Welcome to

SUMMER IN BOULDER

The University of Colorado at Boulder is proud to offer a unique learning environment that combines the academic resources of the university with the wonder of Boulder in the summer. Whether it's taking physics or chemistry; Shakespeare or ceramics; or working on an academic minor. Whether you're a college student, high school student, or a teacher... there's something for everyone. We invite you to be a part of our diverse community this summer.

With over 500 courses offered this summer, you will find the course that will enrich your creative, professional, cultural, or academic interests. Among the many courses are learning opportunities offered only during the summer:

- The FIRST, Faculty-in-Residence Summer Term, program brings world-class faculty to the Boulder campus for a unique, multidisciplinary learning experience. A complete list of courses with descriptions begins on page 3.
- Maymester is a three-week, intensive summer term that gives you the opportunity to complete a course without interfering with summer employment or travel plans. Courses begin on page 6.
- Special featured courses and two exciting academic minors offer degree-enhancing experiences. The Featured Courses section begins on page 12. The CU business minor and the new computer science minor descriptions are on page 17.

While completing your summer studies, take advantage of the cultural and recreational activities on campus this summer. Among the many options is CU Opera's summer season, including traditional stages of both musical theatre and comic opera. The Colorado Shakespeare Festival offers favorites like The Taming of the Shrew, Hamlet, Much Ado About Nothing, and Cymbeline in the Mary Rippon outdoor theatre beginning in late June. Of course, the Rocky Mountains are in Boulder's backyard and offer unmatched outdoor possibilities.

More information on Summer Session is available at www.colorado.edu/summersession or 303-492-5148. Join the faculty, students, and staff of the University of Colorado at Boulder during our favorite time of year in our favorite place—summer in Boulder!

Carol Mehlis, PhD, Director for Summer Session
Anne Heinz, PhD, Associate Vice Chancellor for Summer Session
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Faculty-In-Residence
FIRST Summer Term

CU-Boulder is honored and proud to bring world-class faculty to campus for summer 2003! These scholars are not only outstanding in their fields but also master teachers. They are coming to Boulder to share their experiences and knowledge with CU-Boulder Summer Session students. So, come and learn from FIRST!

College of Arts and Sciences

Maurice de Gosson
Professor, Blekinge Institute of Technology, Sweden

Topics in Applied Math: Geometry and Mechanics
APPM 4720/5720-3
APPM 4720 Call # 45632; APPM 5720 Call #45633

Term B, July 8–August 8
The geometry of mechanics is called symplectic geometry. This course, which does not require a background in differential geometry, will introduce this remarkable structure and discuss some of its implications and applications. We will study the fundamental principles of classical mechanics in its Hamiltonian formulation, with a modern emphasis on methods from symplectic geometry and topology. Prereq: differential equations equivalent to APPM 2360 and elementary mechanics such as PHYS 3210 or a similar engineering course.

Professor de Gosson is a world-renowned expert in the geometry of mechanics and an expert teacher.

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

Greek and Roman Tragedy
CLAS 4120/5120-3
CLAS 4120 Call # 40732; CLAS 5120 Call # 40744

Term M, May 12–30
Intensive study of selected tragedies of Aeschylus, Sophocles, Euripides, and Seneca in English translation. No Greek or Latin required. Approved for arts and sciences core curriculum: literature and the arts.

Professor Mitsis is an internationally known classicist, both as a scholar and teacher. He previously taught in Maymester and received excellent reviews from students.

Carl A. Anderson
Associate Professor, Michigan State University

Greek and Roman Comedy
CLAS 4130/5130-3
CLAS 4130 Call # 45601; CLAS 5130 Call # 45602

Term A, June 2–July 3
Studies Aristophanes, Plautus, and Terence in English translation. No Greek or Latin required. Same as HUMN 4130. Approved for arts and sciences core curriculum: literature and the arts.

Professor Anderson is an expert in ancient Greek “Old Comedy,” especially the plays of Aristophanes (460–386 B.C.E.). He is also a well-known classroom teacher.

Herbert S. Simons
Professor, Temple University

Senior Seminar in Rhetoric: Persuasion Broadly Considered
COMM 4300-3 Call # 45752

Term A, June 2–July 3
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 1210, 1300, and 1600. Recommended prereqs., COMM 3300 and 3360. Approved for arts and sciences core curriculum: critical thinking.

Professor Simons is a distinguished scholar of the National Communication Association and a world-class scholar and teacher. He is a frequent media commentator on political campaigns, debates, and speeches.
Ronald L. Grimes  
*Professor, Wilfrid Laurier University, Ontario*

**Interdisciplinary Seminar on Religion: Rites of Passage**  
RLST 4820/5820-3  
RLST 4820 Call # 45784; RLST 5820 Call # 45785  
Term B, July 8–August 8

This course is an introduction to the study of ritual, concentrating specifically on rites of passage, both traditional and experimental. Students will study comparative materials from a variety of cultures and diversity of religious traditions in order to understand cultural and religious ways of negotiating major lifecycle transitions. Prereq., 6 hours of RLST coursework or instructor consent.

*Professor Grimes is a noted religious studies scholar teaching ritual studies. He serves as a consultant for evaluating and constructing ritual and performance events and is an accomplished teacher.*

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Leeds School of Business

**Sylvie Guerrero**  
Assistant Professor, University of Toulon

**Critical Leadership Skills**  
MGMT 3030-3  
Call #44133  
Term B, July 8–August 8

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 Guerrero brings an international perspective to leadership issues. She is a specialist in human resource management and an accomplished teacher.*

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School of Education

**Michael Pressley**  
*Professor, Michigan State University*

**Special Topics: Science and Politics of Reading**  
EDUC 6804-3, Section 602  
Call # 45617  
Term F, July 8–18

This course will be about what is known about literacy and literacy instruction on the basis of research. It will also be about what is claimed is known about literacy instruction on the basis of research, for there are many making such diverse claims. This course will prepare educators to participate thoughtfully and critically in public discourse about literacy. The course will introduce participants to the complex interplay among politics, research, policy, and classroom practice. In order to be critical participants, educators need significant background knowledge about the research base that informs literacy development and pedagogy; the ways in which policy and research agendas are developed and maintained; and strategies for advocacy and participation in the larger conversations that have a bearing upon what occurs within schools and classrooms.

*Professor Pressley’s writing and teaching reflect a wide range of interests and expertise including children’s memory and literacy and reading instruction. He is an accomplished teacher.*

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College of Engineering and Applied Science

**Jim Geier**  
*Colorado Air Pollution Control Division*

**Air Resources and Air Quality Regulation**  
CVEN 5834-3  
Call # 45706  
Term M, May 12–30

Students will study the air pollution control issues associated with industrial sources and their impact upon the environment. Information will be discussed regarding sources of pollutants, engineering solutions to reduce pollutants, alternative processes, regulatory requirements, air pollution impacts on sensitive areas, and the future direction of public policy regarding air quality. The course will include a review of the principles of air pollution control, field trips to industrial sources, and case studies.

*Jim Geier has over 25 years experience at the Colorado Air Pollution Control Division and was in charge of Colorado’s permitting process. He has a BS from Purdue and MS from the University of Washington. He is a registered PE in Colorado.*
School of Journalism and Mass Communication

Gerard Dessere
Professor, University of Versailles

Special Topics: Media and Violence: Global Approaches
JOUR 4871/5871-3, Section 100
JOUR 4871 Call # 45816; JOUR 5871 Call # 45817
Term A, June 2–July 3

This course examines the varying representations of and approaches to violence in entertainment television, print and broadcast journalism and film in both U.S. and global contexts. Examples from contemporary media serve as the basis for an analysis that includes issues of law, privacy and censorship as well as culture. Topics such as youth violence, family violence, political and environmental violence are examined within the frame of genres such as the Western, the horror film, and the nightly news.

Professor Gerard Dessere was formerly at UCLA. He is a well-known scholar of the U.S. and Western European media. He is also an excellent teacher.

John Dean
Professor, University of Versailles

Special Topics: Western Media and Its Heroes
JOUR 4871/5871-3, Section 200
JOUR 4871 Call # 45811; JOUR 5871 Call # 45812
Term B, July 8–August 8

Great men and women, once held in monumental esteem as a source of primal power and spiritual nourishment for self and nation, appeared on the western landscape in the 20th century—only to vanish, replaced by the temporary celebrity, the expedient leader, the tinsel hero of a media saturated and constructed world. From Charles Lindbergh and Amelia Earhart to Jacques Cousteau, from FDR and Hitler to Al Capone and Elvis, from Simon De Beauvoir to Gloria Steinem, this course looks at the heroes of the 20th century and the media that propelled them to such fame.

Professor John Dean is a noted scholar of cross-cultural influences in the media and a noted teacher.

College of Music

William I. Bauer
Assistant Professor, Case Western Reserve

Topics in Music Education: Multimedia Authoring
IMUS 5093-2, Section 503
Call # 43432
Term E, June 23–27

This course covers the creation of multimedia for the music classroom. Teachers who complete this course will create and use multimedia presentations and interactive lessons that are appropriate for the K–12 music classroom. Teachers will incorporate digital multimedia files including text, graphics, video, sound and music into presentations and will incorporate interactivity into music lessons. Prerequisite: TI:ME level one certification or equivalent experience.

Professor Bauer is a noted teacher and scholar of technology and music education.

Kathleen Horvath
Assistant Professor, Case Western Reserve

Topics in Music Education: Double Bass Boot Camp
IMUS 5093-1, Section 601
Call # 45796
Term F, July 7–8

This intensive is designed to increase teacher knowledge of and confidence with playing and teaching the double bass. Students are requested to bring an instrument to class.

Dr. Horvath is a noted teacher, clinician and performer. She also directs the Case Western Reserve University Circle Chamber Orchestra.

Valerie Goodall
Emeritus Professor, Rutgers University.
Performer and well known student of Berton Coffin—
to be announced.

Voice Pedagogy
MUSC 5444-2
Call # 45802
Term F, July 14–18

In the morning, students will study the works of Berton Coffin, a well-known 20th century voice pedagogue. An accomplished performer experienced with the work of Berton Coffin will provide instruction in the afternoon master sessions. This course may substitute for MUSC 5485.

Professor Goodall offers an exciting opportunity for students in voice pedagogy. She brings experience as a performer, teacher and a leading academician.
Maymester

May 12–30, 2003
Choose from more than 80 offerings.

Maymester is an intensive three-week session that allows you to take one course (no exceptions are made). More than 80 courses are offered this summer, which gives you the opportunity to complete a core or major requirement and still have most of your summer free to work, study, travel, relax, or participate in an internship.

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. You should plan on studying three to five hours each day outside of class and, because of the intensive nature, you should not add a class you have not attended from the first day. 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.

Maymester is Term M in the course listings and is part of summer session so grades and tuition are included as part of summer session. Registration for Maymester begins March 5 and classes begin on Monday, May 12, 2003.

Questions? Visit the web site at www.colorado.edu/summersession or call 303-492-5148 or 800-331-2801.

College of Arts and Sciences

American Studies
Themes in American Culture 1: American Autobiography
◆ AMST 4500-3
Call # 45803
Adrian Gaskins

Anthropology
Maritime People
◆ ANTH 1180-3
Call # 40037
James McGoodwin

Applied Mathematics
Java I Training and Mathematical Algorithms (Migrating to OO Programming)
APPM 2710-3
Call # 40197
Faculty to be announced

Classics
Greek and Roman Tragedy
◆ CLAS 4120/5120-3
CLAS 4120, Call # 40732; CLAS 5120, Call # 40744
Phillip Mitsis
Communication
Perspectives in Human Communication
◆ COMM 1210-3
Call # 45749
B. Daniell

Interaction Skills
COMM 1600-3
Call # 40775
Timothy Kuhn

Senior Seminar: Relational Communication
◆ COMM 4510-3
Call # 40785
April Trees

Senior Seminar: Team Decision Making
◆ COMM 4600/5600-3
COMM 4600, Call # 40788; COMM 5600, Call # 40814
Stan Deetz

East Asian Languages and Civilizations
East Asian Civilizations: Modern Period
◆ EALC 1021-3
Call # 45666
Faculty to be announced

Economics
Intermediate Macroeconomic Theory
ECON 3080-3
Call # 41829
Murat Iyigun

Microcomputer Applications in Economics
ECON 4838-3
Call # 41839
Jay Kaplan

English
Introductory Fiction Workshop
ENGL 2051-3
Call # 45533
Marcia Douglas

Topics in Popular Culture: American Film Comedy
ENGL 3246-3
Call # 45539
Mark Winokur

Topics in Multicultural Literature: African American Literature
ENGL 3377-3
Call # 42248
Adeleke Adeeko

Topics: Dickens—Victorian Society
ENGL 3856-3
Call # 45834
Sue Zemka

Critical Thinking in English Studies:
The Idea of the Lyric
◆ ENGL 4038-3
Call # 45793
Jeffrey Robinson

Studies in American Literature: Mark Twain
ENGL 4665-3
Call # 42256
Philip Krauth

Environmental, Population, and Organismic Biology
Field Techniques in Environmental Science
EPOB 4630-3
Call # 42404
Eric Stone

Environmental Studies
Topics in Environmental Policy
ENVS 4100-3
Call # 45635
Patrick Long

Ethnic Studies
The Sixties: Critical Black Views
◆ BLST 4670-3
Call # 45797
William King

Film Studies
Major Film Movements—Rock on Film
FILM 3002-3
Call # 45731
Phillip Solomon

Fine Arts
Writing in the Visual Arts
◆ FINE 3007-3
Call # 42607
Frances Charteris

Ceramics 3
FINE 3085-3
Call # 45585
Faculty to be announced

◆ Indicates an Arts and Sciences core course
Course descriptions are available at www.colorado.edu/catalog.
Ceramics 4  
FINE 4085-3  
Call # 45586  
Faculty to be announced

Art in Contemporary Society  
♦ FINE 3109-3  
Call # 42608  
George Rivera

Special Topics in Art History: Earthworks  
FINE 4929/5929-3  
Contact Department of Fine Arts for call numbers.  
Erika Doss

Geography
World Regional Geography  
GEOG 1982-3  
Call # 45654  
Elizabeth Dunn

Human Geographies  
GEOG 1992-3  
Call # 42772  
Faculty to be announced

Mountain Geography  
GEOG 3251-3  
Call # 45541  
Peter Blanken

Geology of International Development  
GEOG 3682-3  
Call # 42777  
Faculty to be announced

Geological Sciences
Introduction to Field Geology  
GEOL 2700-2  
Call # 42959  
David Budd

Special Geological Topics: Colorado Field Geology  
GEOL 4700-2  
Call # 42961  
Alan Lester

History
Introduction to Chinese History  
♦ HIST 1608-3  
Call # 43288  
William Wei

Modern U.S. Politics and Diplomacy  
♦ HIST 2126-3  
Call # 45613  
Thomas Zeiler

Women’s History  
♦ HIST 2616-3  
Call # 45611  
Mithi Mukherjee
Humanities
The Tragic Sense
HUMN 3043-3
Call # 45547
Jeffrey Cox

International/National Voluntary Service Training
Responding to Social and Environmental Problems through Service Learning
• INVS 1000-3
Call # 45849
Beth Krensky

Kinesiology and Applied Physiology
Critical Thinking in Motor Behavior
• KAPH 4760-3
Call # 45543
David Sherwood

Museum and Field Studies
Introduction to Museum Studies
MUSM 4011/5011-3
MUSM 4011, Call # 44184; MUSM 5011, Call # 44191
James Hakala

Political Science
The American Political System
• PSCI 1101-3
Call # 44448
Vanessa Baird

Introduction to Comparative Politics
• PSCI 2012-3
Call # 45658
Jenny Kehl

Introduction to the Legal Process
PSCI 2481-3
Call # 45656
John McIver

The American Congress
PSCI 3041-3
Call # 45657
E. S. Adler

American Political Thought
• PSCI 3054-3
Call # 44459
Thaddeus Tecza

Psychology
• Indicates an Arts and Sciences core course
Course descriptions are available at www.colorado.edu/catalog.

Social Psychology
• PSYC 2606-3
Call # 44823
John Forward

Critical Thinking in Psychology—Eating Disorders
• PSYC 4521-3
Call # 44842
Linda Craighead

Religious Studies
Women and Religion
• RLST 2800-3
Call # 45742
Lynn Ross-Bryant

Russian
Introduction to Russian Culture
• RUSS 2211-3
Call # 45010
A. R. Romanov

20th Century Russian Literature and Art
• RUSS 4821-3
Call # 45732
Ringaila Salys

Sociology
Sex, Gender, and Society 1
• SOCY 1016-3
Call # 45086
Faculty to be announced
Juvenile Delinquency
- SOCY 4024-3
  Call # 45110
  Robert Regoli

Sociology of Education
SOCY 4081-3
  Call # 45761
  Leonard Pinto

Spanish
Second-Year Spanish 1
- SPAN 2110-3
  Call #45614
  Faculty to be announced

Spanish Culture
SPAN 3200-3
  Call #45618
  Faculty to be announced

Women’s Studies
Sex, Gender, and Society 1
- WMST 1016-3
  Call # 45482
  Faculty to be announced

Introduction to Feminist Studies
- WMST 2000-3
  Call #45567
  Joanna Starek

Writing and Rhetoric
Topics in Writing
- WRTG 3020-3
  Call # 43777
  Anne Heintzman

Leeds School of Business
Business Statistics
BCOR 2010-3
  Call # 45679
  John Lymberopoulos

Resort Tourism
TOMG 3060-3
  Call #45473
  Richard Perdue

Topics in Tourism Management
TOMG 4820-3
  Call #45681
  Patrick Long

School of Education
School and Society
- EDUC 3013-3
  Section 011, Call # 42024
  Ruben Donato

Teaching in American Schools
EDUC 3023-3
  Section 011, Call # 42026
  Section 021, Call # 42028
  Faculty to be announced

Educational Psychology and Adolescent Development
EDUC 4112-3
  Call # 42032
  Philip Langer

College of Engineering and Applied Science
Aerospace Materials
ASEN 4012-3
  Call # 40260
  Jean Koster

Introduction to Construction
CVEN 3246-3
  Call # 45590
  Hy Brown

Surface Water Quality
CVEN 5494-3
  Call # 45860
  Steve Chapra

Solid Waste Management and Resource Recovery
CVEN 5544-3
  Call # 41268
  Angela Bielefeldt

Special Topics: Air Resources and Air Quality Regulation
CVEN 5834-3
  Call #45706
  James Geier

◆ Indicates an Arts and Sciences core course
Course descriptions are available at www.colorado.edu/catalog.
Attention All Nonbusiness Majors!

Enhance your undergraduate studies with a CU Business Intensive Certificate (CUBIC).

The CUBIC program provides a unique opportunity for nonbusiness juniors and seniors from any accredited higher education institution to gain a solid understanding of fundamental business practices. Acquire skills that will guide you in choosing a career and learn from the Leeds School of Business faculty.

Upon successful completion of this three-week, noncredit program, you will earn a Certificate in Applied Business. CUBIC will be offered during Maymester, May 12–30, 2003.

Check out leeds.colorado.edu/cubic or call 303-492-5148 for more information.
Summer courses provide you the opportunity to explore new fields, meet creative and professional needs, and meet major or college requirements. We are excited to offer them to you this year.

Check the Maymester courses on pages 6–11 and the FIRST courses on pages 3–5. The complete Schedule of Courses begins on page 19.

College of Arts and Sciences

Environmental, Population, and Organismic Biology

Darwinian Medicine
EPOB 4800-3
Call # 45822
Richard Jones

Term A, June 2–July 3

Darwinian (Evolutionary) Medicine holds that there are evolutionary explanations for human disease and physical facilities, and that these insights can inspire better treatments. This critical thinking course will explore topics of Darwinian medicine, some controversial and some not. Students will present papers on aspects of Darwinian medicine, preceded to a limited extent by lectures on fundamental human biology. Different course sections on different topics may be repeated for a total of 6 credit hours. Prereq., minimum of 14 hours of EPOB coursework. Restricted to students with 75 to 180 predicted cumulative hours. Approved for arts and sciences core curriculum: critical thinking.

Fine Arts

Introduction to Studio Art
FINE 1010-3
Call # 45740
Julie Poitras-Santos

Term A, June 2–July 3

Presents creative activity conceptually, and art history thematically, with an interdisciplinary, experimental and multicultural focus. Fine arts majors explore visual literacy and culture through presentations and student-centered projects that emphasize individual development.

Special Topics in Art History: Earthworks
FINE 4929-3/5929-3
Erika Doss

Term M, May 12–30

Earthworks are considered among the most important and influential sculpture styles in recent modern and contemporary art. This art history course centers on the history and style of Earthworks and features opportunities for students to visit monumental site-specific sculptures. Students interested in enrolling should call the Fine Arts Department for the call number.

Geography

Biogeography
GEOG 3351-3
Call # 45627
Bronwyn Owen

Term B, July 8–August 8

Biogeography is the study of ecological and historical distributions of plants and animals, and the impacts humans can have on these distributions. Biogeography is an important sub-discipline of geography.

International/National Voluntary Service Training

Responding to Social and Environmental Problems through Service Learning
INVS 1000-3
Call # 45849
Beth Krensky

Term M, May 12–30

By integrating theory with required community service, students explore how problems are shaped by cultural values and how alternative value paradigms affect the definition of problems. Students examine different approaches to solving
problems and begin to envision new possibilities. Approved for arts and sciences core curriculum: ideals and values.

**Writing and Rhetoric**

**Topics in Writing: Writing on Technology**

WRTG 3020-3, Section 001

Call # 45777

Anne Heintzman

**Term M, May 12–30**

Each instructor assigns two or more readings on a given topic. Students choose an essay, abstract its argument, analyze it, and agree or disagree with the author. They thus learn the principal modes of academic rhetoric: description, analysis, and argument. Restricted to arts and sciences juniors and seniors. Same as NRLN 3020. Approved for arts and sciences core curriculum: written communication.

Additional sections of WRTG 3020 and WRTG 3040, Business and Society, can be found on page 39.

