid/jobs](http://www.colorado.edu/finaid/jobs).

**The Job Location and Development (JLD)** program is also available to assist you in locating suitable off-campus hourly employment. JLD administers an on-call service to place you in temporary assignments such as babysitting, yard work, clerical work, and general labor positions and offers a job-match service to help match your specific skills with an appropriate employer. For more information, call 303-492-5091 (press 5, then press 2). Applications are available at the Student Employment Office in UMC 165.

## Nondegree Students

Limited financial aid is available. Call 303-492-4518 for more information on eligibility and the application process.

## Additional Information

For more financial aid information, visit the Office of Financial Aid, call 303-492-5091, e-mail us at [finaid@colorado.edu](mailto:finaid@colorado.edu), or visit our home page at [www.colorado.edu/finaid](http://www.colorado.edu/finaid).

# Applying for Summer 2002 Aid

## General Instructions

Complete the summer worksheet before you call the Office of Financial Aid so you are ready to answer the telephone application questions. Students taking classes during the summer need to answer all questions. Students not enrolled for the summer need only complete questions 1, 2, 3, 4, 5, and 15. If you are a new student beginning in one of the 2002 summer terms, you do not need a PIN number to apply through the phone application program.

Note that nondegree students and students enrolled in summer classes through a CU-Boulder study abroad program should not use the phone application. Instead, make an appointment to see a financial aid counselor and submit the *Study Abroad and Nondegree Summer Application* available from the financial aid office.

## After Completing the Worksheet

Call 303-492-5091 and press 7 to submit your summer aid application. Have your student ID, personal ID number (PIN), and the completed worksheet ready when you call. Use your telephone keypad to enter Y for yes or N for no.

If you have questions or need assistance, stop by the financial aid office or the Student Employment Office in UMC 165. Both offices are open Monday through Friday, 9:00 A.M. to 5:00 P.M. (9:00 A.M. to 4:30 P.M. beginning May 10). You may also call the office at 303-492-5091.

To make changes to your application after you have submitted the information, you may phone in your corrections or follow the instructions given when you call in on the summer application line.

## Financial Aid Worksheet

1. Student Name \_\_\_\_\_
2. Student Number (Social Security Number) \_\_\_\_\_  
(For record keeping and identification)
3. PIN (Registration PIN number. New students, follow phone instructions.) \_\_\_\_\_

**For the following, press Y (9) for yes or N (6) for no on your telephone keypad.**

4. Will you be enrolled in a study abroad program during the summer?  
Yes  No   
*(If yes, stop here and go to the financial aid office and complete a manual summer application. If no, go to question 5.)*
5. Will you be enrolled in classes during any summer term?  
Yes  No   
*(If no, skip to question 15.)*
6. Enter the number of credit hours you are enrolling in for summer \_\_\_\_\_ #  
Of these, how many are through the Division of Continuing Education?  
*(Do not include self-paced correspondence courses.)* \_\_\_\_\_ #
7. For what type of summer aid would you like to be considered?  
*(Note: You must be enrolled in at least 6 credit hours to be eligible for loans.)*
  - Press 1 for loan only
  - Press 2 for work-study only
  - Press 3 for work-study and loan.*(If any hours are Continuing Education, skip to question 14.)*
8. Will you be enrolled in Maymester (term M)?  
Yes  No
9. Will you be enrolled in term A?  
Yes  No
10. Will you be enrolled in term B?  
Yes  No
11. Will you be enrolled in term C?  
Yes  No
12. Will you be enrolled in term D?  
Yes  No
13. Will you be enrolled in term E, F, or I?  
Yes  No
14. Will you be receiving veterans' benefits for any summer terms?  
Yes  No
15. Will you be living with your parents during the summer?  
Yes  No
16. Press 7 to submit.

# Housing

## LIVING IN BOULDER

Summer housing choices range from university facilities for single and married students to off-campus rentals in all areas of Boulder. These choices are available through the offices designated below.

### Living On Campus in the Residence Halls

If you're a summer student applying for housing in the residence halls, complete and return the University of Colorado residence halls application for summer 2002 (see pages 95-96). Your completed application should be mailed to:

Residence Halls Reservation Center  
University of Colorado at Boulder  
Hallett 75  
Boulder, CO 80310

Include an advance payment of \$200 to complete your summer housing application (advance payment subject to change). All residence hall facilities are reserved on a first come, first served basis, without regard to race, religion, national origin, etc.

Most rooms are rented on a room and board basis. (Term M accommodations are for room only in double occupancy units.) Seventeen meals (three meals per day, Monday through Friday, and brunch and dinner on Saturday; meals are not served on Sunday) are served each week. Two meal plan packages are offered to accommodate differences in student schedules: the full meal plan (17 meals per week, Monday through Saturday) or the "any 10 meals per week" plan (Monday through Saturday). Participation in the full meal plan is mandatory for all new freshman residents. There are a limited

number of room-only accommodations for upper-division students. No meals are served on Sundays during summer session and refunds are not provided for meals missed. (Meal plans are subject to change.)

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

Rates for summer session 2002 were not yet determined when this publication went to press (January 2002); however, an increase over 2001 is anticipated. The rates for 2001 are listed on the next page. If you reserve a room, we will inform you of any rate increase. (Rates are subject to change.) You must pay your room and board for the entire period reserved at the time you check in.

You may move in after 10:00 A.M. on May 31 for terms A, C, and D, and on July 8 for term B. Move-in dates are subject to change. Unless you give advance notice, you must occupy your room no later than the first day of classes for the term in which you are enrolled, or your room may be released to another student.

You must move out of your room before 10:00 A.M. on the day after the term ends. If changes in the university academic calendar require changes in

residence hall occupancy and meal service dates, notice is sent with hall assignments.

If you are taking a short-term course (less than five weeks), you may arrange to live in a residence hall on a space available basis. The minimum length of stay for which you can apply is two weeks. For further information, send an e-mail to [reservations@housing.colorado.edu](mailto:reservations@housing.colorado.edu), or write to the Residence Halls Reservation Center (address in previous column).

### Term M

If you are enrolled for Term M (Maymester), you are assigned to a double-occupancy room in the College Inn. Accommodations for Term M are for room only. No meals are served. The \$200 advance payment is not required for applicants who apply for Maymester only. You must pay your room charges for the entire period reserved at the time you check in. You may move in after 10:00 A.M., Friday, May 10, and move out of your room before 10:00 A.M. on Saturday, June 1. Dates, times, and location of assignment are subject to change.

### Freshman Degree Students

If you are a freshman degree student during summer session or a freshman attending your first two academic semesters (fall and spring), you 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.

You may request permission to live off campus for other reasons. Your

# UNIVERSITY OF COLORADO RESIDENCE HALLS APPLICATION—SUMMER 2002

Return this entire application and your \$200 advance payment to:

Residence Halls Reservation Center, Hallett Hall 75, Boulder, CO 80310.

Please type or print.

Full Name \_\_\_\_\_ / \_\_\_\_\_  
Last First Middle Social Security or Student Number  
 For record keeping and identification only.

Permanent Address \_\_\_\_\_ Phone (\_\_\_\_) \_\_\_\_\_  
Street City State Zip Code Area Code Number

Boulder Address \_\_\_\_\_ Phone (\_\_\_\_) \_\_\_\_\_  
(If returning Student) Street City State Zip Code Area Code Number

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

Indicate Term(s):  10-week  8-week  1st 5-week  2nd 5-week  Maymester  Other \_\_\_\_\_  
Term D Term C Term A Term B Term M Give details

Check any special status:  International English  Economics Institute  other program (PLEASE SPECIFY)  
 Pre-College Development Program  Nonstudent  Continuing Education

I expect to be:  1st Sem. Freshman  2nd Sem. Freshman  Soph.  Junior  Senior  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 that the above may incur while residing in the residence halls at the University of Colorado. (To be signed by parent or guardian when student is under 21 years.)