**Leeds School of Business**

**Business Statistics**

BCOR 2010-3

Call # 45679

John Lymberopoulos

**Term M, May 12–30**

Covers descriptive statistics, basic probability theory, statistical inference, correlation and regression analysis, and time series analysis. Uses statistical features of commonly used business spreadsheet software. Students use this software to solve problems using real business data. Prereq., MATH 1071 or 1081 and BCOR 1000.

**School of Education**

**Language and Literacy Across the Curriculum**

EDUC 4232-3/5235-3

EDUC 4232 Call # 42033; EDUC 5235 Call # 42046

Katanna Conley

**Term E, June 9–July 3**

This course will explore the relationship between language and learning with the goal of developing teaching practices that engage students in using language as a tool for understanding and constructing meaning about a topic of study. Students in this course will explore how language/literacy takes on different forms and functions in different social contexts and academic disciplines. It is through reading, writing, and discussion activities that students develop an understanding of what is meant to “learn” or know an academic discipline. This explores how the use of reading, writing, and talking activities in the classroom help to define the nature of academic knowledge for students across different disciplines.

**Teaching Math: Reflections on Number Sense**

EDUC 5575-3, Section 851

Call # 42051

Jeff Frykholm and Mary Pittman

**Term E, June 9–20**

This course focuses on the teaching of number sense and arithmetic operations in grades K–8. It is based on the ideas, goals and recommendations of the National Council of Teachers of Mathematics (NCTM) and the Colorado State Standards. Participants will explore a variety of classroom materials, technologies and assessment strategies in the area of number theory. They will also examine some of the current research about student’s thinking on number sense tasks and how this research can be used to assist classroom teachers. A major emphasis throughout this course will involve participants’ deepening their conceptual understanding of numbers. Students interested in enrolling should call the School of Education for the call number.

**Teaching Math: Probability and Statistics**

EDUC 5575-3, Section 852

Call # 42052

Jeff Frykholm and Mary Pittman

**Term E, June 23–July 3**

This course focuses on the teaching of Probability and Statistics in grades K–8. It is based on the ideas, goals and recommendations of the National Council of Teachers of Mathematics (NCTM) and the Colorado State Standards. Participants will explore a variety of classroom materials, technologies and assessment strategies in the areas of probability and statistics. They will also examine some of the current research about student’s thinking on stochastic tasks and how this research can be used to assist classroom teachers. A major emphasis throughout this course will involve participants’ deepening their conceptual understanding of probability and statistics and their importance in the current information age. Students interested in enrolling should call the School of Education for the call number.

**Second Language Acquisition**

EDUC 5615-3

Call # 45778

Julie Artigliere

**Term E, June 9–July 3**

This course will examine the intricate web of variables that interact in the second language learning process. These variables include linguistic, cognitive, social, cultural, and political factors. Learning a second language occurs as both an individual and collective experience. It does happen “in the head” of an individual, but it is also a social phenomenon. As such, second language learning involves complex interactions between the individual and the contexts in which he or she interacts. The emphasis in the course will be on examining each of these factors in turn and then attempting to understand how they work together to foster or inhibit successful second language learning and acquisition.
Teacher Renewal and Teacher Formation: The Courage to Teach
EDUC 6804-3, Section 603
Call # 42056
Rachel Kessler

Term F, July 21–July 28
This course will focus on the personal and professional renewal of public school teachers, administrators, and counselors. Using an approach to professional development called “teacher formation,” this course is rooted in the belief that good teaching flows from the identity and integrity of the teacher. The formation process invites educators to reclaim their own wholeness and vocational purpose; as such, it makes connections between the renewal of teacher’s spirit and the revitalization of public education. The course is designed for K–12 educators. This course fulfills graduate, elective credit, and/or three hours of teacher-relicensure credit through the Colorado Department of Education.

Special Topics: Children’s Literature as Literary Models for Children’s Writing
EDUC 6804-3, Section 604
Call # 45779
Caroline McKinney

Term F, July 21–August 8
As teachers seek to strengthen the reading/writing connections in literacy programs for their students, this course provides a theoretical framework for examining that process. Elementary students need to explore ways of crafting a variety of forms of writing and to become proficient in reading like writers and writing like readers. The dual focus of this course, reading and studying children’s literature and how to utilize children’s books as literary models for student writing, presents an opportunity for a closer examination of how we help students to discover aspects of craft (i.e., the “how” of writing) through in-depth studies of books for children.

College of Engineering and Applied Science

Introduction to Computer Science
CSCI 1300-4
Call # 45709
Clayton Lewis

Term A, June 2–July 3
Are you curious about computing, and how it can contribute to meeting human needs, but have no prior experience with programming? Are you interested in acquiring the basic knowledge and skills that would prepare you for further study in computer science? Are you interested in the role of computing in new media, and in hands-on experience using computing to serve a practical social purpose? If so, this course is designed for you. It will begin with an introduction to Flash, a popular tool for creating dynamic media on the World Wide Web, and move on to give you a working knowledge of programming in the C programming language. You’ll do a final project, creating a service that meets an education or community need. GPA of 2.60 or higher required.

Telecommunications 1
ECEN 1200-3
Call # 45791
Peter Mathys

Term M, May 12–30
Covers the Internet and World Wide Web. Also introduces the main concepts of telecommunications, electronic publishing, audio, video, coding information theory, cryptography, data storage, and data compression. Approved for arts and sciences core curriculum: quantitative reasoning and mathematical skills.

Business Systems for Engineers
EMEN 3010-3
Call # 45806
Rochelle Young

Term M, May 12–30
Explores the synergistic relationship between engineering and business. Investigates modern business organizations and processes and associated roles for individuals with an engineering or technical background. Provides a balanced presentation of theoretical and practical information. Pre-req., GEEN 1300, APPM 2350. Recommended prereq., HUEN 3100 or WRTG 3030, HUEN 3200.

Western Issues: Science, Policy and Public Perception
EVEN 4830-3
Call # 45810
Mike Hannigan

Term C, June 2–July 25
This course focuses on a current issue facing the West and the many societal, political, environmental and technical challenges involved. Students from different disciplines work collaboratively in the classroom to consider a variety of perspectives and apply, in a practical setting, knowledge from their specific academic focus. Students will be asked to utilize their unique skills to investigate the issue with a broad societal lens. Students will learn the value of the expertise and perspective of other groups and understand and test that real-world problem solving often relies as much on the effective communication of their knowledge. Students may also register for this course as CAMW 4001 (Call # 45833) or ENVS 4100 (Call # 45841).
School of Journalism and Mass Communication

TV Reporting
JOUR 4354-3
Call #43757
Marguerite Moritz

Term M, May 12–30
The emphasis in this course is on developing technical and conceptual expertise for reporting television news. Whether a student aspires to work as a TV reporter, producer, assignment editor or news manager, s/he will need to be highly adept at knowing how to construct television stories through skilled writing, editing and photography.

You will shoot and edit reporter packages; generate and develop story ideas that serve a diverse set of communities; improve your own news judgment, especially in the area of media and trauma. You will also become a critical viewer of television news; be aware of current local, national and international stories; debate the ethics of a variety of news practices; evaluate your own strengths and weaknesses as a television journalist and begin thinking about your career goals. This course is required for undergraduate students in the broadcast news sequence. Prereqs., JOUR 3604 and JOUR 3644.

Special Topics: Images of Africa in the American Media
JOUR 4871-3, Section 201/5871-3, Section 201
JOUR 4871, Call # 45813; JOUR 5871, Call # 45814
Diane Seligsohn

Term B, July 8–August 9
This seminar examines U.S. news media coverage of the African continent, and how this influences the American perception 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.

School of Law

Wills and Trusts
LAWS 6104-3
Call # 45833
James Corbridge

Term A, June 2–July 3
Covers interstate succession; family protection; execution of wills; revocation and revival; will contracts and will substitutes; creation of trusts; modification and termination; charitable trusts; fiduciary administration, including probate and contest of wills; and construction problems in estate distribution. Same as ACCT 6770.

Evidence
LAWS 6353-3
Call # 45854
Robert Dieter

Term A, June 2–July 3
Studies the methods and forms of proof in litigation, including detailed consideration of hearsay, impeachment of witnesses, relevancy and certain restrictions on authentication and best evidence doctrines, and privileges.

College of Music

Music of the Rock Era
EMUS 2852-3
Call #43783
James Brody

Term A, June 2–July 3
Examines American popular music, concentrating on music after 1950. Considers precursor styles (e.g., blues and folk) and contributions to the new rock style; discusses the evolution of rock style from 1960 through the 1990s.
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 list of courses is available in the Resource Directory for Educators. To request a copy of this publication, call 303-866-6628 or visit www.state.co.us/cche and click on extended campus. For more information, call the Division of Continuing Education at 303-492-5148.

This summer, Continuing Education partners with faculty from across campus to pilot the CU-Boulder Summer Institute, a professional development series for Colorado’s K-12 teachers. From history to applied math and hands-on engineering to philosophy, teachers can select from a menu of course opportunities. All courses feature CU-Boulder academic credit. Courses will be carefully scheduled during the summer, allowing teachers who are interested in learning more in areas outside their specific focus to visit other CU-Boulder Summer Institute lectures. Scholarships are available through Continuing Education, contact Wynn Martens at 303-735-5186 or wynn.martens@colorado.edu.

Research and Community Service Opportunities

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 sponsored by the Graduate School. For more information, call 303-492-5773, or visit the web site at 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. 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.

Summer Opportunities for High School Students

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 precollege 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.

Summer Philosophy Institute of Colorado
The Summer Philosophy Institute of Colorado (SPI-CO) offers high school students a weeklong residential experience to college life in general and to philosophical subjects and skills. For more information, contact the Department of Philosophy at 303-735-3760, or visit the web site at www.colorado.edu/philosophy/outreach.html.

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.
Summer Business Minor

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. Enhance your employability as well as entrepreneurial opportunities and chances for job advancement.

The Leeds School of Business offers a business minor to qualified CU-Boulder undergraduates enrolled in arts and sciences, engineering, music, or journalism. You can complement your major with knowledge of 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, you can complete the requirements within a couple of summers.

### Required Courses

- **BCOR 1000 Business Computing Skills** ........................................ 3*
- **BCOR 2010 Business Statistics** .................................................. 3*
- **BCOR 2000 Accounting and Financial Analysis** .......................... 4*
- **BCOR 2100 Introductory Finance** .......................................... 3*
- **BCOR 2050 Fundamentals of Marketing** .................................. 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*

* offered summer 2003

You also need two upper-division (numbered 3xxx or 4xxx) computer science courses chosen in conjunction with your computer science advisor.

### Suggested Schedule

<table>
<thead>
<tr>
<th>Summer 1</th>
<th>Fall</th>
<th>Spring</th>
<th>Summer 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSCI 1300</td>
<td>CSCI 2270</td>
<td>ECEN 2120</td>
<td>2 upper division classes</td>
</tr>
<tr>
<td>APPM 1350</td>
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</tbody>
</table>

Students must apply for admission to the computer science minor. Grade point average and residency requirements apply. Please see Dave Smith in ECOT 721 or call 303-492-6139 or e-mail david.smith@colorado.edu for more information on the computer science minor.

Computer Science Minor

Begin a computer science minor this summer. Have you considered a minor in computer science but don't have time during fall and spring semesters? Are you interested in combining computer skills with another major?

You may earn a minor in computer science with any other major in the college of arts and sciences with some majors in other colleges.

A computer science minor will give you some knowledge and awareness of all levels of computing, including operating systems and programming languages. You will learn to communicate with computer professionals and to understand, assess and use new and existing technologies.

The computer science minor can be done in two summers with fall and spring classes. Minor requirements (minimum 19–24 semester hours) in addition to any prerequisites:

<table>
<thead>
<tr>
<th>Required Classes</th>
<th>Semester Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>APPM 1350 Calculus 1 or MATH 1300</td>
<td>4-5*</td>
</tr>
<tr>
<td>CSCI 1300 Computer Science 1: Programming</td>
<td>4*</td>
</tr>
<tr>
<td>ECEN 2120 Computers as Components</td>
<td>5</td>
</tr>
<tr>
<td>CSCI 2270 Computer Science 2: Data Structures</td>
<td>4*</td>
</tr>
</tbody>
</table>

* offered summer 2003

You also need two upper-division (numbered 3xxx or 4xxx) computer science courses chosen in conjunction with your computer science advisor.

### Suggested Schedule

<table>
<thead>
<tr>
<th>Summer 1</th>
<th>Fall</th>
<th>Spring</th>
<th>Summer 2</th>
</tr>
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<tbody>
<tr>
<td>CSCI 1300</td>
<td>CSCI 2270</td>
<td>ECEN 2120</td>
<td>2 upper division classes</td>
</tr>
<tr>
<td>APPM 1350</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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. For additional information, call 303-492-8229, or visit the web site at 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. For more information, write MEP, University of Colorado at Boulder, 422 UCB, Boulder, CO 80309-0422, or call 303-492-2944.

Summer Study Abroad

Many summer programs are available through the Office of International Education. All programs 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), or stop by the office in the basement of the Environmental Design Building, or e-mail us at studyabr@colorado.edu.
# Summer 2003 Registration/Academic Calendar

<table>
<thead>
<tr>
<th>Event</th>
<th>Term M</th>
<th>Term A</th>
<th>Term B</th>
<th>Term C</th>
<th>Term D</th>
</tr>
</thead>
<tbody>
<tr>
<td>Registration for continuing degree students (see page 55)</td>
<td>March 5–May 9</td>
<td>March 5–May 30</td>
<td>March 5–July 7</td>
<td>March 5–May 30</td>
<td>March 5–May 30</td>
</tr>
<tr>
<td>Registration for readmitted and nondegree students (see page 55)</td>
<td>March 10–May 9</td>
<td>March 10–May 30</td>
<td>March 10–July 7</td>
<td>March 10–May 30</td>
<td>March 10–May 30</td>
</tr>
<tr>
<td>Registration for incoming freshman and transfer students (see page 55)</td>
<td>Not eligible to register for Maymester courses</td>
<td>March 10–May 30</td>
<td>March 10–July 7</td>
<td>March 10–May 30</td>
<td>March 10–May 30</td>
</tr>
<tr>
<td>Schedule/bills mailed</td>
<td>See pg. 71</td>
<td>See pg. 71</td>
<td>See pg. 71</td>
<td>See pg. 71</td>
<td>See pg. 71</td>
</tr>
<tr>
<td>Classes begin</td>
<td>May 12</td>
<td>June 2</td>
<td>July 8</td>
<td>June 2</td>
<td>June 2</td>
</tr>
<tr>
<td>Deadline to withdraw from summer (drop all your courses) without financial penalty (see page 61)</td>
<td>May 13</td>
<td>May 30</td>
<td>July 7</td>
<td>May 30</td>
<td>May 30</td>
</tr>
<tr>
<td>Deadline to add your name to course wait lists (see page 58)</td>
<td>May 12</td>
<td>June 3</td>
<td>July 9</td>
<td>June 3</td>
<td>June 3</td>
</tr>
<tr>
<td>Deadline to add or drop courses and receive a tuition adjustment (see page 60)</td>
<td>May 13</td>
<td>June 6</td>
<td>July 14</td>
<td>June 13</td>
<td>June 13</td>
</tr>
<tr>
<td>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</td>
<td>NA</td>
<td>July 7–8</td>
<td>July 7–8</td>
<td>July 7–8</td>
<td>July 7–8</td>
</tr>
<tr>
<td>Final exams</td>
<td>May 30</td>
<td>July 3</td>
<td>August 8</td>
<td>July 25</td>
<td>August 8</td>
</tr>
<tr>
<td>Official summer graduation data. No summer ceremony.</td>
<td>August 9</td>
<td>August 9</td>
<td>August 9</td>
<td>August 9</td>
<td>August 9</td>
</tr>
<tr>
<td>Official summer graduation date. No summer ceremony.</td>
<td>August 9</td>
<td>August 9</td>
<td>August 9</td>
<td>August 9</td>
<td>August 9</td>
</tr>
</tbody>
</table>
College of Architecture and Planning

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.

<table>
<thead>
<tr>
<th>Department &amp; Course Number</th>
<th>Credits</th>
<th>Course Title</th>
<th>Term Code</th>
<th>Section Number</th>
<th>Call Number</th>
<th>Time</th>
<th>Days</th>
<th>Building/Room</th>
<th>Instructor</th>
<th>Maximum Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENVD 3210 .........6 ...... ARCH STUDIO 2 .................</td>
<td>..........</td>
<td>PREREQ ENVD 2110, ARCH 3114, 3214.</td>
<td>D ........</td>
<td>400 ......</td>
<td>42284 ......</td>
<td>0800AM-1050AM ......</td>
<td>MTWR ......</td>
<td>ENVD 120 ..........</td>
<td>..........</td>
<td>15</td>
</tr>
</tbody>
</table>

II. Methods and Techniques


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.
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.

**College of Arts and Sciences**

You are not guaranteed your place in a course if you do not attend regularly during the drop/add period or if you do not have the proper prerequisites. It is your responsibility to know whether or not you are still registered in each of your classes at the end of the drop/add period.

**American Studies**

- **AMST 4500** 3... **AMERICAN AUTOBIOGRAPHY**
  - PREREQ: **AMST 2000 OR 2010 OR INSTRUCTOR CONSENT.
  - M: 40036 1235PM MTWRF 2000 HUMN 1870... A GASKINS 26

**Anthropology**

Independent study coursework is available. Graduate students needing to register for master's thesis, master's degree candidate, or doctoral thesis credits consult the department office. 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.

- **ANTH 1160** 3... **ANCIENT EGYPTIAN CIV.**
  - A: 100 1235PM MTWRF HALE 230... BA AYAD 88
- **ANTH 1180** 3... **MARITIME PEOPLE**
  - M: 10037 0900AM-1215PM MTWRF HALE 270... JR MCGOODWIN 88
- **ANTH 2010** 3... **INTRO TO PHYSICAL ANTH 1**
  - B: 200 0915AM-1050AM MTWRF HALE 270... SE WOODS 80
  - B: 201 1200PM-0150PM TWR HALE 246... 16
- **ANTH 2160** 3... **FRONTIERS OF CULT ANTH**
  - A: 100 1100AM-1235PM MTWRF HALE 240... DB BAMFORTH 40
- **ANTH 2200** 3... **INTRO TO ARCHEOLOGY**
  - A: 100 1100AM-1235PM MTWRF HALE 240... DB BAMFORTH 40
- **ANTH 3000** 3... **PRIMATE BEHAVIOR**
  - PREREQ ANTH 2010-2020 OR EP 5110-5200, JR STANDING.
  - A: 100 0915AM-1050AM MTWRF HALE 230... AL HARRISON-LEVINE 40
- **ANTH 3010** 3... **THE HUMAN ANIMAL**
  - PREREQ ANTH 2010-2020 OR EQUIV.
  - B: 200 0915AM-1050AM MTWRF HALE 230... HH COVERT 88
- **ANTH 3300** 3... **ELEMENTS OF RELIGION**
  - SAME AS ETHN 3300.
  - B: 200 0915AM-1050AM MTWRF HALE 230... HH COVERT 88
- **ANTH 4350** 2-6... **ARCH FIELD/LAB RESEARCH**
  - PREREQ INSTRUCTOR CONSENT. SAME AS ANTH 4350.
  - G: 820 TBA CM CAMERON 12
- **ANTH 4570** 3... **ANTHROPOLOGY OF FISHING**
  - B: 200 1100AM-1235PM MTWRF HALE 240... DM HOFFMAN 40
- **ANTH 4910** 1-3... **TEACHING ANTHROPOLOGY**
  - PREREQ INSTRUCTOR CONSENT.
  - A: 100810 TBA... 100
  - B: 820 TBA... 100
- **ANTH 5350** 2-6... **ARCH FIELD/LAB RESEARCH**
  - SAME AS ANTH 4350.
  - A: 820 TBA CM CAMERON 3
- **ANTH 5910** 2-6... **ARCH FIELD/LAB RESEARCH**
  - SAME AS ANTH 4350.
  - Q: 820 TBA CM CAMERON 3

**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**
  - PREREQ: 2-YRS HS ALGEBRA, 1-YR GEOM, 1/2-YR TRIG, OR APPROVAL BY FACULTY ADVISOR. CREDIT FOR ONLY ONE OF APPM 1350, MATH 1080, 1090, 1100, 1081, 1200, 1310, OR ECON 1088.
  - C: 300 0900AM-1050AM MTWRF MUIEN D144 28
- **APPM 1360** 4... **CALCULUS 2 FOR ENGINEERS**
  - PREREQ APPM 1350 OR MATH 1300: MIN GRADE C-. CREDIT FOR ONLY ONE OF APPM 1360 OR MATH 2300.
  - C: 300 1100AM-1235PM MTWRF MUIEN E432 34
- **APPM 2350** 4... **CALCULUS 3 FOR ENGINEERS**
  - PREREQ APPM 1360 OR MATH 2300: MIN GRADE C-. CREDIT FOR ONLY ONE OF APPM 2350, MATH 2400 OR MATH 2420.
  - C: 300 0915AM-1050AM MTWRF ECR 118 25
  - C: 301 1245PM-0220PM MTWRF ECR 118 25
<table>
<thead>
<tr>
<th>Department &amp; Course #</th>
<th>Credits</th>
<th>Course Title</th>
<th>Term Code</th>
<th>Section Number</th>
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<th>Time</th>
<th>Days</th>
<th>Building/ Room</th>
<th>Instructor</th>
<th>Maximum Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>APPM 2360</td>
<td>4</td>
<td>INTRO DIFF EQ W/LIN ALG</td>
<td>C</td>
<td>300</td>
<td>40193</td>
<td>0915AM-1050AM</td>
<td>MTWRF</td>
<td>ECCR 137</td>
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</tr>
<tr>
<td>APPM 2450</td>
<td>1</td>
<td>CALCULUS 3 COMPUTER LAB</td>
<td>C</td>
<td>300</td>
<td>40195</td>
<td>1000AM-1030AM</td>
<td>T</td>
<td>ECCR 143</td>
<td></td>
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</tr>
<tr>
<td>APPM 2460</td>
<td>1</td>
<td>DIFF EQ COMPUTER LAB</td>
<td>C</td>
<td>300</td>
<td>40196</td>
<td>1245PM-0220PM</td>
<td>T</td>
<td>ECCR 143</td>
<td></td>
<td></td>
</tr>
<tr>
<td>APPM 2710</td>
<td>3</td>
<td>JAVA 1/MATH ALGORITHMS</td>
<td>M</td>
<td>001</td>
<td>40197</td>
<td>0900AM-1215PM</td>
<td>MTWRF</td>
<td>ECCR 110</td>
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<tr>
<td>APPM 2750</td>
<td>4</td>
<td>JAVA 2/MATH ALGORITHMS</td>
<td>M</td>
<td>001</td>
<td>40197</td>
<td>0900AM-1215PM</td>
<td>MTWRF</td>
<td>ECCR 110</td>
<td></td>
<td></td>
</tr>
<tr>
<td>APPM 4650</td>
<td>3</td>
<td>INTERMED NUMERIC ANALY 1</td>
<td>C</td>
<td>300</td>
<td>40196</td>
<td>0230PM-0515PM</td>
<td>T</td>
<td>ECCR 116</td>
<td>AJ NORRIS</td>
<td></td>
</tr>
<tr>
<td>*APPM 4720</td>
<td>3</td>
<td>OPEN TOPICS IN APP MATH</td>
<td>B</td>
<td>200</td>
<td>45633</td>
<td>0915AM-1050AM</td>
<td>MTWRF</td>
<td>ECST 1821</td>
<td>M DE GOSSON</td>
<td></td>
</tr>
<tr>
<td>*APPM 5720</td>
<td>3</td>
<td>OPEN TOPICS IN APP MATH</td>
<td>B</td>
<td>200</td>
<td>45633</td>
<td>0915AM-1050AM</td>
<td>MTWRF</td>
<td>ECST 1821</td>
<td>M DE GOSSON</td>
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</tbody>
</table>

**Arts and Sciences Special Courses**

ARSC 4700 3 MCNAIR SEM: RSCH PRAC

**ASTROPHYSICAL AND PLANETARY SCIENCES**

Independent study coursework is available. Graduate students needing to register for master's thesis, master's degree candidate, or doctoral thesis credits, consult the department office. Each course in this department has a course fee for specialized supplies and equipment. Refer to the tuition and fees section.

**Biology**

See Environmental, Population, and Organismic Biology (EPOB) Or Molecular, Cellular, and Developmental Biology (MCDB)

**Black Studies**

See Ethnic Studies

**Center of the American West**

**CHEMISTRY**

Independent study coursework is available. Graduate students needing to register for master's thesis, master's degree candidate, or doctoral thesis credits, consult the department office. Each course in this department has a course fee for specialized supplies and equipment. Refer to the tuition and fees section.

**Schedule of Courses**

Term M: May 12-30; Term A: June 2-July 3; Term B: July 8-August 8; Term C: June 2-July 25; Term D: June 2-August 8

Sections 800-899 are controlled enrollment.

- Arts and Sciences core course
- Featured Course
- FIRST Course
### Schedule of Courses

<table>
<thead>
<tr>
<th>Department &amp; Course #</th>
<th>Credits</th>
<th>Course Title</th>
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<tbody>
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</tbody>
</table>

**CHEM 4511** ........... 3 ........ PHYSICAL CHEMISTRY 1

- **CHEM 3321** ........... 4 ........ ORGANIC CHEMISTRY 1
  - **CHEM 3331** ........... 4 ........ ORGANIC CHEMISTRY 2

**CHEM 4511** ........... 3 ........ PHYSICAL CHEMISTRY 1

**CHEM 4531** ........... 3 ........ PHYSICAL CHEMISTRY 2

**CHEM 4711** ........... 3 ........ GENERAL BIOCHEMISTRY 1

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### Chinese

See East Asian Languages and Civilizations

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Term M: May 12-30; Term A: June 2-July 3; Term B: July 8-August 8; Term C: June 2-July 5; Term D: June 2-August 8

Sections 800-899 are controlled enrollment.
### Classics

Independent study coursework is available. Graduate students needing to register for master’s thesis, master’s degree candidate, or doctoral thesis credits, consult the department office.

- **CLAS 1061** — RISE/FALL ANCIENT ROME — SAME AS HIST 1061
- **CLAS 1100** — GREEK MYTHOLOGY
- **CLAS 1120** — MUSPC/ROMAN LITTRANSLAT
- **CLAS 3039** — GREEK ART/ARCHAEOLOGY
- **CLAS 4120** — COMM 2500
- **CLAS 4130** — COMM 1210
- **CLAS 5120** — COMM 1300
- **CLAS 5130** — COMM 2600

Independent study coursework is available. Graduate students needing to register for master’s thesis, master’s degree candidate, or doctoral thesis credits, consult the Classics department office.

### Communication

You must attend by the third class session to claim your place or you may be administratively dropped. Independent study coursework is available. Consult the department office.

- **COMM 1210** — PERSPECTIVES HUMAN COMM
- **COMM 1300** — PUBLIC SPEAKING
- **COMM 1600** — INTERACTION SKILLS
- **COMM 2500** — INTERPERSONAL COMM
- **COMM 2600** — ORGANIZATIONAL COMM
- **COMM 3300** — RHETORIC FINDATIONS COMM
- **COMM 3310** — PRIN/PRACT ARGUMENTATION
- **COMM 4300** — SENIOR SEMINAR: RHETORIC
- **COMM 4510** — SEM-PERSUASION CONSIDER
- **COMM 4530** — SEM-RHETORIC/CITIZENSHIP
- **COMM 4550** — SEM-INTERPERSONAL
- **COMM 5600** — SEM-TEAM DECISION-MAKING

### Dance

Independent study coursework is available. Graduate students needing to register for master’s thesis or master’s degree candidate credits, consult the department office. Selected courses in this department have a course fee for specialized supplies and equipment. Refer to the tuition and fees section.

### I. Nonmajor Technique

- **DNCE 1020** — BEGIN MODRN DNCE W/EXPR
- **DNCE 1200** — BEGINNING JAZZ DANCE

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**Schedule of Courses**

Term M: May 12-30; Term A: June 2-July 3; Term B: July 8-August 8; Term C: June 2-July 26; Term D: June 2-August 8; Sections 800-899 are controlled enrollment.

* Featured Course
* Arts and Sciences core course
* First Course
### East Asian Languages and Civilizations

<table>
<thead>
<tr>
<th>Course Title</th>
<th>Credits</th>
<th>Term Code</th>
<th>Section Number</th>
<th>Call Number</th>
<th>Time</th>
<th>Days</th>
<th>Building/Room</th>
<th>Instructor</th>
<th>Maximum Enrollment</th>
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<td>PREREQ.</td>
<td>JPNS 2120 OR CHIN 2120.</td>
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<tr>
<td><strong>Economics</strong></td>
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</tbody>
</table>

**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 coursework 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.

**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 coursework 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.

**Economics**

This department primarily uses resequenced wait lists. (See "wait lists" section.) Students may be administratively dropped for non-attendance of the first 3 classes. Independent study coursework is available. Graduate students needing to register for master’s thesis, master’s degree candidate, or doctoral thesis credits, consult the department office. 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). The dept enforces prerequisites. Students without appropriate prerequisites may be administratively dropped.

**Featured Course**

**PREREQ**

**SECTION**

**INSTRUCTOR**

**Maximum Enrollment**
<table>
<thead>
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<th>Department &amp; Course #</th>
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<th>Term Code</th>
<th>Section Number</th>
<th>Call Number</th>
<th>Time</th>
<th>Days</th>
<th>Building/ Room</th>
<th>Instructor</th>
<th>Maximum Enrollment</th>
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<tr>
<td></td>
<td></td>
<td></td>
<td>I. General Literature and Language</td>
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<td></td>
<td>ECON 2020</td>
<td>4</td>
<td>PRIN OF MACROECONOMICS</td>
<td>PREREQ ECON 2010, SIMILAR TO ECON 1000, 1001.</td>
<td>B...200.........0915AM-1050AM...MTWRF ...EDUC 220 ...........90</td>
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<td>ECON 3070</td>
<td>3</td>
<td>INTRMED MICROECON THEORY</td>
<td>PREREQ ECON 1000 OR 2010 &amp; EITHER ECON 1078-1088 OR MATH 1300, OR EQUIV.</td>
<td>A...100.........0915AM-1050AM...MTWRF ...ECON 117 ...........43</td>
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<td>ECON 3080</td>
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<td>INTRMED MACROECON THEORY</td>
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<td></td>
<td>ENGL 3655</td>
<td>3</td>
<td>AMERICAN LIT TO 1860</td>
<td>RESTRICTED TO SOPH/JSR ENGL/HUMAN/FILM MAJORS. CREDIT FOR ONLY ONE OF ENGL 3954 &amp; 3955.</td>
<td>A...100.........0915AM-1050AM...MTWRF ...HUMN 1845 ......IG KAPLAN ......72</td>
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<td></td>
<td></td>
<td>ENGL 4665</td>
<td>3</td>
<td>STD'S-AMER LIT/MARKTWAIN</td>
<td>RESTRICTED TO JR/SR ENGL/HUMAN MAJORS.</td>
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</table>

**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 coursework is available. Consult the English undergraduate studies office for information. Graduate students needing to register for master's thesis, doctoral thesis, or master's degree candidacy credits, consult the English graduate studies office.

**I. General Literature and Language**

- **ENGL 1260** | 3 | INTRO WOMEN'S LITERATURE | SAME AS WMST 1260. | | | | | | | |
- **ENGL 2000** | 3 | LITERARY ANALYSIS | RESTRICTED TO SOPH/JRSSRS. | | | | | | | |
- **ENGL 3000** | 3 | SHAKESPEARE/NONMAJORS | RESTRICTED TO SOPH/JRSSRS. | | | | | | | |
- **ENGL 3060** | 3 | MODERN/CONTEMPORARY LIT | RESTRICTED TO SOPH/JRSSRS. | | | | | | | |

**II. Undergraduate Writing**

- **ENGL 1911** | 3 | INTRO CREATIVE WRITING | RESTRICTED TO UNDERGRADS. | | | | | | | |
- **ENGL 2051** | 3 | INTRO FICTION WORKSHOP | PREREQ ENGL 1911 [MIN B+] OR TSFR CRS EQUIV. | | | | | | | |

**III. Backgrounds To Literature in English**

- **ENGL 3312** | 3 | BIBLE AS LITERATURE | RESTRICTED TO SOPH/JRSSRS. | | | | | | | |

**IV. American Literature**

- **ENGL 3655** | 3 | AMERICAN LIT TO 1860 | RESTRICTED TO SOPH/JRSSRS.HUMAN/FILM MAJORS. CREDIT FOR ONLY ONE OF ENGL 3954 & 3955. | | | | | | | |
- **ENGL 4665** | 3 | STD'S-AMER LIT/MARKTWAIN | RESTRICTED TO JR/SR ENGL/HUMAN MAJORS. | | | | | | | 

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Term M: May 12-30; Term A: June 2-7; Term B: July 8-August 8; Term C: June 2-July 25; Term D: June 2-August 8; Sections 800-899 are controlled enrollment.
V. Advanced Theory, Genre Studies, and Popular Culture

ENGL 3226 3 FOLKLORE 1 
<table>
<thead>
<tr>
<th>Term Code</th>
<th>Section Number</th>
<th>Call Number</th>
<th>Time</th>
<th>Days</th>
<th>Building/ Room</th>
<th>Instructor</th>
<th>Maximum Enrollment</th>
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</thead>
</table>

ENGL 3246 3 TPC-AMERICAN FILM COMEDY

ENGL 3856 3 TPC-DICKENS-VICT SOCIETY

VI. Multicultural and Gender Studies

ENGL 3377 3 TPC-AFRICAN-AMERICAN LIT

VII. Critical Studies in English

ENGL 4038 3 CRIT THINK/ENGL STUDIES

VIII. Graduate Courses

ENGL 5059 3 TPC-CRT ANAL 1790-1900

<table>
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<th>Department &amp; Course #</th>
<th>Credits</th>
<th>Course Title</th>
<th>Term Code</th>
<th>Section Number</th>
<th>Time</th>
<th>Days</th>
<th>Building/ Room</th>
<th>Instructor</th>
<th>Maximum Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Environmental, Population, and Organismic Biology</strong></td>
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</tbody>
</table>

Independent study coursework is available. Graduate students needing to register for master's thesis, master's degree candidate, or doctoral thesis credits, consult the department. Each course has a department code for specialized supplies and equipment. Refer to the tuition and fees section.

<table>
<thead>
<tr>
<th>Term Code</th>
<th>Section Number</th>
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<th>Days</th>
<th>Building/ Room</th>
<th>Instructor</th>
<th>Maximum Enrollment</th>
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</table>

Term M: May 12–30; Term A: June 2–July 3; Term B: July 8–August 8; Term C: June 2–July 25; Term D: June 2–August 8
Sections 800-809 are controlled enrollment.

❖ Arts and Sciences core course
❖ Featured Course
❖ First Course
### Environmental Studies

<table>
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<tr>
<th>Course Code</th>
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<th>Course Title</th>
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<th>Time</th>
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<th>Building/Room</th>
<th>Instructor</th>
<th>Maximum Enrollment</th>
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<tbody>
<tr>
<td>EPOB 3430</td>
<td>5</td>
<td>Human Physiology</td>
<td>PREREQ EPOB 1210-1220 or 2050-2060 or EQUIV &amp; CHEM 1071, 1131, or 1171. RECOMMENDED PREREQ EPOB 3420. Labs Begin Tues, 7/8.</td>
<td>B 200</td>
<td>1245PM-0220PM</td>
<td>MTWRF</td>
<td>RAMY N1B23</td>
<td>M OSADJAN</td>
<td>48</td>
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<tr>
<td>EPOB 3940</td>
<td>3</td>
<td>Argument Science Writing</td>
<td>PREREQ EPOB 2050-2060 or 3020. SAME AS EPOB 5110. CONTROLLED ENROLLMENT TAUGHT THROUGH MOUNTAIN RESEARCH STATION. ENROLL AT WEB SITE <a href="http://WWW.COLORADO.EDU/MRS/">WWW.COLORADO.EDU/MRS/</a></td>
<td>A 100</td>
<td>0915AM-1050AM</td>
<td>MTWRF</td>
<td>RAMY N1B3</td>
<td>JH CARPENTER</td>
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<td>EPOB 4110</td>
<td>3</td>
<td>TPC-ECOL/BEHAV MAMMOLOGY</td>
<td>PREREQ EPOB 2050-2060 or 3020. SAME AS EPOB 5110. CONTROLLED ENROLLMENT TAUGHT THROUGH MOUNTAIN RESEARCH STATION. ENROLL AT WEB SITE <a href="http://WWW.COLORADO.EDU/MRS/">WWW.COLORADO.EDU/MRS/</a></td>
<td>E 550</td>
<td>0800AM-0500PM</td>
<td>MTWRF</td>
<td>MTNR</td>
<td>R B ROSENBAUM</td>
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<td>A 100</td>
<td>0945AM-1050AM</td>
<td>MTWRF</td>
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<td>D 840</td>
<td>1000AM-1050AM</td>
<td>MW</td>
<td>SEE DEPT</td>
<td>JWC WHITE</td>
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<td>ENVS 4100</td>
<td>3</td>
<td>Topics in ENV Policy</td>
<td>RESTRICTED TO JR/RS ENVS MAJORS. SIMILARTOTOPIC</td>
<td>M 001</td>
<td>1215PM-0330PM</td>
<td>MTWRF</td>
<td>KTC 25</td>
<td>ER STONE</td>
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<td>ENVS 4800</td>
<td>3</td>
<td>Crit Thinking in ENVS</td>
<td>SAME AS EPOB 5880.</td>
<td>B 200</td>
<td>0930AM-1230PM</td>
<td>MTWRF</td>
<td>ECON 16</td>
<td>J PALMER</td>
<td>18</td>
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<td>ENVS 5930</td>
<td>2</td>
<td>Internship</td>
<td>SAME AS EPOB 3450. MEETS SAME 3-PM, 6/2-6/6; THEN WED, 3-5PM, 6/9-8/8. SAME AS EPOB 5880.</td>
<td>D 840</td>
<td>0800AM-0900PM</td>
<td>MTWRF</td>
<td>MTNR</td>
<td>W BOWMAN</td>
<td>5</td>
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</tbody>
</table>

### Ethnic Studies

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. Independent study coursework is available. Selected courses in this department have a course fee for specialized supplies and equipment. Refer to the tuition and fees section.

#### I. Afroamerican Studies

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Credits</th>
<th>Course Title</th>
<th>Term Code</th>
<th>Section Number</th>
<th>Time</th>
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<td>Sixties/Crit Black Views</td>
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#### II. American Indian Studies

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<th>Credits</th>
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<th>Section Number</th>
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<th>Days</th>
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<td>MTWRF</td>
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<td>AIST 3400</td>
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<td>Indian/Govt Conflicts</td>
<td>SAME AS ENVS 3400.</td>
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<td>0230PM-0405PM</td>
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#### III. Ethnic Studies

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Term M: May 12–30; Term A: June 2–July 3; Term B: July 8–August 8; Term C: June 2–July 25; Term D: June 2–August 8; Sections 899–899 are controlled enrollment.
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. 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 coursework is available. Admission to any class after the third meeting is contingent upon instructor’s permission.

I. Production

<table>
<thead>
<tr>
<th>Department</th>
<th>Course #</th>
<th>Credits</th>
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<th>Time</th>
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<td>BEGIN/INTERM FILMMAKING</td>
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<td>400</td>
<td>42665</td>
<td>MWF</td>
<td>1100AM-0120PM</td>
<td>GUGG 205</td>
<td>DRYANN ACITO</td>
<td>15</td>
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<tr>
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II. Genre and Movements

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III. Topics

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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. Independent study coursework is available. Graduate students needing to register for master's thesis, master's degree candidate, or doctoral thesis credits, consult the department. Graduate-level courses are not open to undergraduates 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.

I. Foundations

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II. Photography

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III. Painting/Drawing

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IV. Printmaking

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V. Ceramics

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VI. Media Arts

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Term M: May 12-30; Term A: June 2-July 3; Term B: July 8-August 8; Term C: June 2-July 25; Term D: June 2-August 8

Sections 800-899 are controlled enrollment.
### VII. Seminars and Special Topics

- **FINE 3007** 3 WRTNG-THE VISUAL ARTS 001 0900AM-1150AM MTWRF FA N187 CHATERIS 20

### VIII. Art History

- **FINE 3039** 3 GREEK ART/ARCHAEOLOGY SAME AS CLAS 3039 SIMILAR TO FINE/CLAS 1009.
- **FINE 3109** 3 ART IN CONTEMP SOCIETY PREREQ: FINE 1003 1400.
- **FINE 3409** 3 MODERN ART, 1780-1970
- **FINE 4929** 3 TPC-EARTHWORKS
- **FINE 5929** 3 TPC-EARTHWORKS

### 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.

- **FREN 1010** 5 BEGINNING FRENCH 1 CREDIT FOR ONLY ONE OF FREN 1010 & 1050 WITHOUT DEPT CONSENT.
- **FREN 1020** 5 BEGINNING FRENCH 2 PREREQ COMPLETION OF 1-SEM COLLEGE-LEVEL FREN OR 1-YR HS FREN. SIMILAR TO FREN 1050.
- **FREN 2110** 3 2NDYR FREN:GRMMR/READ 1 PREREQ COMPLETION 2-SEM COLLEGE-LEVEL FREN OR EQUIV.
- **FREN 2120** 3 2NDYR FREN:GRMMR/READ 2 PREREQ FREN 2110 OR EQUIV.
- **FREN 3050** 3 FRENCH COMPOSITION 1 PREREQ FREN 2120 OR EQUIV.

### 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 coursework is available. Graduate students needing to register for master's thesis, master's degree candidate, or doctoral thesis credits, consult the department office. Selected courses in this department have a course fee for specialized supplies and equipment. Refer to the tuition and fees section.

#### I. Physical Geography

- **GEOG 1001** 4 ENVIR SYS 1-CLIMATE/VG A 100 0915AM-1050AM MTWRF GUGG 206 30
- **GEOG 1011** 4 ENVIR SYS 2-LNDSCP & WAT B 200 0915AM-1050AM MTWRF GUGG 206 30
- **GEOG 3251** 3 MOUNTAIN GEOGRAPHY M 001 0915AM-1050AM MTWRF CLRE 207 49
- **GEOG 3351** 3 BIOGEOGRAPHY B 200 0915AM-1050AM MTWRF HUMN 1800 50

#### II. Human and Cultural Geography

- **GEOG 1982** 3 WORLD REGIONAL GEOGRAPHY M 001 0900AM-1150AM MTWRF GUGG 206 EC DUNN 30
- **GEOG 1983** 3 HUMAN GEOGRAPHIES M 001 0900AM-1150AM MTWRF GUGG 206 EC DUNN 30
- **GEOG 2002** 3 GEOG OF GLOBAL CHANGE B 200 1100AM-1235PM MTWRF GUGG 206 EC DUNN 30
- **GEOG 2412** 3 ENVIRONMENT AND CULTURE A 100 1100AM-1235PM MTWRF DUAN G131 48
- **GEOG 3082** 3 GEOG INTERNATIONAL DEVLP M 001 0900AM-1150AM MTWRF GUGG 206 EC DUNN 35
- **GEOG 4712** 3 POLITICAL GEOGRAPHY SAME AS GEOG 5712.

### Schedule of Courses

Term M: May 12-30; Term A: June 2-7; Term B: July 8-20; Term C: June 2-25; Term D: June 2-August 6
Sections 800-899 are controlled enrollment.

- Arts and Sciences core course
- Featured Course
- FIRST Course
Geological Sciences

Each course in this department has a course fee of $25 (subject to change) for specialized supplies and equipment. Field courses, as noted, have an additional $25 course fee for transportation. Refer to the tuition and fees section.