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

# UNIVERSITY OF COLORADO RESIDENCE HALLS APPLICATION—SUMMER 2002

Please type or print.

Full Name \_\_\_\_\_ / \_\_\_\_\_  
Last First Middle Social Security or Student Number  
 For record keeping and identification only.

Permanent Address \_\_\_\_\_ Phone (\_\_\_\_) \_\_\_\_\_  
State Zip Code Birth Date

Sex  M  F Age \_\_\_\_\_ Phone (\_\_\_\_) \_\_\_\_\_  
Area Code Number

Boulder Address \_\_\_\_\_ Phone (\_\_\_\_) \_\_\_\_\_  
(If returning student) Area Code Number

This application should not be used by people attending summer conferences or workshops. Note that you are signing a housing agreement for the full term you indicate below. All students submitting this application should note that this form is for room and board accommodations without provisions for cooking or private bathrooms.

Indicate Term(s):  10-week  8-week  1st 5-week  2nd 5-week  Maymester  Other \_\_\_\_\_  
Term D Term C Term A Term B Term M Give details

Check any special status:  International English  Economics Institute  other program (Please specify)  
 Pre-College Development Program  Nonstudent  Continuing Education

I expect to be:  1st Sem. Freshman  2nd Sem. Freshman  Soph.  Junior  Senior  Grad.  Other (specify) \_\_\_\_\_

Last school attended \_\_\_\_\_ Major \_\_\_\_\_

Type of space:  Single  Double  Triple Do you smoke?  No  Yes

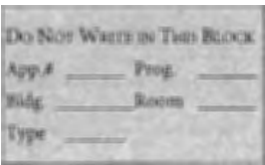
Preferred meal plan package:  Full Meal Plan 17 meals per week, (3 meals/day, Monday-Friday, brunch/dinner Saturday)  Any 10 meals/wk. (Monday-Saturday)  
(Mandatory for all new freshmen) (Not available to new freshmen)

Room only: No meal plan  
(Upper-division students only)

Would you prefer to reside in a substance-free room?  Yes  No  No preference (A substance-free room is one where all roommates agree to live a substance-free life-style. This means no smoking or other use of tobacco, drinking of alcoholic beverages, or any use of illegal drugs. It also means that roommates agree not to return to their room under the influence of the aforesaid substances.)

Roommate preference (if any) \_\_\_\_\_ Would you prefer an international student as roommate? \_\_\_\_\_

Are you particularly studious? \_\_\_\_\_ Other factors you want considered in assignment \_\_\_\_\_





## SUMMER 2002 RESIDENCE HALL AGREEMENT

**GENERAL.** This agreement and application for room and board, accompanied by a \$200 advance payment per individual, is required to reserve your accommodations. (Maymester-only applicants are not required to submit advance payments.) Send the application and advance payment to the Residence Halls Reservation Center, Hallett Hall 75, Boulder, CO 80310. All checks and money orders should be made payable to the University of Colorado Residence Halls. This application is for summer accommodations only.

**MEALS.** Seventeen meals (three meals per day, Monday through Friday, and brunch and dinner on Saturday; no meals served on Sunday) will be served each week in the designated dining facility. Room-only packages (upper-division students only) are available in limited numbers. Maymester (Term M) accommodations are for room only in double-occupancy units. (Meal plans are subject to change.)

**NOTE.** University regulations require that all freshmen live in the university residence halls for the summer term as well as the following academic year, provided that space is available. Exceptions include married students or those who 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 two weeks prior to the beginning of the term or *after* that date, 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 termination penalties will be charged, provided two-weeks notice is given.

Residents who check out (personally sign out) of the residence halls at any other time and for any other reason will be charged for the period of occupancy plus a \$200 termination penalty. There will be no refund for check-out during the last 10 days of the term. The period of occupancy is terminated only by formal check-out (personally signing 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 manager of housing reservations, Hallett Hall 75.

**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 or expulsion from the university, (4) disciplinary action, (5) behavior that 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 a \$200 termination penalty.

## SUMMER 2002 (OFFICE USE ONLY)

### Check-In Information

Building \_\_\_\_\_ Room # \_\_\_\_\_

Items Issued:

Key—Room \_\_\_\_\_

Key—Outside Door \_\_\_\_\_ Other \_\_\_\_\_

Residence Hall ID \_\_\_\_\_ / \_\_\_\_\_  
Date Number

Date \_\_\_\_\_

Student Signature \_\_\_\_\_

Checked In By \_\_\_\_\_

### Check-Out Information

Building \_\_\_\_\_ Room # \_\_\_\_\_

Forwarding Address Card Prepared \_\_\_\_\_

Items Returned:

Key—Room \_\_\_\_\_ Residence Hall ID \_\_\_\_\_

Key—Outside Door \_\_\_\_\_ Other \_\_\_\_\_

Items missing \_\_\_\_\_

Date \_\_\_\_\_

Student Signature \_\_\_\_\_

Checked Out By \_\_\_\_\_

Students are held responsible for charges incurred between check-in and personally signing out of the residence halls, plus termination penalties as provided for in the residence halls agreement.

request is considered on its merit, taking into account your individual circumstances. For information regarding freshman permission to reside off campus, contact:

Manager of Housing Reservations  
University of Colorado at Boulder  
Hallett 75  
Boulder, CO 80310

If you are a freshman admitted for summer session 2002 and intend to continue on the Boulder campus in the fall, we encourage you to submit both your summer and fall housing reservations at the same time and as early as possible.

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

### Residence Halls

All residence halls offer a variety of attractive and comfortable accommodations, including double and single rooms and a dining room within the building or nearby. Residence halls that will be used during summer session 2002 were not designated when this catalog went to press (January 2002).

Freshmen and sophomores usually share a designated residence hall. Other areas are set aside for upper-division students. (This assignment schedule is subject to change.) A limited number of single rooms are available upon request; however, single rooms cannot be guaranteed.

If you meet the residence hall application deadline, we notify you by mail of your specific residence hall assignment before the beginning of the term you plan to attend.

### Family Housing

The university owns and operates a variety of apartments for students, staff, and faculty who are single, married, or single parent families. Residents come from all over the world to form a unique and

diverse community on campus. For further information, visit our web site at [www-housing.colorado.edu/newfh](http://www-housing.colorado.edu/newfh), send an e-mail to [familyhousing@housing.colorado.edu](mailto:familyhousing@housing.colorado.edu), call 303-492-6384, or write to:

Family Housing Office  
1350 20th Street  
Boulder, CO 80302

### Off-Campus Housing

If you are looking for summer housing off campus, visit Off-Campus Student Services, a service of student government.

Off-Campus Student Services maintains listings of apartments, houses, and rooms for rent. Students should come to the office in the University Memorial Center (UMC), room 227, to obtain rental listings at a nominal fee and use the free telephones. If you want an access code to see available rentals listed on our home page ([www.colorado.edu/OCSS](http://www.colorado.edu/OCSS)), an apartment complex summary, a Boulder map, the *Boulder Tenants Guide*, or other pertinent information on living and renting in Boulder, send \$10 (within U.S.) or \$15 (outside U.S.) to:

Off-Campus Student Services  
University of Colorado at Boulder  
206 UCB  
Boulder, CO 80309-0206

Checks should be made payable to the University of Colorado.

Staff in the office can advise you about leases, security deposits, effective techniques for living with a roommate, and ways to avoid landlord/tenant problems.

If you are interested in eating your meals on campus, you may choose from two meal plans. For information about the residence hall meal plan, call 303-492-6871; for information about the UMC Ala Carte meal plan, call 303-492-8832.

Visit the Off-Campus Student Services Office in UMC 227, Monday through Friday between 9:00 A.M. and 4:00 P.M., or call 303-492-7053.

Remember, freshman students must obtain written permission from the university housing department before obtaining off-campus accommodations for summer session, as well as for fall and spring semesters.