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<tr>
<td>GEOL 4700</td>
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<td>TPC-FIELD GEO COLORADO</td>
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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 1020. 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 coursework 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.

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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

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<td>W CIV 2-16CTO PRESENT</td>
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II. Europe: Ancient and Medieval

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III. Europe: Modern

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IV. United States: Chronological Periods

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V. United States: Topical Courses 1

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<th>Section</th>
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<th>Building/Room</th>
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<th>Maximum Enrollment</th>
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<td>HIST 2126</td>
<td>3</td>
<td>MODERN U.S. POL/DIPLOM</td>
<td>M</td>
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<td>45613</td>
<td>0900AM-1215PM</td>
<td>MTWR</td>
<td>HLM 201</td>
<td>TW ZEILER</td>
<td>40</td>
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<td>HIST 2326</td>
<td>3</td>
<td>ISSUES IN AMERTHOUGHT</td>
<td>B</td>
<td>200</td>
<td>43293</td>
<td>1245PM-0220PM</td>
<td>MTWR</td>
<td>HLM 211</td>
<td>G KLINGSPORN</td>
<td>45</td>
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<tr>
<td>HIST 2616</td>
<td>3</td>
<td>WOMEN'S HISTORY-ASIA</td>
<td>M</td>
<td>001</td>
<td>45613</td>
<td>0900AM-1215PM</td>
<td>MTWR</td>
<td>HLM 211</td>
<td>M MUKHERJEE</td>
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<tr>
<td>HIST 2866</td>
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<td>AMERICAN HISTORY &amp; FILM</td>
<td>A</td>
<td>100</td>
<td>45599</td>
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<td>MTWR</td>
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VI. Third World: Specific Regions

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<td>HISTORY MEXICOTO 1821</td>
<td>B</td>
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<td>45565</td>
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<td>MTWR</td>
<td>HLM 241</td>
<td>RJ FERRY</td>
<td>45</td>
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</table>
Humanities

Independent study coursework is available. Students may be administratively dropped for nonattendance after the first week of classes.

HUMN 3043 .........3......THE TRAGIC SENSE .................................................M........001 ..........45547 ..........0915AM-1050AM ..........MTWRF ...........KRENSKY ..........30
◆HUMN 4004 .........3......FILM THEORY .........................................................PREREQ FILM 3051 RESTRICTED TO SR FILM/FSMT MAJORS. SAME AS FILM 4004. A........810 ..................................MTWRF ..........GORDON ..........3

International Affairs

IAFS 4930 ...........3-6......INTERN/INTERNATL AFFAIRS..........................PREREQ DEPT CONSENT. D.........841 ..................................TBA ..................................................10

International/National Voluntary Service Training

◆IVNS 1000 .........3......RSPNDNG TO SOC/ENV PROBS ..........................M........001 ..........45549 ..........0900AM-1215PM ..........MTWRF ..........HALE 236 ......BE KRENKSY ..........25

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.

◆ITAL 1010 ........5......BEGINNING ITALIAN 1 ...........................................D........400 ..........43455 ..........0915AM-1035AM ..........MTWRF ......HUMN 186 ..........25

Japanese

See East Asian Languages and Civilizations

Kinesiology and Applied Physiology

Kinesiology courses may be restricted to kinesiology majors. For information on PHED courses, see the School of Education section. Graduate courses are limited to kinesiology seniors and graduate students. Independent study, internship, and honors coursework is available. Graduate students needing to register for master’s thesis, master’s degree candidate, or doctoral thesis credits, consult the department office. Each course in this department has a course fee for specialized supplies and equipment. Refer to the tuition and fees section.

KAPH 1010 ........3......INTRO TO KINESIOLOGY ........................................A........100 ..........43543 ..........0915AM-1050AM ..........MTWRF ..........MOOD ..........36
KAPH 2700 ........3......INTRO STAT/RSrch IN KINE .......................................A........100 ..........1100AM-1235PM ..........MTWRF ..........MOOD ..........36
◆KAPH 3700 ........3......SCIENTIFIC WRITING/KINE ....................................PREREQ OR COREQ AT LEAST 1 UD KAPH CORE COURSE. RESTRICTED TO KAPH MAJORS. A........100 ..........45542 ..........1245PM-0220PM ..........MTWRF ......HUMN 1835 ......MOYKO ..........18
KAPH 4720 ........4......SENSORIMOTOR NEUROSCI ......................................PREREQ KAPH 1010, 2700, PSYC 1001. PREREQ/COREQ EPOB 3420. RESTRICTED TO KAPH MAJORS. B........200 ..........0915AM-1050AM ..........MTWRF ......MOYKO ..........30
0 ......LAB ..........................................B........L210 ..........45734 ..........1100AM-0150PM ..........MW ......MOYKO ..........15
KAPH 4750 ........4......PSYCHOLOGICAL KINE ...........................................PREREQ KAPH 1010, 2700, PSYC 1001. RESTRICTED TO KAPH MAJORS. B........200 ..........1100AM-1235PM ..........MTWRF ......PARTRIDGE ..........34
0 ......RECIATION .....................................B........R210 ..........1240PM-0135PM ..........TWR ......PARTRIDGE ..........34

Linguistics

Independent study coursework is available. Graduate students needing to register for master’s thesis, master’s degree candidate, or doctoral thesis credits, consult the department office.

◆LING 2400 .........3......LANGUAGE AND GENDER .........................................A........100 ..........43793 ..........1100AM-1235PM ..........MTWRF ......ECON 205 ..........40

Term M: May 12-30; Term A: June 2–July 3; Term B: July 8–August 8;
Term C: June 2–July 25; Term D: June 2–August 8
Sections 800–899 are controlled enrollment.

◆ Arts and Sciences core course
◆ Featured Course
◆ FIRST Course
## Mathematics

### I. Undergraduate Mathematics

<table>
<thead>
<tr>
<th>Department &amp; Course #</th>
<th>Credits</th>
<th>Course Title</th>
<th>Term Code</th>
<th>Section Number</th>
<th>Call Number</th>
<th>Time</th>
<th>Days</th>
<th>Building/Room</th>
<th>Instructor</th>
<th>Maximum Enrollment</th>
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<tr>
<td>MATH 1150</td>
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<td>PRECALCULUS MATHEMATICS</td>
<td>D</td>
<td>700</td>
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<td>MATH 1300</td>
<td>5</td>
<td>ANALYTIC GEOMETRY/CALC 1</td>
<td>D</td>
<td>700</td>
<td>TBA</td>
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<td></td>
<td>1500</td>
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<td>MATH 1410</td>
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<td>D</td>
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</table>

### II. University Mathematics Program

#### A. Module Courses

The Mathematics Module Office is located in MATH 165, phone 492-2317. Mathematics courses "listed here" are flexibly-paced courses 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, 1020, 1030, 1040, 1050, 1060, 1070, 1080, 1090, 1100, the formerly one-unit mini-courses, are now under controlled enrollment only. If you have passed at least one of these modules (D or better) you may have the option to continue your math instruction one-credit at a time. Go to the math module office (MATH 165).

<table>
<thead>
<tr>
<th>Department &amp; Course #</th>
<th>Credits</th>
<th>Course Title</th>
<th>Term Code</th>
<th>Section Number</th>
<th>Call Number</th>
<th>Time</th>
<th>Days</th>
<th>Building/Room</th>
<th>Instructor</th>
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<tr>
<td>MATH 1000</td>
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<td>EQUATIONS &amp; INEQUALITIES</td>
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<td>700</td>
<td>TBA</td>
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<td>MATH 1010</td>
<td>1</td>
<td>INTR FUNCTIONSGRAPHING</td>
<td>D</td>
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<td>MATH 1020</td>
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<td>POLYN, RATL, EXPO, LOG</td>
<td>D</td>
<td>700</td>
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<td>MATH 1040</td>
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<td>LINEAR EQUAT/MATRICES</td>
<td>D</td>
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<td>MATH 1060</td>
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<td>LINEAR PROGRAMMING</td>
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<td>COMBINATORIC/PROBABILITY</td>
<td>D</td>
<td>700</td>
<td>TBA</td>
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<tr>
<td>MATH 1080</td>
<td>1</td>
<td>FUNCTN/LIMIT/DERIVATIVE</td>
<td>D</td>
<td>700</td>
<td>TBA</td>
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<td>FUNDAMENT/DIFF CALCULUS</td>
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<td>1500</td>
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<tr>
<td>MATH 1100</td>
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<td>FUND/INTEGRAL CALCULUS</td>
<td>D</td>
<td>700</td>
<td>TBA</td>
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<td>1500</td>
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<tr>
<td>MATH 1120</td>
<td>1</td>
<td>FUND/TECH COLL ALGEBRA</td>
<td>D</td>
<td>700</td>
<td>TBA</td>
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\[PREREQ 1-YR HS ALGEBRA OR PLACEMENT EXAM SCORE FOR MATH 1000, SIMILAR TO MATH MODULES 1000, 1010 & 1100.\]

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<th>Section Number</th>
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<th>Days</th>
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**MATH 1021**

\[PREREQ MATH 1011 OR 1020, OR PLACEMENT EXAM SCORE FOR MATH 1000, 1 OR 1-YR HS ALGEBRA & 1-YR HS GEOM.\]

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<td>FINITE MATH SOCI SCI/BUS</td>
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**MATH 1071**

\[PREREQ MATH 1011 OR 1000, OR PLACEMENT EXAM SCORE FOR MATH 1020, OR 1-YR HS ALGEBRA.\]

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**MATH 1081**

\[PREREQ MATH 1011, 1071, 1010, OR 1070, OR PLACEMENT EXAM SCORE FOR MATH 1020, OR 2-YR HS ALGEBRA. SIMILAR TO MATH 1080, MATH 1090, MATH 1100, MATH 1300, MATH 1310, APPM 1350 AND ECON 1380.\]
Molecular, Cellular, and Developmental Biology

Independent study coursework is available. Graduate students needing to register for master's thesis, master's degree candidate, or doctoral thesis credits, consult the department office. Each course in this department has a course fee for specialized supplies and equipment. Refer to the tuition and fees section.

MCDB 3150  3  BIOLGY OF CANCER CELL  PREREQ MCDB 2150 OR EPOS 3200 OR INSTRUCTOR CONSENT

Museum and Field Studies

Independent study coursework 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 credits, consult the department office.

PHIL 1000  3  INTRO TO PHILOSOPHY

PHIL 1020  3  INTRO/INTRO TO PHILOSOPHY

PHIL 1100  3  ETHICS

PHIL 1600  3  PHILOSOPHY AND RELIGION

PHIL 2220  3  PHILOSOPHY & LAW

PHIL 3140  3  ENVIRONMENTAL ETHICS

PHIL 3160  3  BIOETHICS

PHIL 3180  3  CRITTHINKING CONTEMPTCS

PHIL 3190  4  WAR AND MORTALITY

PHIL 3260  3  PHIL & INTL ORDER

Physics

Independent study coursework is available. Graduate students needing to register for master's thesis, master's degree candidate, or doctoral thesis credits, consult the department office. Each course in this department has a course fee for specialized supplies and equipment. Refer to the tuition and fees section.

PHYS 1110  4  GENERAL PHYSICS 1  COREQ MATH 1300 OR APPM 1300. SIMILARTO PHYS 1170.

PHYS 1120  4  GENERAL PHYSICS 2  PREREQ PHYS 1110. COREQ MATH 2300 OR APPM 1380.

PHYS 1140  1  EXPERIMENTAL PHYSICS 1  PREREQ PHYS 1110. PREREQ OR COREQ PHYS 1120.

Term M: May 12–30; Term A: June 2–July 3; Term B: July 8–August 8
Term C: June 2–July 25; Term D: June 2–August 8
Sections 900-988 are controlled enrollment.
### Political Science

#### I. American

**PSCI 1101** 3
- **American Political Sys**
  - **Term**: M 100
  - **Section**: 001
  - **Credits**: 3
  - **Time**: MTWRF 0900AM-1215PM
  - **Call Number**: 44448
  - **Building**: KITCH 303
  - **Instructor**: VA BARD

**PSCI 2481** 3
- **Introduction to Legal Processes**
  - **Term**: B 200
  - **Section**: 001
  - **Credits**: 3
  - **Time**: MTWRF 0900AM-1215PM
  - **Call Number**: 44450
  - **Building**: KITCH 303
  - **Instructor**: RR PREUHS

**PSCI 3041** 3
- **The American Congress**
  - **Term**: A 100
  - **Section**: 001
  - **Credits**: 3
  - **Time**: MTWRF 1100AM-1235PM
  - **Call Number**: 44457
  - **Building**: HLMS 229
  - **Instructor**: JS FITCH

**PSCI 4291** 3
- **Sex Discr-Fed/State Law**
  - **Term**: A 100
  - **Section**: 001
  - **Credits**: 3
  - **Time**: MTWRF 1100AM-1235PM
  - **Call Number**: 44598
  - **Building**: KITCH 303
  - **Instructor**: SM RUCKI

#### II. International/Comparative

**PSCI 2012** 3
- **Intro/Compar Politics**
  - **Term**: A 100
  - **Section**: 001
  - **Credits**: 3
  - **Time**: MTWRF 0900AM-1215PM
  - **Call Number**: 44545
  - **Building**: KITCH 303
  - **Instructor**: JR KEHL

**PSCI 3032** 3
- **Latin Amer Political Sys**
  - **Term**: A 100
  - **Section**: 001
  - **Credits**: 3
  - **Time**: MTWRF 0900AM-1215PM
  - **Call Number**: 44457
  - **Building**: HLMS 229
  - **Instructor**: JS FITCH

**PSCI 4002** 3
- **Western European Politics**
  - **Term**: A 100
  - **Section**: 001
  - **Credits**: 3
  - **Time**: MTWRF 0900AM-1215PM
  - **Call Number**: 44457
  - **Building**: HLMS 229
  - **Instructor**: JS FITCH

**PSCI 4012** 3
- **Global Development**
  - **Term**: A 100
  - **Section**: 001
  - **Credits**: 3
  - **Time**: MTWRF 0900AM-1215PM
  - **Call Number**: 44466
  - **Building**: HLMS 229
  - **Instructor**: JL WHEES

#### III. International Relations

**PSCI 2223** 3
- **Intro Internat'1 Relations**
  - **Term**: B 200
  - **Section**: 001
  - **Credits**: 3
  - **Time**: MTWRF 1230PM-0230PM
  - **Call Number**: 44566
  - **Building**: HLMS 229
  - **Instructor**: SM KANNER

**PSCI 3163** 3
- **American Foreign Policy**
  - **Term**: B 200
  - **Section**: 001
  - **Credits**: 3
  - **Time**: MTWRF 1230PM-0230PM
  - **Call Number**: 44566
  - **Building**: HLMS 229
  - **Instructor**: SM KANNER

**PSCI 3193** 3
- **International Behavior**
  - **Term**: B 200
  - **Section**: 001
  - **Credits**: 3
  - **Time**: MTWRF 1230PM-0230PM
  - **Call Number**: 44566
  - **Building**: HLMS 229
  - **Instructor**: SM KANNER

#### IV. Political Theory

**PSCI 2004** 3
- **Surv/ Western Pol Thought**
  - **Term**: B 200
  - **Section**: 001
  - **Credits**: 3
  - **Time**: MTWRF 1230PM-0230PM
  - **Call Number**: 44566
  - **Building**: HLMS 229
  - **Instructor**: SM KANNER

**PSCI 3084** 3
- **American Pol/Int'l Thought**
  - **Term**: B 200
  - **Section**: 001
  - **Credits**: 3
  - **Time**: MTWRF 1230PM-0230PM
  - **Call Number**: 44566
  - **Building**: HLMS 229
  - **Instructor**: SM KANNER

**PSCI 4734** 3
- **Politics and Literature**
  - **Term**: B 200
  - **Section**: 001
  - **Credits**: 3
  - **Time**: MTWRF 1230PM-0230PM
  - **Call Number**: 44566
  - **Building**: HLMS 229
  - **Instructor**: SM KANNER

#### V. General

**PSCI 4938** 3
- **Internship in Government**
  - **Term**: D 840
  - **Section**: 001
  - **Credits**: 3
  - **Time**: MTWRF 1230PM-0230PM
  - **Call Number**: 44566
  - **Building**: HLMS 229
  - **Instructor**: SM KANNER

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Term M: May 12-30; Term A: June 2-July 3; Term B: June 8-August 8; Term C: June 2-July 25; Term D: June 8-August 8
Sections 909-899 are controlled enrollment.

**Art Sciences core course**

**Featured Course**

**First Course**
Psychology

Independent study coursework is available. Graduate students needing to register for a master's thesis, master's degree candidate, or doctoral thesis credits, consult the department office. Each course in this department has a course fee of $3 per credit hour for specialized supplies and equipment. Refer to the tuition and fees section.

I. General

<table>
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<th>Department &amp; Course #</th>
<th>Credits</th>
<th>Course Title</th>
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<th>Building/Room</th>
<th>Instructor</th>
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<td>PSYC 1001</td>
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<td>GENERAL PSYCHOLOGY</td>
<td>A</td>
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<td>44819</td>
<td>1100AM-1200PM</td>
<td>MWF</td>
<td>MUEN E417</td>
<td>D MARTICHUSKI</td>
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<td>PSYC 3103</td>
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<td>STATISTICS/RESEARCH METHODS</td>
<td>B</td>
<td>100</td>
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<td>1100AM-1200PM</td>
<td>MWF</td>
<td>MUEN E417</td>
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II. Biological

1. PSYC 2012

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III. Clinical

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IV. Developmental

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V. Experimental

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VI. Social

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Term M: May 12-30, Term A: June 2-July 3, Term B: July 8-August 8
Term C: June 2-July 25, Term D: June 2-August 8
Sections 900-999 are controlled enrollment.

- Arts and Sciences core course
- Featured Course
- First Course
### Religious Studies

Independent study coursework is available. Graduate students needing to register for master's thesis, master's degree candidate, or doctoral thesis credits, consult the department office. Selected courses in this department have a course fee for specialized supplies and equipment. Refer to the tuition and fees section.

<table>
<thead>
<tr>
<th>Department &amp; Course #</th>
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<td>WORLD RELIGIONS-JAPAN</td>
<td>B</td>
<td>200</td>
<td>45781</td>
<td>1000AM-1220PM</td>
<td>MTWRF</td>
<td>HUMN 270</td>
<td>RTAYLOR</td>
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<td>RLST 2800</td>
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<td>HUMN 190</td>
<td>LROSS-BRYANT</td>
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<td>RLST 3100</td>
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<td>JUDAISMOLOGY</td>
<td>A</td>
<td>100</td>
<td>44947</td>
<td>0900AM-1230PM</td>
<td>MTWRF</td>
<td>HUMN 246</td>
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<td>RLST 4820</td>
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### 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 RUS 1010 after they have passed RUS 2010.

<table>
<thead>
<tr>
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<td>RUSS 4211</td>
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### 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 doctoral thesis credits, consult the department office.

#### I. General

<table>
<thead>
<tr>
<th>Department &amp; Course #</th>
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<td>45080</td>
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<td>KITCH 234</td>
<td>JBBOARDSMAN</td>
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<td>SOCY 2001</td>
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<td>INTRO SOCIO THEORY</td>
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<td>SOCY 2031</td>
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<td>B</td>
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<td>KITCH 234</td>
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#### II. Criminology

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#### III. Social Conflict

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<td>KITCH 301</td>
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<td>3</td>
<td>US RACE/ETHNIC RELATIONS</td>
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#### IV. Sex and Gender

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</table>
**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 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 coursework is available. Graduate students needing to register for master's thesis, master's degree candidate, or doctoral thesis credits, consult the department office. Selected courses in this department have a course fee of $20 (subject to change) in support of ALTAC. Refer to the tuition and fees section.

**Speech, Language, and Hearing Sciences**

Independent study coursework is available. Graduate students needing to register for master's thesis, master's degree candidate, or doctoral thesis credits, consult the department.

### I. Didactic: All-Department

<table>
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<th>Department &amp; Course #</th>
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<th>Term Code</th>
<th>Section Number</th>
<th>Call Number</th>
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### II. Didactic: Speech-Language Pathology

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<th>Days</th>
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<tr>
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<td>MW</td>
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I. Women's Studies-Sponsored Courses

- WMST 2000
- WMST 2050
- WMST 2600
- WMST 2625

II. Shakespearean Production

- THTR 1003: BEGINNING ACTING
  - A: 100, 45270, 0915AM-1050AM, MTWRF, THTR C2-40, JCTESMER
  - B: 206, 45272, 1100AM-1235PM, MTWRF, THTR C2-40, A MARBLE

III. Shakespearean Production

- THTR 3037: SHAKESPEARE PRACTICUM
  - D: 840, TBA

IV. Special Courses in Theatre

- THTR 1009: INTRODUCTION TO THEATRE
  - A: 100, 45274, 0915AM-1050AM, MTWRF, KITCH 234, D ELKINS
  - B: 200, 45794, 0915AM-1050AM, MTWRF, THTR C342, M SCOTT

Women's Studies

I. Women's Studies-Sponsored Courses

- WMST 2000: INTRO/FEMINIST STUDIES
  - M: 901, 45567, 0900AM-1215PM, MTWRF, EDUC 143, JE STAREK
  - B: 200, 45484, 0915AM-1050AM, MTWRF, GUGG 200, F AHMAD
  - C: 200, 45486, 1245PM-0205PM, MTWRF, HLM 299, F AHMAD
  - D: 4201, 45597, 0915AM-1200PM, MTWRF, KITCH 236, SM RUCKI
II. Cross-listed Courses

◆ WMST 1006 ............................. SOCIAL CONSTR/SEXUALITY ........... SAME AS SOCY 1006.
   A .................................. 100 .......... 45481 .......... 1010AM-1235PM .......... MTWRF .......... CHEM 131 ............... 8

◆ WMST 1016 ............................. SEX GENDER & SOCIETY 1 ........... SAME AS SOCY 1016.
   M .................................. 001 .......... 45482 .......... 0900AM-1215PM .......... MTWRF .......... DUAN G131 ............... 6
   A .................................. 100 .......... 45625 .......... 0915AM-1050AM .......... MTWRF .......... ECON 119 ............... 10

◆ WMST 1260 ............................. INTRO WOMENS LITERATURE .......... SAME AS ENGL 1260.