### Summer 2001 Room and Board Rates\*—For Planning Purposes Only

	Room with Full Meal Plan	Room with Any 10 Meals/Week Plan
<b>Term M</b>		
Double or Triple	\$ 358.34**	\$ 358.34**
Single	Not Available	Not Available
<b>Term A</b>		
Double or Triple	\$ 787.68	\$ 735.48
Single	916.56	864.36
<b>Term B</b>		
Double or Triple	743.92	694.62
Single	865.64	816.34
<b>Term C</b>		
Double or Triple	1,247.16	1,164.51
Single	1,451.22	1,368.57
<b>Term D</b>		
Double or Triple	1,553.48	1,450.53
Single	1,807.66	1,704.71

\*Room and board rates for summer 2002 were not finalized by the date this catalog was printed (January 2002).

\*\*Accommodations with no meals.

**A**

Accounting courses.....	43
Adding courses.....	74-76
Address changes.....	80
Admission.....	65-69
Advising.....	70-71
Aerospace engineering courses.....	48
Afro-American studies courses. See Ethnic studies.....	31
American Indian studies courses. See Ethnic studies.....	31
American studies courses.....	24
Anthropology courses.....	24
Apartments. See Off-Campus housing.....	97
Applied math courses.....	24-25
Applying to CU-Boulder.....	65-69
Architectural engineering courses.....	48
Architecture and planning courses.....	23
Arts and sciences core curriculum.....	58-64
Arts and sciences courses.....	24-42
Astrophysical and planetary sciences courses.....	25

**B**

Bills. See Paying for Summer Session.....	84-90
Biology-Environmental, population, and organismic courses.....	30-31
Biology-Molecular, cellular, and developmental courses.....	37
Bursar's office.....	84-90
Business and administration courses.....	43-45
Business minor.....	21

**C**

Calendar of important dates.....	22
Campus directory.....	56-57
Campus map.....	54-55
Campus tours.....	20
Changing major.....	73
Chemistry courses.....	25-26
Chicano studies courses. See Ethnic studies.....	32
Chinese courses. See East Asian languages and civilizations.....	28
Civil engineering courses.....	48
Classics courses.....	26-27
Colorado Shakespeare Festival.....	1
Communication courses.....	27
Computer science courses.....	49
Concurrent registration.....	72
Confidentiality of student records.....	79
Continuing degree students:	
admission.....	66
registration.....	71
paying.....	84-90
Core curriculum, arts and sciences.....	58-64
Course availability.....	72-74
Course fees.....	88-89
Course Forgiveness Pilot.....	71
Course load definitions.....	77-78
Credit-load limit.....	73
CUBIC.....	13
CU Connect.....	74-75
telephone registration form.....	82

**D**

Dance courses.....	27
Dates, important.....	22
Deadlines.....	22
wait lists.....	76
drop/add.....	77
paying.....	90
financial aid.....	91
Degree students:	
applying.....	65
registering.....	70
paying.....	84
Directory, campus.....	56-57
Dropping courses.....	76-77
Drops, administrative.....	77

**E**

East Asian languages and civilizations (includes Chinese and Japanese courses).....	27-28
Economics courses.....	28-29
Education courses.....	46-47
Employment.....	92
Engineering and applied science courses.....	48-49
Engineering management courses.....	49
English courses.....	29-30
Enrollment deposit.....	84
Entrepreneurial and small business management courses.....	44
Environmental design courses.....	23
Environmental, population, and organismic biology courses.....	30-31
Ethnic studies courses (includes Afroamerican, American Indian, and Chicano studies courses).....	31-32
Expenses.....	90

**F**

Faculty and staff summer registration and tuition benefits.....	80-81
Faculty-In-Residence Summer Term (FIRST).....	4
Fall registration.....	81
Family Educational Rights and Privacy Act.....	79, 84
Family housing.....	97
Fees.....	87-89
Film studies courses.....	32
Final examinations.....	80
Finance courses.....	44
Financial aid.....	91-93
Financial stops.....	85
Fine arts courses.....	32-33
FIRST (Faculty-In-Residence Summer Term).....	4
Former degree students.....	66
French courses.....	33