◆ WMST 3016 ............................. MARRIAGE/FAMILY/U.S. ............... SAME AS SOCY 3016.

WMST 4016 ............................. SEX/GENDER/SOCIETY 2 ............... SAME AS SOCY 4016.
   B .................................. 200 .......... 45490 .......... 1100AM-1235PM .......... MTWRF .......... KTCH 301 ............... 7

Writing and Rhetoric

Consult the course catalog for descriptions of all WRTG classes. 1150 fulfills the lower-division written communication requirement. 3020, 3003, and 3040 fulfill the upper-division written communication requirement. WRTG courses cannot be taken pass/fail for core. WRTG students must attend regularly during the drop/add period. Students who miss 2 classes during that time may be administratively dropped; nevertheless students remain responsible for dropping their own courses.

◆ WRTG 1150 ............................. 1STYR WRITING/RHETORIC ........... RESTRICTED TO ARTS & SCIENCES JRS/SRS. SAME AS NRLN 3020.
   A .................................. 100 .......... 45495 .......... 0915AM-1050AM .......... MTWRF .......... HUMN 160 ............... 15

◆ WRTG 3020 ............................. TOPICS IN WRITING ................. RESTRICTED TO ARTS & SCIENCES JRS/SRS. SAME AS NRLN 3020.

◆ WRTG 3030 ............................. WRITING/SCIENCE-SOCIETY ........... RESTRICTED TO JRS/SRS.

◆ WRTG 3040 ............................. WRITING/BUSINESS-SOCIETY ........... RESTRICTED TO JRS/SRS BUS OR ECON MAJORS.
Leeds School of Business

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.

## Course Schedule

<table>
<thead>
<tr>
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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 coursework is available. Graduate students needing to register for master's thesis, master's degree candidate, or doctoral thesis credits, consult the department office.

### Business Core

<table>
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Term M: May 12-30; Term A: June 2-July 3; Term B: July 8-August 8; Term C: June 2-July 25; Term D: June 2-August 8
Sections 800-899 are controlled enrollment.

- Arts and Sciences core course
- Featured Course
- FIRST Course
**Business Economics**

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**Entrepreneurial and Small Business Management**

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<td>BUS 124</td>
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**Management**

| *MGMT 3030          | 3       | CRITICAL LEADERSHIP SKILLS | A         | 100             | 44133       | 1100AM-1235PM | MTWRF  | BUS 301   | S GUERRERO             | 50         |                   |

| MGMT 4040           | 3       | INDIVTEAM/ORG DEVELOP      | A         | 100             | 44136       | 0915AM-1050AM | MTWRF  | BUS 125   | E WISEMAN              | 49         |                   |

**Marketing**

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**Tourism Management**

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**MBA Advanced Electives**

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School of Education

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.

### Education

#### I. General Teacher Education

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<tr>
<td>✔ EDUC 5615</td>
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<td>SCND LANG ACQUISITION</td>
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<td>E</td>
<td>501</td>
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<td>0915AM-1235PM</td>
<td>MTWRF</td>
</tr>
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<td></td>
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<td>D</td>
<td>840</td>
<td>45778</td>
<td>TBA</td>
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<tr>
<td></td>
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<td>601</td>
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</table>

Term M: May 12–30; Term A: June 2–July 3; Term B: July 8–August 8; Term C: June 2–July 25; Term D: June 2–August 8
Sections 800–899 are controlled enrollment.

- Arts and Sciences core course
- Featured Course
- FIRST Course

MEETS 06/09/2003 - 07/03/2003
MEETS 06/23/2003 - 07/03/2003
MEETS 06/09/2003 - 06/20/2003
MEETS 07/07/2003 - 07/18/2003
MEETS 07/08/2003 - 07/18/2003
MEETS 07/21/2003 - 07/28/2003
MEETS 07/21/2003 - 08/08/2003
College of Engineering and Applied Science

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 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. The new Discovery Learning Center (DLC) integrates research and learning opportunities for undergraduate, graduate, faculty and industry and government partners. CU engineering, together with its industry and government partners, is committed to providing the best in education and applied research to meet society’s needs.

### 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 coursework is available. Graduate students needing to register for master’s thesis, master’s degree candidate, or doctoral thesis credits, consult the department office. Each course in this department has a course fee for specialized supplies and equipment. Refer to the tuition and fees section.

#### I. Materials and Structures

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Credits</th>
<th>Course Title</th>
<th>Department</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>ASEN 4012</td>
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<td>AEROSPACE MATERIALS</td>
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<tr>
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<tr>
<td>CVEN 3406</td>
<td>3</td>
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<tr>
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### Architectural Engineering

<table>
<thead>
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<td>ASEN 3112</td>
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<td>ASEN 3113</td>
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### Civil Engineering

Independent study coursework is available. Graduate students needing to register for master’s thesis, master’s degree candidate, or doctoral thesis credits, consult the department office. Each course in this department has a course fee for specialized supplies and equipment. Refer to the tuition and fees section.

#### I. Surveying and Transportation

<table>
<thead>
<tr>
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<th>Credits</th>
<th>Course Title</th>
<th>Department</th>
<th>Instructor</th>
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</thead>
<tbody>
<tr>
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<td>INTRO TO CONSTRUCTION</td>
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<td></td>
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<tr>
<td>CVEN 3409</td>
<td>3</td>
<td>SURFACE WATER QUALITY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CVEN 4087</td>
<td>3</td>
<td>ENGINEERING CONTRACTS</td>
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</table>

#### II. Construction

<table>
<thead>
<tr>
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<th>Credits</th>
<th>Course Title</th>
<th>Department</th>
<th>Instructor</th>
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</thead>
<tbody>
<tr>
<td>CVEN 3246</td>
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<td>INTRO TO CONSTRUCTION</td>
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<tr>
<td>CVEN 3409</td>
<td>3</td>
<td>SURFACE WATER QUALITY</td>
<td></td>
<td></td>
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<tr>
<td>CVEN 4087</td>
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<td>ENGINEERING CONTRACTS</td>
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#### III. Miscellaneous

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Credits</th>
<th>Course Title</th>
<th>Department</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>CVEN 3246</td>
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<td>INTRO TO CONSTRUCTION</td>
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<td>CVEN 3409</td>
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<tr>
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</tr>
</tbody>
</table>

**Notes:** Term M: May 12–30; Term A: June 2–July 3; Term B: July 8–August 8; Term C: June 2–July 25; Term D: June 2–August 8; Sections 800–899 are controlled enrollment.
**Computer Science**

Graduate students needing to register for master's thesis, master's degree candidate, or doctoral thesis credits, consult the department office. Each course in this department has a course fee for specialized supplies and equipment. Refer to the tuition and fees section.

<table>
<thead>
<tr>
<th>Course</th>
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<tr>
<td>CSCI 1300</td>
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<td>COMP SCI I: PROGRAMMING</td>
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<tr>
<td>CSCI 2270</td>
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<td>COMP SCI II: DATA STRUCT</td>
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**Electrical and Computer Engineering**

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<td>TELECOMMUNICATIONS 1</td>
</tr>
<tr>
<td>ECE 4593</td>
<td>3</td>
<td>COMPUTER ORGANIZATION</td>
</tr>
<tr>
<td>ECE 5000</td>
<td>3</td>
<td>COMP SYS DES &amp; ARCH</td>
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</table>

**Engineering Management**

Each course in this department has a course fee for specialized supplies and equipment. Refer to the tuition and fees section.

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
<th>Course Title</th>
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</thead>
<tbody>
<tr>
<td>EMEN 3010</td>
<td>3</td>
<td>BUSINESS FOR ENGINEERS</td>
</tr>
<tr>
<td>EMEN 5042</td>
<td>3</td>
<td>MTHDS FOR QUALITY IMPROV</td>
</tr>
<tr>
<td>EMEN 5050</td>
<td>3</td>
<td>LEADERSHIP &amp; MANAGEMENT</td>
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**Environmental Engineering**

<table>
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<tr>
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</thead>
<tbody>
<tr>
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**General Engineering**

<table>
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<tr>
<th>Course</th>
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<th>Course Title</th>
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</thead>
<tbody>
<tr>
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**Humanities For Engineers**

<table>
<thead>
<tr>
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<tr>
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<tr>
<td>HUEN 3200</td>
<td>3</td>
<td>HUMANITIES FOR ENGR 2</td>
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</table>

**Mechanical Engineering**

Independent study coursework is available. Graduate students needing to register for master's thesis, master's degree candidate, or doctoral thesis credits, consult the department office. Each course in this department has a course fee for specialized supplies and equipment. Refer to the tuition and fees section.

**Telecommunications**

Independent study coursework is available. Graduate students needing to register for master's thesis, master's degree candidate, or doctoral thesis credits, consult the department office. Each course in this department has a course fee for specialized supplies and equipment. Refer to the tuition and fees section.

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
<th>Course Title</th>
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<tr>
<td>TLEN 6937</td>
<td>3</td>
<td>TPC-VIDEO SYSTEMS &amp; TECHN</td>
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</table>

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**Schedule of Courses**

- Term M: May 12–30
- Term A: June 2–July 3
- Term B: July 8–August 8
- Term C: June 2–July 25
- Term D: June 2–August 8
- Sections 900–499 are controlled enrollment.

**Course Details**

- Arts and Sciences core course
- Featured Course
- 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.

<table>
<thead>
<tr>
<th>Department</th>
<th>Course #</th>
<th>Credits</th>
<th>Course Title</th>
<th>Term Code</th>
<th>Section</th>
<th>Call Number</th>
<th>Time</th>
<th>Days</th>
<th>Building/Room</th>
<th>Instructor</th>
<th>Maximum Enrollment</th>
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</tbody>
</table>

Students may be dropped from journalism courses for non-attendance, especially during the first week of classes. Independent study coursework is available. Graduate students needing to register for master's thesis, master's degree candidate, or doctoral thesis credits, consult the department office. Each course in this department has a course fee for specialized supplies and equipment. Refer to the tuition and fees section.

I. Core Curriculum and General Electives

<table>
<thead>
<tr>
<th>Course</th>
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<th>Section</th>
<th>Call Number</th>
<th>Time</th>
<th>Days</th>
<th>Building/Room</th>
<th>Instructor</th>
<th>Maximum Enrollment</th>
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<tbody>
<tr>
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<td>CONTEMP MASS MEDIA</td>
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<td>43463</td>
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<td>MTWRF</td>
<td>HLMS 295</td>
<td>J WHITT</td>
<td>30</td>
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<td>JOUR 2011</td>
<td>3</td>
<td>MEDIA &amp; PUBLIC CULTURE</td>
<td>A</td>
<td>100</td>
<td>45593</td>
<td>0915AM-1050AM</td>
<td>MTWRF</td>
<td>GUGG 2</td>
<td>E SKEWES</td>
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III. Broadcast

<table>
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<tr>
<th>Course</th>
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<th>Term Code</th>
<th>Section</th>
<th>Call Number</th>
<th>Time</th>
<th>Days</th>
<th>Building/Room</th>
<th>Instructor</th>
<th>Maximum Enrollment</th>
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<tbody>
<tr>
<td>JOUR 4354</td>
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<td>TV REPORTING</td>
<td>PREREQ JOUR 3604, 3644</td>
<td>001</td>
<td>45757</td>
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<td>ARM 209</td>
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</table>

Term M: May 12-30; Term A: June 2-July 3; Term B: July 8-August 8; Term C: June 2-July 25; Term D: June 2-August 8; Sections 800-899 are controlled enrollment.
School of Law

The school offers the juris doctor degree, as well as certificate programs in environmental policy and in tax. The law school is particularly strong in such areas of the law as the environment and natural resources, the constitution, American Indians, corporations and commerce, taxes, jurisprudence and legal theory, labor, public interest, trials, and telecommunications. Faculty rank very high on national measures of scholarly productivity and are committed to excellence in teaching. The summer program offers a small number of courses and clinics of very high quality in the unsurpassed setting of Boulder, Colorado.

<table>
<thead>
<tr>
<th>Department &amp; Course #</th>
<th>Credits</th>
<th>Course Title</th>
<th>Term Code</th>
<th>Section Number</th>
<th>Call Number</th>
<th>Time</th>
<th>Days</th>
<th>Building/ Room</th>
<th>Instructor</th>
<th>Maximum Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Selected courses in this college have a course fee for specialized supplies and equipment. Refer to the tuition and fees section. All summer courses are open to graduate students. Please contact the law school.</td>
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</table>

Term M: May 12-30; Term A: June 2-July 3; Term B: July 8-August 8; Term C: June 2-July 25; Term D: June 2-August 8
Sections 800-999 are controlled enrollment.

◆ Arts and Sciences core course
✓ Featured Course
★ FIRST Course
Summer is an exciting time in the College of Music with opportunities that include five-week classes as well as one-week and weekend intensive courses on subjects as diverse as Alexander technique, band conducting, music education, vocal pedagogy, and world musics. Non-music majors will find an interesting array of courses in History of Jazz, Music Appreciation, and Rock Music as well as performance classes such as guitar, piano, and voice.

Music teachers can enroll in a music education program developed exclusively for them that includes weekend intensive classes in jazz, string bass boot camp, and basic technology for teaching. High school teachers can earn college credit working with students in the Mile High Jazz Camp. 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 12 full-time tenure-track faculty on hand this summer, including accomplished professional performers and scholars.

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.

Intensive Music

Each course in this department has a course fee for specialized supplies and equipment. Refer to the tuition and fees section.
# Music

Independent study coursework is available. Each course in this department has a course fee for specialized supplies and equipment. Refer to the tuition and fees section.

## I. Theory and Composition

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Days</th>
<th>Instructor</th>
<th>Maximum Enrollment</th>
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</thead>
<tbody>
<tr>
<td>MUSC 4563</td>
<td>INTRO TO MUS TECHNOLOGY</td>
<td>A: 100: 45300: 1100AM-1230PM</td>
<td>MTWRF</td>
<td>JE DRUMHELLER</td>
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<td>MUSC 5563</td>
<td>APPLICATIONS MUS TECH</td>
<td>A: 100: 45305: 1100AM-1230PM</td>
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<td>JE DRUMHELLER</td>
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## II. Music Education

<table>
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<td>MTWRF</td>
</tr>
</tbody>
</table>

## Performance Music

Each course in this department has a course fee for specialized supplies and equipment. Refer to the tuition and fees section.

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Days</th>
</tr>
</thead>
<tbody>
<tr>
<td>PMUS 4157</td>
<td>OPERA PRACTICUM</td>
<td>SAME AS PMUS 5157</td>
<td></td>
</tr>
<tr>
<td>PMUS 5157</td>
<td>OPERA THEATRE PRACTICUM</td>
<td>SAME AS PMUS 4157</td>
<td></td>
</tr>
</tbody>
</table>

## Thesis Music

Each course in this department has a course fee for specialized supplies and equipment. Refer to the tuition and fees section.

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Title</th>
<th>Time</th>
<th>Days</th>
</tr>
</thead>
<tbody>
<tr>
<td>TMUS 5544</td>
<td>SP STDY-KEYBOARD</td>
<td>A: 100: 45401</td>
<td>TBA</td>
</tr>
<tr>
<td>TMUS 5564</td>
<td>SP STDY-STRINGS</td>
<td>A: 100: 45407</td>
<td>TBA</td>
</tr>
<tr>
<td>TMUS 5574</td>
<td>SP STDY-VOICE</td>
<td>A: 100: 45410</td>
<td>TBA</td>
</tr>
<tr>
<td>TMUS 5584</td>
<td>SP STDY-WIND/PERCUSSION</td>
<td>A: 100: 45413</td>
<td>TBA</td>
</tr>
<tr>
<td>TMUS 5596</td>
<td>SP STDY-CONDUCTING</td>
<td>A: 100: 45422</td>
<td>TBA</td>
</tr>
<tr>
<td>TMUS 5665</td>
<td>SP STDY-STRINGS</td>
<td>A: 100: 45426</td>
<td>TBA</td>
</tr>
<tr>
<td>TMUS 5675</td>
<td>SP STDY-VOICE</td>
<td>A: 100: 45432</td>
<td>TBA</td>
</tr>
<tr>
<td>TMUS 5685</td>
<td>SP STDY-WINDS/BRASS/PERC</td>
<td>A: 100: 45431</td>
<td>TBA</td>
</tr>
<tr>
<td>TMUS 5695</td>
<td>SP STDY-OMNIBUS</td>
<td>A: 100: 45433</td>
<td>TBA</td>
</tr>
</tbody>
</table>
Applying for Summer

To study at Boulder this summer, read the instructions throughout this section, as well as the instructions for registering beginning on page 55. Methods for applying to CU-Boulder and registering for summer classes vary, depending on your student category.

Continuing Degree Students

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

• you are an undergraduate or graduate degree student enrolled at CU-Boulder in classes during spring semester 2003 and are continuing through summer session 2003.

• you are in good standing or you have been academically suspended from a CU-Boulder degree program at the end of spring semester 2003 and wish to raise your grade point average (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 2003. (Note: If you receive your degree in May 2003, 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 55–64.

New and Former/Readmit Degree Students

Undergraduate Students

If you plan to enter an undergraduate degree program at CU-Boulder during summer 2003, 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 January 15 for freshmen and April 1 for transfers. After these dates, we can consider a degree application only if space is available. We encourage former degree students to submit their application by April 1.

You should apply for admission as a degree applicant if:

• you want to begin a degree program at CU-Boulder during the summer of 2003.

• 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 2003 (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 2002 or before, and wish to raise your grade point average (GPA) and work to have your suspension released. (Note: some students on suspension may be required to receive permission from their school or college. Check with your college or school dean's office.) If you are on academic suspension at the end of spring semester 2003, you need not reapply for admission (see the Continuing Degree Students section, above).

• If you have received your degree from the end of your last term at CU-Boulder, 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/prospective, 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/prospective (printable and online applications are available), or call 303-492-6301.

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 2003 and are returning to your previous graduate degree program and level, you must reapply for admission through your department.

Intrauniversity Transfer

If you are a CU-Boulder undergraduate student enrolled for spring semester 2003 and wish to transfer to another college or school on the Boulder campus for summer session 2003, 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 2003 but would like to transfer to another college or school on the Boulder campus for summer
Nondegree Students

You may apply as a nondegree student if you:

• want to take summer courses but are not currently 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
• 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 30).

If you want to attend CU-Boulder as a nondegree student, use the Summer Session Nondegree Student Application on pages 53–54.

If you want to attend CU-Boulder as a degree student, call the Office of Admissions at 303-492-6301 to request a degree application or visit our home page at www.colorado.edu/prospective. For more information, see the New and Former Degree Students section above.

If you have already applied for admission to an undergraduate degree program at Boulder for summer session or fall semester 2003, 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.

If you are a high school student interested in the challenge of university coursework, you are eligible to enroll in courses with the permission of your high school counselor and parent or legal guardian.

For more information about admission procedures and application status, call continuing education at 303-492-5748.

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 at 303-492-6301 or visit the web site at www.colorado.edu/prospective.

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

If you are interested in earning a graduate degree you should consult with the appropriate graduate department prior to the completion of 9 semester hours earned as a nondegree student. 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. If you are seeking a degree from the University of Colorado at Boulder you must complete the majority of your course work while enrolled in a graduate program as a degree-seeking student.

Teacher Licensure

If you are interested in teacher licensure 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. 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 Student Services, University of Colorado at Boulder, 249 UCB, Boulder, CO 80309-0249. You may obtain information online at www.colorado.edu/education/admissions or edadvise@colorado.edu.
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 Degree Applicants

If you want to apply for an undergraduate degree program at CU-Boulder, go to the web site at www.colorado.edu, or call the Office of Admissions at 303-492-6301, for appropriate instructions and application materials. Do not use the non-degree application in this catalog.

If you want to apply for a graduate degree program, check the web site at 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 Degree Student

Upon arriving in Boulder, you should check in, with your passport and immigration documents, at International 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 International 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.

International Nondegree Applicants

You may apply as a nondegree student for summer session if you are in the United States in an appropriate nonimmigrant status that extends your lawful stay through the summer. The University of Colorado at Boulder does not issue form 1-20 (or DS-2019) or assume any immigration responsibility for you if you are a nondegree student. Also be aware that if the primary purpose of your visit to the U.S. is to pursue a course of study, you will not be able to enter the U.S. on a B-1 or B-2 (tourist) visa. Similarly, B-1 and B-2 nonimmigrant status holders will be in violation of the terms of their status if they enroll in a course of study.

If you hold a temporary visa, you may gain admission as a nondegree student only with permission from the International English Center. For more information, visit the web site at www.colorado.edu/iec/approval.html, call 303-492-5547, or write to:

International English Center
University of Colorado at Boulder
63 UCB
Boulder, CO 80309-0063

If you are an international student and wish to apply for admission as a nondegree student for the summer only, you should complete the Nondegree Student Application and send the following with your application:

• evidence of proficiency in English, e.g. TOEFL Score Report of 500 (173 on CBT), or evidence of academic coursework delivered in English

• a photocopy of your immigration forms 1-20 (or DS-2019), I-94 (both sides), or other documentary evidence regarding your immigration status

Admission as a nondegree student is for summer 2003 only and does not constitute admission to a degree program or permission to continue enrollment beyond the summer.
Summer Session Nondegree Student Application

An interactive version of this application is available at www.colorado.edu/conted/register.htm. Select Summer Session.