**G**

General engineering courses.....	49
Geography courses.....	33-34
Geological sciences courses.....	34
German courses.....	34
Grade information.....	81
Graduate student tuition.....	86-87

**H**

Help line for registration.....	75
History courses.....	34-35
Housing.....	94-97
Humanities courses.....	35

- I**
- ID, Photo .....76
  - Information, campus directory .....56-57
  - Information systems courses.....44
  - In-state tuition .....85-86
    - See also Residency classification .....85
  - International business certificate courses.....44
  - International students .....69
  - Intrauniversity transfer .....66
  - Italian courses .....35
- J**
- Japanese courses. See East Asian languages and civilizations .....28
  - Job location and development program.....92
  - Journalism and mass communication courses .....50
- K**
- Kinesiology and applied physiology courses .....35
- L**
- Late registration .....72
  - Latin American studies courses .....35
  - Law courses .....51
  - Licensure for teachers .....69
  - Linguistics courses .....35
  - Linked courses .....73
  - Listing your schedule .....74-75
  - Loans .....92
- M**
- Major, changing your .....73
  - Management courses .....45
  - Map of campus .....54-55
  - Marketing courses .....45
  - Mathematics courses .....35-37
  - Matriculation fee .....84
  - Maymester .....7-15
  - Molecular, cellular, and developmental biology courses.....37
  - Museum courses .....37
  - Music courses .....52-53
- N**
- New students:
    - admission .....66
    - registration .....70
    - paying .....84-90
  - News editorial/public relations courses .....50
  - No credit .....73
  - Nondegree student application, summer session.....67-68
  - Nondegree students:
    - admission .....65
    - registration.....70-71
    - paying .....84
- O**
- Off-campus housing .....97
  - On-campus housing .....94
  - On-campus registration .....75
  - On-line records (PLUS).....74-75
  - Orientation.....70, 71, 81
  - Out-of-state tuition .....85-86
    - See also Residency Classification .....85
- P**
- Parking permits .....86
  - Pass/fail .....73-74
  - Paying for summer session .....84-90
  - Personal identification number (PIN) .....71
  - Philosophy courses .....37
  - Photo IDs .....76
  - Physics courses .....37-38
  - PLUS records on-line.....74-75
  - Political science courses .....38
  - Psychology courses.....38-39
- R**
- Reapplying for admission .....66
  - Refunds .....84-85
  - Registration .....70-83
    - concurrent .....72
    - CU Connect.....75
    - faculty and staff .....80-81
    - on-campus.....75
    - time assignments .....71-72
    - web .....74-75
  - Religious studies courses .....39
  - Residence halls .....94, 97
  - Residency classification .....85
  - Russian courses .....39
- S**
- Schedule adjustment .....75-77
  - Schedule/bill.....74, 84
  - Schedule, listing .....75
  - Schedule of courses .....23-53
  - Shakespeare Festival .....1
  - Sociology courses .....39-40
  - Spanish courses .....40-41
  - Speech, language, and hearing sciences courses .....41
  - Student employment .....92
  - Student fees.....87-88
- T**
- Teacher licensure .....69
  - Telecommunications courses .....49
  - Telephone registration .....82-83
  - Theatre courses .....41
  - Time assignments for registration.....71-72
  - Time Out Program .....80
  - Tourism management courses .....45
  - Transcripts .....81
  - Transfer student registration.....70-71
  - Tuition and fees .....86-89
- U**
- Undergraduate student tuition .....86
- V**
- Variable credit. See CU Connect functions .....83
- W**
- Wait lists .....75-76
  - Web registration.....74-76
  - Web site, CU-Boulder .....74
  - Withdrawing from summer session .....78-79
    - See also Time Out Program .....80
  - Women's studies courses .....42
  - Work-study .....92
  - Writing and Rhetoric courses .....42

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