Complete both sides 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 P.O. 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 P.O. Box
   - City
   - State
   - Zip Code
   - Foreign Country
   - Home Telephone

6. E-mail address ____________________

7. Age: ______

   Birth date: __________/_____/____

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

9. Ethnicity (for government reports and university compliance with 1964 Civil Rights Act):
   - African American or Black, not of Hispanic origin
   - Asian or Pacific Islander
   - Hispanic, Chicano, Mexican American, or Latino
   - American Indian or Alaskan Native
   - Tribal Affiliation
   - Multiracial. List other ethnic or racial terms that further or better describe your ethnic background.
   - White, not of Hispanic origin
   - I do not wish to provide this information

10. For which year and term are you applying?

   Year
   - 1 = Spring
   - 4 = Summer
   - 7 = Fall

Which program are you interested in?
   - Boulder Evening
   - Summer Session
   - ACCESS
   - Independent Learning
   - Applied Music

11. Are you a U.S. citizen?  Y = Yes  N = No ........................................

   If no, please indicate your country of citizenship and status below:

   Country of citizenship:

   - Non-U.S. citizen on temporary status
   - Non-U.S. citizen on permanent status
   - Visa Type
   - Expiration Date
   - Alien Registration Number
   - Date of Issue

12. 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 P.O. Box
   - City
   - State
   - Zip Code
   - Date of graduation, if applicable: __________/_____/____

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

14. College or university currently attending:

   - Institution Name

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

   - Degree
   - Date Received/Expected
   - Institution Awarding Degree

16. Have you every 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?

17. 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.

18. Have you ever been convicted of a felony?  Y = Yes  N = No ........................................

   (Failure to answer this question will stop processing of your application. If you answer yes, you must include a written explanation.)

19. Have you every been placed on probation, suspended, or expelled from any high school or postsecondary institution for other than academic reasons?  Y = Yes  N = No ........................................

   (Failure to answer this question will stop processing of your application. If you answer yes, you must include a written explanation.)

Complete the reverse side of this application.
Complete the reverse side of this application.

20. Are you claiming eligibility for in-state tuition classification? [Y = Yes  N = No] 

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 learning 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 ________________________________ Street Address or PO. Box ________________________________
   City _______________________________ State ______ Zip ______ Dates /____ /____ to /____ /____
   Most Recent Employer ________________________________
   City _______________________________ State ______ Zip ______ Dates /____ /____ to /____ /____

You

Your Family: [ ] Parent [ ] Guardian

   Relationship: ( ) Parent ( ) Guardian

   d. Dates of continuous physical residence in Colorado (mo./day/yr.) ________ /____ /____ to /____ /____
   e. Dates of absences from Colorado of more than two months in duration within the past two years (mo./day/yr.) ________ /____ /____ to /____ /____
   f. Dates of employment in Colorado (mo./day/yr.) ________ /____ /____ 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 /____ /____
   i. Dates stationed in Colorado (mo./day/yr.) ________ /____ /____ to /____ /____
   j. Dates you and your family have had a Colorado driver's license (mo./day/yr.) ________ /____ /____ to /____ /____
   k. List exact years of Colorado motor vehicle registration ________ /____ /____ to /____ /____
   l. Give state in which you are currently registered to vote ________ /____ /____ to /____ /____
   m. Dates of Colorado voter registration (mo./day/yr.) ________ /____ /____ to /____ /____

n. Dates of ownership of a home in Colorado that is yours or your family member's primary residence (mo./day/yr.) ________ /____ /____ to /____ /____

m. Are your parents separated or divorced? [ ] Yes [ ] No

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. If I enroll as a student at CU-Boulder, I agree to observe all campus policies and regulations, including the Honor Code. 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 ____________

If no, skip to question 21.

Summer High School Nondegree Students: Complete This Section

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: [ ] Father [ ] Mother [ ] Guardian

Number and Street or PO. Box ________________________________ City ________________________________ State ______ Zip ______

Applicant's Signature __________________________ Date ____________
Registering for Summer

All students register for courses through the Web using PLUS at www.colorado.edu/plus or via CU Connect (the telephone registration system). 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.

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 (continuing degree students see the following section; new and re-admitted degree students see next column; and nondegree students see page 56).

• Look through the special courses (pages 3–17) and the schedule of courses (page 19–49) to find the courses you want to take this summer.

• Fill out the summer registration planning form on page 64.

• Use either web registration or CU Connect (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 59 for instructions).

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 9 for term M (only currently enrolled degree students, readmitted degree students, and nondegree students are eligible to register for term M), through May 30 for terms A, C, and D, and through July 7 for term B.

Web Registration

To register via the Web, go to the PLUS web site at www.colorado.edu/plus and click the “Registration” button. Enter your student ID number and your PIN (personal identification number). Follow the instructions on the web pages from there. You will need to enter the 5-digit course call numbers 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.

Telephone Registration

To register using the telephone registration system, CU Connect, follow the instructions on page 64.

Continuing Degree 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 5. See Registration Time Assignments below.

Summer invitations to register are not mailed to continuing degree students. Look for your registration status for summer by going to PLUS at 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 2003. 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 degree 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 18.

• Seniors may register beginning at 7:00 A.M. on Wednesday, March 5.

• Graduate, law, and business graduate students may register beginning at 7:00 A.M. on Thursday, March 6.

• Freshmen with 12 hours or fewer and juniors may register beginning at 7:00 A.M. on Thursday, March 6.

• Sophomores may register beginning at 7:00 A.M. on Friday, March 7.

• Freshmen with 13 hours or more may register beginning at 7:00 A.M. on Friday, March 7.

You can register any time after your time assignment begins, through May 9 for term M, through May 30 for terms A, C, and D, and through July 7 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 59 for information on how to register.

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 7–8. 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. See Registering for Fall on page 63.

- 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. Business students admitted in the summer session are encouraged to attend any Business orientation session that fits their schedule. Please call 303-492-1257 for details.

- New freshman and transfer students in the College of Engineering and Applied Science will attend a required New Student Welcome Program on May 30. Information about this program will be sent to all new students by the college soon after the Office of Admissions receives the confirmation form. Registration information and materials will be given to all new students during this New Student Program Welcome Program on May 30. Please call the Engineering Dean’s office at 303-492-5071 if you have any questions.

- All other new and readmitted degree students register beginning March 10. Registration materials are mailed to degree students by the registrar’s office after the Office of Admissions receives the confirmation form.

Nondegree Students

Nondegree students register beginning March 10. Registration materials, including your invitation to register, are mailed by Continuing Education when students are admitted for summer and will contain detailed information on the registration and payment process.

If you are a nondegree student thinking about applying to CU as a degree student in the future, you 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 30, at 10:00 A.M. at Continuing Education, 1505 University Avenue. This informal session provides an opportunity to meet and ask questions of representatives from admissions and financial aid and receive academic advising. Campus tours will be available. Call 303-492-5148 for additional information.

You are assessed a financial penalty if you register for summer courses and then decide not to attend after May 13 (if registered for Term M or registered for Term M in combination with any other term), after May 30 (if registered for any combination of term A, B, C, or D courses), or after July 7 (if only registered for term B, independent study, or thesis hours). See pages 61–62 for withdrawal information. Nondegree students should call Continuing Education for withdrawal information.

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) and student ID number. You need both of these numbers to access registration. Keep them confidential. If you feel they are not secure, you can change your PIN via PLUS on the Web (www.colorado.edu/plus) or 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 64) 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 59 for registration instructions.

If you register for summer courses and then decide not to attend summer session, you may be assessed a financial penalty. See pages 61–62 for withdrawal information.

Course Forgiveness Pilot

For information on Course Forgiveness availability for the summer term, visit the registrar’s web site at registrar.colorado.edu or call 303-492-6970.

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 12–30. 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 7.

If you register only for term B, an independent study course, or thesis hours and then decide not to attend after July 7, you are assessed a financial penalty. Refer to page 61 for withdrawal information.

**Registering for Intensives**
Intensives are those courses that meet three weeks or less (does not include Maymester). You may register for intensive courses through the drop/add deadline for the intensive class (see page 60). 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 below).

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

**Late Registration**
You should try to register by May 9 for term M, by May 30 for terms A, C, and D, or by July 7 for term B. If you don't register by these dates, you can still register for summer courses through 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 want to 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. (See Tuition and Fee Deadlines on page 71.)

**Concurrent Registration**
Beginning May 30
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

**Linked Courses**
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 60).

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 60).

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.

Wait Lists
Throughout summer registration and through midnight on May 12 (for term M), through midnight on June 3 (for terms A, C, D, E, and F), and through midnight on July 9 (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 (PLUS) 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.
• In the PLUS registration website, 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 waitlist 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 waitlist position:

• Call CU Connect and list your schedule by pressing 5# (see instructions on your registration form). If you are waitlisted for any courses, your waitlist 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 waitlist position on the Web at www.colorado.edu/plus by logging on to registration and clicking "schedule" at the bottom of the page. You will see your waitlist position for a course under "status" on the schedule page. Waitlist 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 in a course, you are enrolled automatically in the course from the wait list. An e-mail message notifying you of your enrollment from the wait list is then generated, but if you don't receive the e-mail, you're still responsible for knowing if you get enrolled from a wait list. 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 Monday, May 12, and for terms A, C, D, E, and F through midnight on Tuesday, June 3. For term B, you can place your name on course wait lists through midnight on Wednesday, July 9. 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 12, or for terms A, C, D, E, and F after June 3, or term B after July 9. There is no automatic enrollment from wait lists after these dates.

If you are still on a wait list as of May 13 (for term M), June 4 (for terms A, C, D, E, or F) or July 10 (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 Tuesday, May 13, for term M; at 4:30 P.M. on Friday, June 6, for terms A, C, D, E, and F; and at 4:30 P.M. on Monday, July 14, for term B.
Registering for Courses

Plan your course schedule using the registration form on page 64.

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

- Register through the Web via PLUS at www.colorado.edu/plus. First complete the registration form on page 64. 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 26, and on July 4.

- 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 64 and use the functions listed on page 64. Call any time after your time assignment begins. After registering via CU Connect, list your classes by pressing 56 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 26, or 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.

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 find a course you want to sign up for, you immediately know whether there is 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.

Verifying Your Schedule

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

Getting Your Schedule/Bill

See the Tuition and Fee Deadlines chart on page 71 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.

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. 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 61.

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 6–11 semester hours are considered to be half time and 12 or more semester hours are considered full-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.

**Graduate**

During the summer semester, a master's student is considered full time if they are enrolled for at least 3 semester hours of coursework at the graduate level, 4 semester hours of combined undergraduate and graduate hours, at least 1 master's thesis hour, or 1 master's candidate for degree hour.

During the summer semester, a doctoral student who has not passed the comprehensive examination is considered full time if they are enrolled for at least 3 semester hours of coursework at the graduate level, 4 semester hours of...

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### Drop/Add Deadlines

(To drop one or more, but not all your summer courses)

<table>
<thead>
<tr>
<th>Term</th>
<th>Course Section Number</th>
<th>Drop/Add Deadline to receive a tuition adjustment for dropped courses and not have a W (withdrawn) on your transcript (4:30 P.M.)</th>
<th>Deadline to Drop Without Petitioning Your Dean—no tuition adjustment made (full tuition and fees are charged) for dropped courses (4:30 P.M.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>M</td>
<td>001-099</td>
<td>May 13*</td>
<td>May 16*</td>
</tr>
<tr>
<td>A</td>
<td>100-199 or 810-819</td>
<td>June 6*</td>
<td>June 13*</td>
</tr>
<tr>
<td>B</td>
<td>200-299 or 820-829</td>
<td>July 14*</td>
<td>July 21*</td>
</tr>
<tr>
<td>C</td>
<td>300-399 or 830-839</td>
<td>June 13*</td>
<td>June 21*</td>
</tr>
<tr>
<td>D</td>
<td>400-499 or 840-849</td>
<td>June 13*</td>
<td>June 24*</td>
</tr>
<tr>
<td></td>
<td>900–999 (independent study, thesis, and doctoral dissertation hours)</td>
<td>July 14*</td>
<td>July 21*</td>
</tr>
<tr>
<td>E &amp; F</td>
<td>500–699 or 850–869:</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• intensives lasting 2 weeks or less</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• intensives greater than 2 weeks but not greater than 3 weeks</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>• intensives greater than 3 weeks</td>
<td></td>
<td></td>
</tr>
<tr>
<td>I</td>
<td>700 (math modules)</td>
<td>July 14*</td>
<td>July 21*</td>
</tr>
</tbody>
</table>

*Note: See page 61 if you are dropping all of your summer courses or your only course.
combined undergraduate and graduate hours, or at least 1 doctoral dissertation hour. A doctoral student who has passed the comprehensive examination must register for at least 5 doctoral dissertation hours to be considered a full time student. DMA students who have passed their comprehensive examination must register for 1 hour of course work numbered 8200–8399 or TMUS 8029 to be considered full time.

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.

Final Examinations
Final examinations are given during the last class period in the term. Early examinations are not permitted.

Final Exam Schedule

<table>
<thead>
<tr>
<th>Term M</th>
<th>May 30</th>
</tr>
</thead>
<tbody>
<tr>
<td>Term A</td>
<td>July 3</td>
</tr>
<tr>
<td>Term B</td>
<td>August 8</td>
</tr>
<tr>
<td>Term C</td>
<td>July 25</td>
</tr>
<tr>
<td>Term D</td>
<td>August 8</td>
</tr>
<tr>
<td>Term E Intensives</td>
<td>Check each course</td>
</tr>
<tr>
<td>Term F Intensives</td>
<td>Check each course</td>
</tr>
</tbody>
</table>

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 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 034.) or use PLUS system at www.colorado.edu/plus. You can access summer term 2003 grades via CU Connect and PLUS system at www.colorado.edu/plus.

You can access summer term 2003 grades via CU Connect and PLUS system at www.colorado.edu/plus.

Summer Grades Available

<table>
<thead>
<tr>
<th>Term M</th>
<th>June 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Term A and E</td>
<td>July 10</td>
</tr>
<tr>
<td>Term C</td>
<td>July 31</td>
</tr>
<tr>
<td>Terms B, D, and I</td>
<td>August 14</td>
</tr>
</tbody>
</table>

- Order official transcripts by:
  1. mailing a signed written request to
     Transcripts
     68 UCB
     Boulder, CO 80309-0068
  2. sending a signed fax request to 303-492-4884
  3. on the Web via PLUS (student ID# and PIN needed) at
     www.colorado.edu/plus

     Official transcripts ordered through one of the methods listed above are FREE and are normally processed within four (4) working days and sent by first class mail.

- Information on ordering a rush transcript for a fee can be found on the Web at registrar.colorado.edu/support/Transcripts.htm.

- Unofficial transcripts must be ordered and picked up at the service window, located on the first floor lobby of Regent Hall. You can pre-order for a cost of $1 (next-day service) or purchase on the spot for a cost of $5. Unofficial transcripts are also available via PLUS at www.colorado.edu/plus.

Note: Transcripts can be withheld for both financial obligations to the university or disciplinary actions that are in progress.

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 on page 62. This may create a financial penalty for all the dropped courses.

Refer to the chart for the deadlines to withdraw (drop all summer courses) without penalty and the financial penalties assessed for withdrawing after the deadlines.

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; 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.
Summer Withdrawal Assessment Schedule

(If dropping all of your courses)

<table>
<thead>
<tr>
<th>Term</th>
<th>Through May 13 (4:30 P.M.)</th>
<th>Not applicable</th>
<th>May 14–29</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Through May 30 (midnight)</td>
<td>May 31–June 6</td>
<td>June 7–July 2</td>
</tr>
<tr>
<td>B</td>
<td>Through July 7 (midnight)</td>
<td>July 8–14</td>
<td>July 15–August 7</td>
</tr>
<tr>
<td></td>
<td>(also applies to independent study, thesis hours, doctoral dissertation hours, or math modules)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>C</td>
<td>Through May 30 (midnight)</td>
<td>May 31–June 13</td>
<td>June 14–July 24</td>
</tr>
<tr>
<td>D</td>
<td>Through May 30 (midnight)</td>
<td>May 31–June 13</td>
<td>June 14–August 7</td>
</tr>
<tr>
<td></td>
<td>Exception: Through July 7 (midnight) for 900–999 independent study, thesis, and doctoral dissertation hours</td>
<td>July 8–14</td>
<td>July 15–August 7</td>
</tr>
<tr>
<td>E &amp; F</td>
<td>Prior to the first day of class</td>
<td>First day–second day of class</td>
<td>Third day–last day of class</td>
</tr>
<tr>
<td></td>
<td>(2 weeks or less)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>E &amp; F</td>
<td>Prior to the first day of class</td>
<td>First day–third day of class</td>
<td>Fourth day–last day of class</td>
</tr>
<tr>
<td></td>
<td>(greater than 2 weeks but not greater than 3 weeks)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>E &amp; F</td>
<td>Prior to the first day of class</td>
<td>First day–fifth day of class</td>
<td>Sixth day–last day of class</td>
</tr>
<tr>
<td></td>
<td>(greater than 3 weeks)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>I</td>
<td>Through July 7 (midnight)</td>
<td>July 8–14</td>
<td>July 15–August 7</td>
</tr>
</tbody>
</table>

NOTE: If you are dropping a summer course but still remain enrolled in another, refer to the drop/add deadlines and information on page 60.

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 60.

Faculty and Staff Summer Registration and Tuition Benefits

If you are a permanent faculty or classified staff member at the university, an instructor, a professional research assistant, or a professional exempt, or 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 beginning on the first day of classes. If you register before the first day of classes for the summer term in which you plan to enroll, you are assessed full tuition and fees.

Tuition Benefits and Registration Procedures

All permanent faculty and classified 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. All students except continuing students (i.e., students who were enrolled in the spring semester) must also turn in the appropriate application for admission to the Bursar’s Office. Submit forms to the Bursar’s Office by Wednesday, April 30, 2003. Applications and waivers received after this date cannot be guaranteed registration by the first day of classes. Registration information is available on the web site at www-bursar.colorado.edu under the Faculty/Staff Information link. You may also call 303-492-5381.
Registration Miscellany

PLUS: Viewing Your Records Online
You can view the following information on the PLUS (Personal Lookup Services) web site at 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.

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, schedule/bills are mailed to your billing address. (If you don’t have a billing address, then your mailing address is used.) Once summer classes begin, all mailings related to summer (except for bills—see page 71) 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.
You can look up any of your addresses on PLUS at www.colorado.edu/plus 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 Division of Continuing Education at 1505 University Avenue, or the Buff OneCard Office in Hallett 49. 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 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.

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, or write to:
Office of the Registrar
Regent 105
University of Colorado at Boulder
20 UCB
Boulder, CO 80309-0020

Registering for Fall
If you are a new or readmitted degree student this summer and are eligible to register for fall semester 2003, 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 2003 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 1, 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 28 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 7–8 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.

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).
Registration Planning Form

Complete this form for summer 2003 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. Use the numbers and symbols in the shaded boxes below for CU Connect registration only.

Note: The “Add Code,” “Drop Code,” and “#” symbol in the shaded boxes on the form below are used for telephone registration only.

Add Code

<table>
<thead>
<tr>
<th>Add Code</th>
<th>Course Call Number</th>
<th>Department Abbreviation</th>
<th>Course Number</th>
<th>Lecture Sec. No.</th>
<th>Recitation Sec. No.</th>
<th>Lab Sec. No.</th>
<th>Credit Hours</th>
<th>Enrolled or Waitlisted?</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 *</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 *</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2 *</td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td></td>
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</table>

Drop Code

<table>
<thead>
<tr>
<th>Drop Code</th>
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<th></th>
<th></th>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td>3 *</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

Student’s Name

Advisor’s Signature (if required)

CU Connect Registration

Complete the registration form 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 2003 is 034
  - your university student number
  - your personal identification number (PIN)

CU Connect 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 #.

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 26, or July 4.
Paying for Summer

Any student who completes registration agrees to pay the University of Colorado at Boulder according to the payment terms documented in this section.

Enrollment Deposit

New Degree Students
If you're a new degree student, you must pay a $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 62 for the summer withdrawal chart and refer to the Fall 2003 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, or directly deposited into your bank account if you have signed up for direct deposit.

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.

Tuition and Fee Information
Do you need to know how much you owe on your tuition and fee bill? 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? Check the PLUS web site at 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.

You can connect with the PLUS service any time, including nights and weekends, at various terminals located around campus.

Making Your Payment

Payment methods include:
- E-bill and E-check via the Internet
- Cash
- Check (personal, certified, cashier's traveler's, credit card checks, or money orders)
- Credit cards are not accepted

Payment can be delivered via the Internet, wire, overnight express, standard U.S. Postal Service, or dropped in one of the two payment drop boxes located outside the north and south entrances of Regent Administrative Center. The boxes are available 24 hours a day, seven days a week, for you to drop off tuition payments, and any other bills owed to the Bursar's Office. The university must receive your payment by the published deadlines. Postmark dates do not constitute receipt of payment. Include your name and your student ID number on all checks. Bring cash payments to the Office of Cash Management window in Regent Administrative Center. For more information, visit the web site at www-bursar.colorado.edu.

E-Bill and E-Check
No more mailing delays or late payments! View your tuition and fee bill over the Web, and pay online from your checking or savings account.
- Student can sign up at www.colorado.edu/plus
- Student can authorize other parties to view bill and submit payments.
- E-mail notification sent each time a new bill is available.
- A confirmation of payment with tracking number can be printed for your records.
- Payment deadline is before 12:00 midnight on the due date.

Personal Check Policy
If you write a bad check to the university (regardless of the amount), it is considered nonpayment, and nonpayment penalties will apply. You may be subject to late and service charges and a stop is placed on your record. You also may be dropped from your classes. A $20 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.
Refunds

Getting Your Refund Via Direct Deposit
If your tuition account reflects a credit balance, you are entitled to a refund. Sign up for direct deposit to avoid postal delays and incorrect addresses.

If a credit balance is due to receiving financial aid at the beginning of the semester, a refund will be released approximately three days prior to the first day of classes. Throughout the semester, whenever your tuition account reflects a credit balance, your refund is deposited to your bank account approximately three business days after the credit appears on your tuition and fee account. If you have a credit balance on your tuition account as of May 27, your summer 2003 refund is deposited into your bank account on or about May 30.

Sign up for direct deposit via PLUS at www.colorado.edu/plus and select the "Billing and Payments" link after logging in.

Getting Your Refund Via Check
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 you are receiving financial aid for term M plus any other term(s), a refund check will be mailed May 29.

<table>
<thead>
<tr>
<th>Term</th>
<th>Credit Balance On</th>
<th>Refund Mailed</th>
</tr>
</thead>
<tbody>
<tr>
<td>A, C, D</td>
<td>May 27</td>
<td>May 29</td>
</tr>
<tr>
<td>B</td>
<td>June 30</td>
<td>July 2</td>
</tr>
</tbody>
</table>

Failure to Make a Payment
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.

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% continue to accrue monthly as long as the debt is unpaid, and additional collection charges may be assessed.

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% per month) is assessed according to the following schedule:

<table>
<thead>
<tr>
<th>Balance Due</th>
<th>Late Charge</th>
</tr>
</thead>
<tbody>
<tr>
<td>$99.99 or less</td>
<td>$5</td>
</tr>
<tr>
<td>100–299.99</td>
<td>$10</td>
</tr>
<tr>
<td>300–499.99</td>
<td>$20</td>
</tr>
<tr>
<td>500–699.99</td>
<td>$30</td>
</tr>
<tr>
<td>700–899.99</td>
<td>$40</td>
</tr>
<tr>
<td>900 and over</td>
<td>$50</td>
</tr>
</tbody>
</table>

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 60 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 62 for details.

Tuition Charts
Summer expenses vary, depending on your program of study and your residency classification. Students in a double degree program will be assessed tuition for the college or school with the higher tuition rate. Summer session 2003 tuition rates are shown in the charts. For a sample budget of estimated expenses, see page 71.

As a summer student (excluding Maymester), you must also pay student fees as described in the tuition charts on the next page.

Nondegree Students
If you are a nondegree student with a prior baccalaureate degree you are assessed tuition at the graduate student rate unless you enroll in undergraduate courses only, in which case you are assessed tuition at the undergraduate rate. Nondegree students without a baccalaureate degree are assessed tuition at the undergraduate rate. Nondegree students are not assessed mandatory student fees.
### Summer 2003 Tuition Rates

#### Undergraduate Resident Tuition

<table>
<thead>
<tr>
<th>Credit Hours</th>
<th>Business</th>
<th>Engineering</th>
<th>Journalism/Other</th>
<th>All Others</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>$231</td>
<td>$202</td>
<td>$171</td>
<td>$168</td>
</tr>
<tr>
<td>2</td>
<td>482</td>
<td>404</td>
<td>342</td>
<td>236</td>
</tr>
<tr>
<td>3</td>
<td>693</td>
<td>606</td>
<td>513</td>
<td>504</td>
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<tr>
<td>4</td>
<td>924</td>
<td>868</td>
<td>684</td>
<td>672</td>
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<td>5</td>
<td>1,155</td>
<td>1,010</td>
<td>856</td>
<td>840</td>
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<tr>
<td>6</td>
<td>1,386</td>
<td>1,212</td>
<td>1,026</td>
<td>1,008</td>
</tr>
<tr>
<td>7</td>
<td>1,617</td>
<td>1,414</td>
<td>1,197</td>
<td>1,176</td>
</tr>
<tr>
<td>8</td>
<td>1,848</td>
<td>1,616</td>
<td>1,368</td>
<td>1,344</td>
</tr>
<tr>
<td>9–10</td>
<td>1,941</td>
<td>1,675</td>
<td>1,419</td>
<td>1,388</td>
</tr>
<tr>
<td>Each hour over 18 (surcharge)</td>
<td>231</td>
<td>202</td>
<td>171</td>
<td>168</td>
</tr>
</tbody>
</table>

#### Undergraduate Nonresident Tuition

<table>
<thead>
<tr>
<th>Credit Hours</th>
<th>Business</th>
<th>Engineering</th>
<th>Journalism/Other</th>
<th>All Others</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>$721</td>
<td>$685</td>
<td>$662</td>
<td>$655</td>
</tr>
<tr>
<td>2</td>
<td>1,442</td>
<td>1,370</td>
<td>1,324</td>
<td>1,310</td>
</tr>
<tr>
<td>3</td>
<td>2,163</td>
<td>2,065</td>
<td>1,986</td>
<td>1,965</td>
</tr>
<tr>
<td>4</td>
<td>2,884</td>
<td>2,740</td>
<td>2,648</td>
<td>2,620</td>
</tr>
<tr>
<td>5</td>
<td>3,605</td>
<td>3,425</td>
<td>3,310</td>
<td>3,275</td>
</tr>
<tr>
<td>6</td>
<td>4,325</td>
<td>4,110</td>
<td>3,972</td>
<td>3,930</td>
</tr>
<tr>
<td>7</td>
<td>5,047</td>
<td>4,795</td>
<td>4,634</td>
<td>4,585</td>
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<tr>
<td>8</td>
<td>5,768</td>
<td>5,480</td>
<td>5,296</td>
<td>5,240</td>
</tr>
<tr>
<td>9</td>
<td>6,499</td>
<td>6,165</td>
<td>5,983</td>
<td>5,936</td>
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<tr>
<td>10</td>
<td>7,210</td>
<td>6,856</td>
<td>6,620</td>
<td>6,550</td>
</tr>
<tr>
<td>11</td>
<td>7,931</td>
<td>7,535</td>
<td>7,282</td>
<td>7,205</td>
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<tr>
<td>12</td>
<td>8,652</td>
<td>8,220</td>
<td>7,944</td>
<td>7,860</td>
</tr>
<tr>
<td>13</td>
<td>9,373</td>
<td>9,095</td>
<td>8,606</td>
<td>8,515</td>
</tr>
<tr>
<td>14–18</td>
<td>9,874</td>
<td>9,490</td>
<td>9,171</td>
<td>9,060</td>
</tr>
<tr>
<td>Each hour over 18 (surcharge)</td>
<td>721</td>
<td>685</td>
<td>662</td>
<td>655</td>
</tr>
</tbody>
</table>

#### Graduate Tuition

**Master's Thesis** ................................................................. Grad Status A ........................................ Tuition Table 1, below

**Master's Candidate** Courses #6940–6949 ................................ Grad Status B ........................................ Tuition Table 2, below

Defending or completing thesis

**Beginning Doctoral** .......................................................... Grad Status C ........................................ Tuition Table 1, below

Course work or thesis plus course work.

**Doctoral Candidate** Courses #8990–8999 ................................ Grad Status D ........................................ Tuition Table 3, below

Passed comps, working on dissertation.

**Doctoral Thesis Only** ........................................................ Grad Status E ........................................ Tuition Table 3, below

Some requirements not filled. Not passed comps.

#### Tuition Table 1—Graduate Resident Tuition

<table>
<thead>
<tr>
<th>Semester</th>
<th>Credit Hours</th>
<th>MBA</th>
<th>Business</th>
<th>Engineering</th>
<th>Law</th>
<th>Journ/Other</th>
<th>All Others</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>$278</td>
<td>$266</td>
<td>$238</td>
<td>$328</td>
<td>$206</td>
<td>$206</td>
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</tr>
<tr>
<td>2</td>
<td>556</td>
<td>532</td>
<td>476</td>
<td>656</td>
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<tr>
<td>Each hour over 18</td>
<td>278</td>
<td>266</td>
<td>238</td>
<td>328</td>
<td>206</td>
<td>206</td>
<td></td>
</tr>
</tbody>
</table>

#### Tuition Table 1—Graduate Nonresident Tuition

<table>
<thead>
<tr>
<th>Semester</th>
<th>Credit Hours</th>
<th>MBA</th>
<th>Business</th>
<th>Engineering</th>
<th>Law</th>
<th>Journ/Other</th>
<th>All Others</th>
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</thead>
<tbody>
<tr>
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<td>721</td>
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<td>685</td>
<td>737</td>
<td>662</td>
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<td>6,850</td>
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<td>7,931</td>
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</tr>
<tr>
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<td>9,373</td>
<td>8,905</td>
<td>9,581</td>
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<td>8,515</td>
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</tr>
<tr>
<td>14–18</td>
<td>9,874</td>
<td>9,874</td>
<td>9,490</td>
<td>10,209</td>
<td>9,171</td>
<td>9,060</td>
<td></td>
</tr>
<tr>
<td>Each hour over 18</td>
<td>721</td>
<td>721</td>
<td>685</td>
<td>737</td>
<td>662</td>
<td>655</td>
<td></td>
</tr>
</tbody>
</table>

#### Tuition Table 2 (Master's Candidate)

Enrolled only in courses numbered 6940–6949 (B grad status).

Tuition is a flat fee and not dependent on the number of credit hours.

<table>
<thead>
<tr>
<th>Resident</th>
<th>Nonresident</th>
</tr>
</thead>
<tbody>
<tr>
<td>MBA</td>
<td>$834</td>
</tr>
<tr>
<td>Business</td>
<td>798</td>
</tr>
<tr>
<td>Engineering</td>
<td>714</td>
</tr>
<tr>
<td>Law</td>
<td>984</td>
</tr>
<tr>
<td>Journ/Music</td>
<td>618</td>
</tr>
<tr>
<td>Other</td>
<td>618</td>
</tr>
</tbody>
</table>

#### Tuition Table 3 (PhD)

Enrolled only in courses numbered 8990–8999 (E grad status) and doctoral candidate (D grad status). Multiplying by the number of credit hours determines tuition.

<table>
<thead>
<tr>
<th>Resident</th>
<th>Nonresident</th>
</tr>
</thead>
<tbody>
<tr>
<td>MBA</td>
<td>$278</td>
</tr>
<tr>
<td>Business</td>
<td>266</td>
</tr>
<tr>
<td>Engineering</td>
<td>238</td>
</tr>
<tr>
<td>Law</td>
<td>328</td>
</tr>
<tr>
<td>Journ/Music</td>
<td>206</td>
</tr>
<tr>
<td>Other</td>
<td>206</td>
</tr>
</tbody>
</table>
Mandatory Student Fees

These fees apply for both graduate and undergraduate students.

Mandatory Student Fees include:
- University of Colorado Student Union (UCSU) Student Fees
- Administrative Fees
- Matriculation Fee of $35.00 for all first time degree students

Summary

UCSU Student Fees:

<table>
<thead>
<tr>
<th>Session Type</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Three week session (Maymester, Term E, Term F)</td>
<td>$0.00</td>
</tr>
<tr>
<td>Five week session (Term A, Term B, independent study)</td>
<td>$79.58</td>
</tr>
<tr>
<td>Eight week session (Term C)</td>
<td>$127.32</td>
</tr>
<tr>
<td>Ten Week Session (Term D)</td>
<td>$159.15</td>
</tr>
<tr>
<td>Term I</td>
<td>$79.58</td>
</tr>
</tbody>
</table>

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 $159.15 for 10 weeks. Students registering for independent study are assessed fees for 5 weeks. Full fees of $159.15 are assessed if you take more than one course of 5 or more credit hours. University services are available only for the number of weeks of enrollment.

Administrative Fees:

- Student Information Fee | $7.00
- Arts and Cultural Enrichment Fee | $4.00
- Student Computing Fee:
  - Six (6) Credit Hours or Less | $31.25
  - Seven (7) Credit Hours or More | $62.50
- RTD Fee | $27.85

UCSU Student Fees—Detail Description

The following fees are based on a ten week session.

- Cultural Events Board | $2.07
  - Student-run organization dedicated to promoting cultural awareness on the Boulder campus through a wide variety of cultural programming since 1974.

- Environmental Center | $3.18
  - 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 | $1.67
  - 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 | $2.40
  - Provides direct legal services (i.e., counseling, negotiation, document preparation, and in-court representation) to fee-paying students.

Administrative Fees—Detail Description

These fees are charged in addition to the UCSU Student Fees.

- Student RTD Fee | $27.85
  - 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, SKIP, STAMPEDE, and other shuttles.

- Student Information System (SIS) Fee | $7.00
  - For maintenance and upkeep of the four-campus student online computer systems (each campus of the four-campus system contributes to this support).
### 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 2002. Fees for summer 2003 were not yet available at the time this catalog was printed (January 2003).

**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

**Astrophysical and Planetary Sciences**

- ASTR 3060: $18/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

**Black Studies**

- BLST 2400, 2410: $40/crs; $80 max

**Chemistry**

- CHEM 1011, 1021, 1031, 1071, 1111, 1131, 1151, 1171, 1211, CHEM 1221: $26/crs

- CHEM 4011, 4021, 4181, 4111/5411, 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

**Communication**

- COMM—All 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 undergraduate level courses): $2/crs

- ECON 6559: $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

**Environmental, Population, and Organismic Biology**

- EPOB 4160: $26/crs

**Film Studies (Critical Studies)**


**Film Studies (Production)**

- FILM 2000, 2300, 2600, 3010, 3600, 3900, 4000, 4500: $60/cr hr

**Fine Arts**

- FINE—Lecture and seminar-style courses: $50/crs

- FINE 4097, 5097: $26/crs

- FINE—All other courses: $21/crs

**French and Italian**

- FREN 1010, 1020, 1050, 2110, 2120, 3010: $20/crs

- FREN 4600: $20/crs

**Geography**

- GEOF 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

**Geology**

- GEOF 2053, 3023, 3093, 4023/5023, 4083/5083, 4311, 5113 (computer courses): $25/crs

- GEOF 3053, 4043/5043, 4103/5103, 4203/5203: $45/crs

- GEOF 3201, 3601, 5810, 5951, 5961: $21/crs

- GEOF 4291/5291, 6241: $21/crs

**Japanese**

- JPNS 1010, 1020, 2110, 2120, 2441: $20/crs

**Japanese Studies**

- JAPN 1010, 1020, 2110, 2120, 2441: $20/crs

**Korean**

- KREN 1010, 1020, 2110, 2120, 2441: $20/crs

**Languages**

- Chinese (field courses): $46/crs

- Geology courses: $21/crs
Germanic and Slavic Languages

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

Humanities

HUMN 3015, 4004 .................................................. $65/crs

Kinesiology and Applied Physiology

KAPH—All courses .............................................. $21/crs

Mathematics

MATH 5030, 5040 .................................................. $25/crs

Molecular, Cellular, and Developmental Biology

MCDB 5776 ........................................................... $21/crs
MCDB—All other courses ...................................... $26/crs

Museum

MUSM 4011/5011 ................................................... $45/crs

Philosophy

PHIL 4450/5450 ..................................................... $25/crs

Physics

PHYS 4130/5130, 4970/5970 ..................................... $26/crs
PHYS 5141, 6630, 6650, 7160 .................................. $30/crs
PHYS 5606 ........................................................... $18/crs
PHYS 5220 ........................................................... $21/crs
PHYS 6610, 6670 ..................................................... $21/crs
PHYS—All other courses ........................................ $25/crs

Psychology

PSYC 4740/5740, 5800 ........................................... $26/crs

Religious Studies

RLST 2220, 2230 ................................................... $25/crs

Spanish and Portuguese

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 ......................................... $26/crs

Speech, Language, and Hearing Sciences ................ $100/crs
SLHS 4918, 4938, 5878, 5898, 5918, 5928, 5938, 6918, 6928, 6938 .................................................. $200 max
SLHS 2305, 2315, 2325, 2336 ................................. $20/crs

Theatre and Dance

THTR 1005, 1015 ................................................... $20/crs
THTR 1009 ........................................................... $26/crs
THTR 1025, 1045 ................................................... $40/crs
THTR 4039, 5639 (live accompaniment) ..................... $35/crs; $75 max
DNCE 1000, 1020, 1100, 1120, 1900-001, 2021, 2040, 2140, 2400, 3041, 3160, 4061, 4728/5128, 4180, 5001, 5101, 6101 (live accompaniment) ........................... $35/crs; $70 max
DNCE 1029 ........................................................... $20/crs
DNCE 1160, 1200, 1220, 1900-002, 1900-003, 2240, 4260/5260 (jazz and recreational) ................. $15/crs; $50 max
DNCE 2500, 2510 (live accompaniment) ..................... $40/crs; $80 max

Women's Studies

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 6019, 6069, 6079, 7309, 7619 ......................... $29/crs

College of Music ................................................ $15/crs

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, 17 UCB.
Tuition and Fee Deadlines
This summer, payment of your bill is linked to when you register for classes.

<table>
<thead>
<tr>
<th>If you register by</th>
<th>Your schedule/bill is mailed to your billing address</th>
<th>Your tuition and fees are due*</th>
</tr>
</thead>
<tbody>
<tr>
<td>April 25 for term M (Maymester)</td>
<td>April 28</td>
<td>May 21*</td>
</tr>
<tr>
<td>April 25 for any term other than term M (Maymester) or register April 26–May 16 for any term</td>
<td>May 19</td>
<td>June 18*</td>
</tr>
<tr>
<td>May 17–30</td>
<td>June 2</td>
<td>June 18*</td>
</tr>
<tr>
<td>May 31–June 6</td>
<td>June 9</td>
<td>June 18*</td>
</tr>
<tr>
<td>June 7–20</td>
<td>June 23</td>
<td>July 16*</td>
</tr>
<tr>
<td>June 21–July 7</td>
<td>July 8</td>
<td>July 30*</td>
</tr>
<tr>
<td>July 8–14</td>
<td>July 15</td>
<td>July 30*</td>
</tr>
</tbody>
</table>

*The payment deadline is 4:30 p.m. if paid in person or mailed, or before 12:00 midnight if paid using the Internet option.

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.

Note: The two-payment plan is not available during the summer.

You may now receive and pay your bills via the Internet or give another person(s) access to receive and pay your bills. For more information about this service, go to www-bursar.colorado.edu. To sign up for this service, go to www.colorado.edu/plus.

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 2002 10-week summer session. Current estimates for summer 2003 were not available at the time this catalog was printed (January 2003).

<table>
<thead>
<tr>
<th></th>
<th>Resident</th>
<th>Nonresident</th>
</tr>
</thead>
<tbody>
<tr>
<td>University Educational Expenses</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tuition²</td>
<td>$1,013</td>
<td>$3,775</td>
</tr>
<tr>
<td>Fees³</td>
<td>212</td>
<td>212</td>
</tr>
<tr>
<td>Subtotal</td>
<td>$1,225</td>
<td>$3,987</td>
</tr>
<tr>
<td>Estimated Additional Expenses</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Room and Board Off Campus</td>
<td>$2,430</td>
<td>$2,430</td>
</tr>
<tr>
<td>Books and Supplies</td>
<td>275</td>
<td>275</td>
</tr>
<tr>
<td>Transportation</td>
<td>239</td>
<td>239</td>
</tr>
<tr>
<td>Medical⁴</td>
<td>475</td>
<td>475</td>
</tr>
<tr>
<td>Personal Expenses</td>
<td>304</td>
<td>304</td>
</tr>
<tr>
<td>Subtotal</td>
<td>$3,723</td>
<td>$3,723</td>
</tr>
<tr>
<td>Total</td>
<td>$4,948</td>
<td>$7,710</td>
</tr>
</tbody>
</table>

1 Classification of students as resident or nonresident for tuition purposes is governed by state law. Detailed information is available from the tuition classification coordinator.

2 Tuition figures are based on 6 credit hours of course work in the College of Arts and Sciences. See the tuition charts on page 67 for tuition rates for other colleges and schools.

3 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.

4 Out-of-pocket estimate for 10 weeks. Continuing students who have student health insurance for spring semester 2003 are automatically covered for summer session. A separate summer session health insurance plan is available to students not already covered.
Financial Aid

Students are required to submit two applications for summer financial aid:

- Free Application for Federal Student Aid (FAFSA) 2002–03, and
- 2003 Summer Financial Aid Worksheet.

Application and Eligibility

CU-Boulder degree students apply for summer financial aid by telephone. Use the worksheet on page 74 or on the Web at 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 2002–03 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

March 15.................Priority date for applying for summer work-study.
July 1...........Last day for 2002–03 FAFSA to arrive at the federal processor.
July 1..................Last day to apply for summer financial aid by telephone.

Verification

If you did not apply for financial aid during the 2002–03 academic year, the information you provided on your FAFSA must be verified before receiving summer financial aid. Submit a signed copy of your 2001 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’ 2001 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 30.

Grants

All enrolled undergraduate financial aid applicants are considered for Federal Pell Grants. You must have eligibility remaining from the 2002–03 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 2002–03.

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 2002–03 but borrowed only $4,000 during fall 2002/spring 2003 is still eligible for the remaining $1,500 for summer 2003.

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 2002-03 academic year. If you will not be enrolled in summer classes, you must have been enrolled at CU-Boulder during spring 2003 and you must also enroll for fall 2003 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 100 and on the Web at www.colorado.edu/studentemployment/Jobs. Positions include clerical assistants, food service workers, groundskeepers, 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 2003-04 school year expenses. The excess amount will appear on your summer award letter as “Expected Summer Savings.” It will also appear on your 2003-04 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.

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 100 and on the Web at www.colorado.edu/studentemployment/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, yardwork, 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 100.

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, or visit our home page at www.colorado.edu/finaid.

Applying for Summer 2003 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 2003 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 100. 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

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 2003 (see pages 77–78). 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.) Nineteen meals (three meals per day, Monday through Friday, and brunch and dinner on Saturday and Sunday) are served each week. Three meal plan packages are offered to accommodate differences in student schedules: the full meal plan (19 meals per week, three meals per day, Monday through Friday, and brunch and dinner on Saturday and Sunday), the “any 15 meals per week” plan, or the “any 10 meals per week” plan. Participation in the full meal plan or 15 meals per week plan is mandatory for all new freshman residents. There are a limited number of room-only accommodations for upper-division students. (Meal plans are subject to change.)

All university residence halls are designated nonsmoking environments. This includes all residence hall public areas such as lobbies, hallways, lounges, bathrooms, and dining facilities, as well as student rooms or living space. (Smoking areas are identified outside of the building. Residents and their guests must dispose of smoking materials, after use, in the receptacles provided.)

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 2003 were not yet determined when this publication went to press (January 2003); however, an increase over 2002 is anticipated. The rates for 2002 are listed on page 76. 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 30 for terms A, C, and D, and on July 7 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, 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 9, and move out of your room before 10:00 A.M. on Saturday, May 31. Dates, times, payment policy, 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 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 2003 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 2003 were not designated when this catalog went to press (January 2003).

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.

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Summer 2002 Room and Board Rates—For Planning Purposes Only

<table>
<thead>
<tr>
<th>Term</th>
<th>Room with Full Meal Plan</th>
<th>Room with Any 15 Meals/Week Plan*</th>
<th>Room with Any 10 Meals/Week Plan</th>
</tr>
</thead>
<tbody>
<tr>
<td>M</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Double or Triple</td>
<td>$315.40**</td>
<td>$315.40**</td>
<td>$315.40**</td>
</tr>
<tr>
<td>Single</td>
<td>Not Available</td>
<td>Not Available</td>
<td>Not Available</td>
</tr>
<tr>
<td>Term A</td>
<td>Double or Triple</td>
<td>$892.80</td>
<td>$839.52</td>
</tr>
<tr>
<td></td>
<td>Single</td>
<td>$1,030.32</td>
<td>$977.04</td>
</tr>
<tr>
<td>Term B</td>
<td>Double or Triple</td>
<td>$843.20</td>
<td>$792.88</td>
</tr>
<tr>
<td></td>
<td>Single</td>
<td>$973.08</td>
<td>$922.76</td>
</tr>
<tr>
<td>Term C</td>
<td>Double or Triple</td>
<td>$1,413.60</td>
<td>$1,329.24</td>
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<tr>
<td></td>
<td>Single</td>
<td>$1,631.34</td>
<td>$1,547.03</td>
</tr>
<tr>
<td>Term D</td>
<td>Double or Triple</td>
<td>$1,760.80</td>
<td>$1,655.72</td>
</tr>
<tr>
<td></td>
<td>Single</td>
<td>$2,032.02</td>
<td>$1,926.94</td>
</tr>
</tbody>
</table>

Rates shown are from summer 2002. Room and board rates for summer 2003 were not finalized by the date this catalog was printed (January 2003).

* Rates for 15 meals/week plan are estimates.
** Accommodations with no meals.

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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, send an e-mail to 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. Note that 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.

Off-Campus Student Services maintains listings of apartments, houses, and rooms for rent. Currently enrolled students may access our web site (www.colorado.edu/OCSS) for rental listings using their student identification number. Others who wish to receive an access code to available rentals, an apartment complex summary, a Boulder map and other pertinent information on living and renting in Boulder may do so by sending $12 (within the U.S.) or $20 (outside of the U.S.) to:

Off-Campus Student Services
University of Colorado at Boulder
206 UCB
Boulder, CO 80309-0266

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 303-492-3317; for information about the UMC Ala Carte meal plan, call 303-492-8832.

Visit the Off-Campus Student Services Office in UMC 313, Monday through Friday between 9:00 A.M. and 4:00 P.M., or call 303-492-7053.
University of Colorado Residence Halls Application—Summer 2003

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

Street First Middle

City State Zip Code Phone Area Code Number

Boulder Address
(if returning student)

Street City State Zip Code Phone Area Code Number

E-mail Address


Sex □ M □ F

Birth Date ______ Age ______ Name of Parent or Guardian ______

Indicate Term(s): □ 10-week Term D □ 8-week Term C □ 1st 5-week Term A □ 2nd 5-week Term B □ Maymester Term M □ Other (Give details)

Check any special status: □ International English □ Pre-College Development Program □ Nonstudent □ Continuing Education

□ Other program (Please specify) ______

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, 2003, University of Colorado at Boulder. Rules in the 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 18 years.)

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

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University of Colorado Residence Halls Application—Summer 2003

Please type or print.

Full Name

Last First Middle

Social Security or Student Number
(For record keeping and identification only.)

Permanent Address

Do Not Write in This Block

App. # Prog. Bldg. Room

Street City State Zip Code

Sex □ M □ F Age ______

Boulder Address
(if returning student)

Phone ( _____ ) ___________ _ Area Code Number

Birth Date ______ Phone ( _____ ) ___________ _ 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 most accommodations are rented on a room and board basis, without provisions for cooking or private bathrooms.

Indicate Term(s): □ 10-week Term D □ 8-week Term C □ 1st 5-week Term A □ 2nd 5-week Term B □ Maymester Term M □ Other (Give details) ______

Check any special status: □ International English □ Pre-College Development Program □ Nonstudent □ Continuing Education

□ Other program (Please specify) ______

I expect to be: □ 1st Sem. Freshman □ 2nd Sem. Freshman □ Soph. □ Junior □ Senior □ Grad. □ Other (Please specify) ______

Last school attended ______ Major ______

Type of space: □ Single □ Double □ Triple

Although smoking is not allowed in any of the residence halls, we attempt to assign smokers with roommates who are smokers. Indicate whether you smoke and if you have a preference for living with a smoker or nonsmoker. Do you smoke? □ No □ Yes Do you prefer a nonsmoking roommate? □ No □ Yes

Preferred meal plan package: (full meal plan or 15 meals plan mandatory for all new freshmen)

□ Full meal plan 19 meals/week, (3 meals/day, Monday–Friday) □ Any 10 meals/week, Sunday–Saturday (upper-division students only)

□ Any 15 meals/week, Sunday–Saturday □ 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 lifestyle. 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? ______
Summer 2003 Residence Halls 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. Students contracting for housing prior to the first day of classes each term are charged the full term rate regardless of the date they check into their accommodations. Students contracting for housing on or after the first day of classes are charged on a pro rata basis.

All university residence halls are designated nonsmoking environments. This includes all residence hall public areas such as lobbies, hallways, lounges, bathrooms, and dining facilities, as well as all student rooms or living space.

**MEALS.** Nineteen meals (three meals per day, Monday through Friday, and brunch and dinner Saturday through 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 and 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.

The university reserves the right to change the terms of this agreement at any time. Written notice will be provided to the student within 30 days of such changes.

**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.

The university does not guarantee assignments to a particular building or unit, type of accommodation, or a specific roommate. The university reserves the right to make alternative assignment decisions or reassign students for such reasons as the university determines appropriate. These reasons include, without limitation, construction, renovation, and/or maintenance activities; roommate conflicts; health, safety, and/or security concerns; pending disciplinary action; and non-compliance with university regulations. Room reassignment, and utility or facility disruptions, shall not result in reimbursement or reduction of room and board rates.

**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.

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**Summer 2003 (office use only)**

### Check-In Information

- **Building**
- **Room #**
- **Items Issued:**
  - Key—Room
  - Key—Outside Door
  - 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
  - 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.
General Information

E-Mail Policy

E-mail is an 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.

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 department has programs which allow you to make purchases at various housing a la carte dining facilities on campus.

Your first Buff OneCard is free if you are a regularly enrolled full fees-paying degree student. Replacement cards cost $20 each.

The Campus Card Office is located in Hallett 49 and is open 8:00 A.M.–5:00 P.M., Monday–Friday.

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, or by calling 303-492-0355.

Residency Classification

For tuition purposes, new students are classified as resident (in-state) or nonresident (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 attended 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 are a current or former CU-Boulder student and believe you are eligible for a change to resident status, you must submit a petition with documentation. For the necessary petition forms and an explanation of the Colorado tuition classification statute, or if you have questions about your status as an in-state or out-of-state student, call 303-492-6868, visit the web site at registrar.colorado.edu/Support/Residency/Residency.htm, send an e-mail to tuitch@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 2003, petitions for residency classification must be submitted by May 9 for term M; by May 30 for terms A, C, and D; by July 3 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

You will need a parking permit to park in most lots on campus. Permits for Summer 2003 cost between $26.25 and $85.00 depending on lot location, the effective dates of the permit, and whether you live on campus or are a commuter. Motorcycle, moped and scooter permits cost $22.50. See the Parking and Transportation Services web site at ucbparking.colorado.edu/students for more information. You will need to show a current vehicle registration and a photo ID to buy a permit. Student bills cannot be charged for a permit during summer. You will be asked to pay with cash, check or a credit card (VISA, MasterCard, American Express). Permit rates are subject to change without notice.

Meters cost $1 per hour. You may buy a meter debit card at our customer service window for use at meters.

Maymester Permits

Temporary parking permits are available from our business office at 1050 Regent Drive for Maymester parking. The cost is $8.50 per week.

Summer Permit Sale

The summer permit sale will be held on Friday, May 30 and Monday, June 2 at the Coors Events/Conference Center (street level) from 8:30 A.M. to 4:00 P.M. After these dates, permits will be sold at the Parking and Transportation Services office, 1050 Regent Drive. For more information, call 303-492-7384.
Consider the Options

Buses run all summer! Fee-paying students can ride wherever the RTD goes. Non-fee-paying students may purchase a discounted bus pass. Call 303-492-8308 for more information.

Summer is the perfect time to ride your bike. Don't forget to register your bicycle. Call 303-735-2705 for more Alternative Transportation ideas.

General Information

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, or employment and degree verification agencies such as the National Student Clearinghouse and Credentials, Inc.); 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: 202-260-8887

The following items of student information have been designated by the University of Colorado at Boulder as public or “directory” information: name, mailing and permanent addresses, local telephone number, e-mail address, dates of attendance, registration status, class, previous educational institutions attended, major field of study, awards, honors, degree(s) conferred, past and present participation in officially recognized sports and activities, physical factors (height, weight) of athletes, prior schools attended, and date and place of birth. Such information may be disclosed by the institution at its discretion. Buff OneCard photos and numbers (not social security numbers) are not considered directory information but are shared with other campus departments and associates of the Buff OneCard program.

Privacy Designations

You have the right to withhold “directory information” from inquirers by selecting a “privacy” or “limited-privacy” option. The privacy option will prevent all directory and enrollment information from being released to all who do not have a clear educational interest for access to this information. The limited-privacy option will prevent the release of directory information to off-campus inquirers and to campus directory services, but is not as restrictive as the privacy option. Requests for either privacy or limited-privacy designation on the educational record can be made at the Office of the Registrar, Regent 105, between 9:00 A.M. and 5:00 P.M., Monday through Friday. (Exception: office hours are 9:00 A.M. through 4:30 P.M. during the summer months.) Students also have the option to complete a form that gives parents, as listed as mother or father only on the Student Information System, access to educational records. This form is available in the Office of the Registrar. Students must bring in proper identification when making any of these requests. For more information, go to registrar.colorado.edu/support/privacy.htm.
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.

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. Combined information sessions and tours are held at 10:30 A.M. most Saturdays, except during May, June and July. Information sessions are offered at the University Club unless otherwise noted. 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, or call the Office of Admissions at 303-492-6301.

The Office of Admissions is located in Regent Administrative Center 125. Office hours are 9:00 A.M. – 5:00 P.M., Monday through Friday (summer hours are 8:30 A.M. – 4:30 P.M.), except for holidays. The university is closed July 4, 2003.

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

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 50.

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 special summer classes, pages 3–17, and the schedule of courses, pages 19–49.
- apply for admission as a nondegree student—see the text on page 51 and the application on pages 53–54. 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 50).
- arrange for housing in Boulder—see pages 75–76; (housing application is on pages 77–78).
- register for your classes—read the information beginning on page 55, then fill out your registration form on page 64, visit the PLUS registration web site or call CU Connect to register for your classes (instructions are on page 59).

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

- decide which classes you'd like to take—see the descriptions of special summer classes, pages 3–17, and the schedule of courses with core curriculum classes noted, pages 19–49.
- register for summer classes—see the information beginning on page 55, then fill out your registration form on page 64, then visit the PLUS registration web site, or call CU Connect to register for your classes (instructions are on page 59).
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 89). 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 11 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 and the EPOB minor 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 or the EPOB minor.

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. They 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.

Questions about placement should be referred to the appropriate foreign language department.

The goal of the language requirement is to encourage students to confront the structure, formal and semantic, of another language, significant and difficult works in that language, and one or more aspects of the culture lived in that language. This enables students to understand their own language and culture better, analyze texts more clearly and effectively, and appreciate more vividly the dangers and limitations of using a translated document. The language requirement is a general education requirement and so concentrates on reading. In some languages other abilities may be emphasized as well. Understanding what it means to read a significant text in its original language is essential for general education according to the standards of this university.

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
- NWR 2110-4 Second-Year Norwegian Reading and Conversation 1
- PORT 2110-3 Second-Year Portuguese 1
- PORT 2150-5 Intensive Second-Year Portuguese
- RUS 2110-4 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)

Liberally educated people should be able to think at a certain level of abstraction and to manipulate symbols. This requirement has two principal objectives. The first is to provide students with the analytical tools used in core curriculum courses and in their major areas of study. The second is to help students acquire the reasoning skills necessary to assess adequately the data which will confront them in their daily lives. Students completing this requirement should be able to: construct a logical argument based on the rules of inference; analyze, present, and interpret numerical data; estimate orders of magnitude as well as obtain exact results when appropriate; and apply mathematical methods to solve problems in their university work and in their daily lives.

Students 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
- GEO/LPHYS 1600-4 Order, Chaos, and Complexity
- HONR 2810-3 Practical Statistics for the Social and Natural Sciences
- MATH 1001-3 College Algebra
- 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 3-credit math module: MATH 1011-3, MATH 1071-3, or MATH 1081-3.
- 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)

Writing is a skill fundamental to all intellectual endeavors. While some college courses require more writing than others, good writing is recognized as a necessary means of communication in every scholarly discipline. The core curriculum promotes the principle that ideas do not exist apart from language, and thus content cannot be isolated from style. For ideas to flourish, they must be expressed clearly and gracefully, so that readers take pleasure while taking instruction. Students 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 SAT verbal or ACT English examinations. Students 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
EP 1950-3 Introduction to Scientific Writing
HONR 2020-3 Honors Writing Workshop
KAPH 1950-3 Introduction to Scientific Writing in Kinesiology
SEW 2021-3 Conversations in American Writing
WRTG 1100-4 Extended First-Year Writing and Rhetoric
WRTG 1500-3 First-Year Writing and Rhetoric
WRTG 1250-3 Advanced First-Year Writing and Rhetoric

Upper-Division Courses
ARSC 3100-3 Multicultural Perspectives and Academic Discourse
ENVS 3020-3 Advanced Writing in Environmental Studies
EP 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
PHIL 3480-3 Critical Thinking and Writing in Philosophy
PHYS 3050-3 Writing in Physics: Problem Solving and Rhetoric
RSST 3020-3 Advanced Writing in Religious Studies
WSMT 3800-3 Advanced Writing in Feminist Studies
WRTG/ NRLN 3020-3 Topics in Writing (formerly UWRP/NRLN 3020)
WRTG 3030-3 Writing on Science and Society
WRTG 3040-3 Writing on Business and Society

4. Critical Thinking
(3 upper-division semester hours)

Courses in this area encourage the active practice of critical reasoning, evaluation, and discussion. They do so by providing opportunities for student participation beyond those offered in ordinary lecture courses, labs, or seminars. Critical thinking courses address matters of controversy within a given field of study or in the society at large. Students learn how to conduct, defend, and criticize arguments; identify and assess tacit assumptions; and gather and evaluate evidence. Critical thinking courses emphasize some combination of the methodology of acquiring knowledge in a specific discipline, key arguments in the discipline, and problems of interpreting original literature and data. In addition, they may subject arguments within the discipline to scrutiny from competing cultural, social, or methodological perspectives. Students must pass 3 credit hours of specified course work at the upper-division level that requires them 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 I: The Practice and Conduct of Science
- ASTR 4800-3 Space Science: Practice and Policy
- 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
- ENV 4800-3 Critical Thinking in Environmental Studies
- EPOB 4180-3 Ecological Perspectives on Global Change
- EPOB 4570-3 Advanced Plant Physiology
- EPOB 4800-3 Critical Thinking in Biology
- FILM 1
- HUMN 4004-3 Film Theory
- FINE 3099-3 Critical Thinking in Art History
- FINE 3099-3 Early Christian and Early Medieval Art
- FINE 3109-3 Art in Contemporary Society
- FINE 3209-3 Art, Culture, Gender Diversity, 1400—1600: Renaissance Art Out of the Canon
- FINE 3409-3 Modern Art, 1780—1970
- FINE 4087-3 Selected Topics in Contemporary Art
- FINE 4739-3 Intellectual Roots of Italian Renaissance Art
- FINE 4749-3 Exchanges Between Theory and Practice in Italian Renaissance
- FINE 4779-3 Multicultural Perspectives on New Mexican Santos
- FREN 3100-3 Introduction to Critical Reading and Writing in French Literature
- FREN 3200-3 Introduction to Literary Theory and Advanced Critical Analysis
- GEOG 4173-3 Research Seminar
- GEOG 4430-3 Seminar: Conservation Trends
- GEOG 4622-3 City Life
- GEOG 4742-3 Environment and Peoples
- GEOG 4812-3 Environment and Development in South America
- GEOG 4822-3 Environment and Development in China
- GEOG 4892-3 Geography of Western Europe
- GEOI 4080-3 Societal Problems and Earth Sciences
- GEOI 4500-3 Critical Thinking in Earth Sciences
- GRMN 4550-3 Senior Seminar: The Role of Academics in German Culture
- HIST 3000-3 Seminar in History (nonmajors)
- HIST 3010-3 Communist Societies in Historical Perspective
- HIST 3011-3 Seminar in Ancient History
- HIST 3012-3 Seminar in Modern European History
- HIST 3016-3 Seminar in the History of Gender and Science
- HIST 3018-3 Seminar in Latin American History
- HIST 3019-3 Seminar in Asian and African History
- HIST 3110-3 Honors Seminar
- HIST 3112-3 Seminar in Renaissance and Reformation
- HIST 3113-3 Seminar in Medieval and Early Modern English History
- HIST 3115-3 Seminar in Early American History
- HIST 3116-3 Seminar in American Diplomatic History
- HIST 3133-3 Seminar in Britain since 1688
- HIST 3212-3 Seminar in Early Modern Europe
- HIST 3317-3 Seminar in the American West
- HIST 3328-3 Seminar in Middle Eastern History
- HIST 3414-3 Seminar in European Intellectual Thought
- HIST 3415-3 Seminar in Recent American History
- HIST 3416-3 Seminar in African American History
- HIST 3417-3 Seminar in African History
- HIST 3425-3 The Great Depression, 1929—1945
- HIST 3511-3 Seminar in Medieval History
- HIST 3516-3 American Culture and Reform, 1880—1920

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5. **Historical Context**

(3 semester hours)

Courses that fulfill this requirement enable students to study historical problems or issues and to develop an understanding of earlier ideas, institutions, and cultures. Courses explore the times and circumstances in which social, intellectual, artistic or other developments occurred. The purpose of this exploration is to analyze subjects in their context, that is, to investigate both the processes and the meanings of change. Among the educational aims of these courses are the following: to contribute to historical perspectives that may help to clarify issues that arise today or will arise tomorrow, to arouse the curiosity of students concerning historical conditions that may be relevant to subjects studied in other courses, and to expand the imagination by generating an awareness of the diverse ways in which our common humanity has expressed itself.

Students 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

- **ANTHCLAS 2009-3**
  - Modern Issues, Ancient Times

- **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**
  - The World of Ancient Greeks

- **CLAS/HIST 1051-3**
  - Introduction to Western Philosopher: Ancient

- **CLAS**
  - Seminar: History of American Culture

- **HIST 1061-3**
  - The Rise and Fall of the Ancient Rome

- **HIST 1140-3**
  - Roman Civilization

- **CLAS/FINE 1503-3**
  - Trash and Treasure, Temples and Tombs: Art and Archaeology of the Ancient World

- **CLAS 2019-3**
  - Pompeii and the City of Vesuvius

- **ECON 4914-3**
  - Economic History of Europe

- **ENGL 3164/4164-3**
  - Critical Thinking and Writing in Philosophy

- **ENGL 4113-3**
  - History and Literature of Georgian England

- **GGRM/RUSS 3201-3**
  - History and Culture of Medieval England

- **HIST 1010-3**
  - German and Russian Culture in Comparative Perspective

- **HIST 1020-3**
  - Western Civilization 1: Antiquity to the 16th Century

- **HIST 1038-3**
  - Western Civilization 2: 16th Century to the Present

- **HIST 1040-3**
  - Introduction to Latin American History

- **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 1680

- **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

- **HIST 4324-3**
  - History of Modern Science

- **HIST 5221-3**
  - 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 3470-3**
  - History of Science: Ancients to Newton

- **PHIL 3480-3**
  - History of Science: Newton to Einstein

- **PHIL 3490-3**
  - The Christian Tradition

- **PHIL 3616-3**
  - Judaism

- **PHIL 3620-3**
  - Introduction to Russian Culture

- **PHIL 3653-3**
  - Introduction to Modern Russian Culture

- **PHIL 4081-3**
  - Russia’s Past and Present

- **PHIL 4083-3**
  - The Vikings
6. Cultural and Gender Diversity
(3 semester hours)
Courses fulfilling this requirement increase the student's understanding of the world's diversity and pluralism through the study of two broad and interrelated areas: (1) the nature and meaning of the categories of race, ethnicity, and gender; (2) cultures other than those of Europe and the United States. This requirement explicitly identifies an awareness and understanding of pluralism as essential to a liberal education.

(1) Gender and Ethnic Diversity: Courses in this area are designed to expand the range of each student's understanding of the origin, definition, and experience of the categories of gender, ethnicity, and race. They apply new approaches to knowledge and scholarly inquiry and explore the ways in which nonsexist and non-racist language expand understanding of social groups. They are concerned with recovery of knowledge about individuals and groups excluded from traditional studies of societies and share the fundamental goal of identifying the way these social categories define and therefore shape human thought and experience.

(2) Non-Western Cultures: These courses are designed to expand the range of the student's understanding of cultures that are not derived principally from the western experience. A comparative perspective introduces students to the commonality and diversity of cultural responses to universal human problems. Each course seeks to cultivate insight into and respect for diversity by requiring students to explore a cultural world quite different from their own.

Courses satisfying this requirement are intended to portray culture in the most integrated sense, including aspects of material adaptation, social pattern, ideas and values, and aesthetic achievement.

Students 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
- CHST/ETHN/WMST 3670-3 Immigrant Women in the Global Economy
- AIST 1125/ 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/ 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 Black 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 3029-3 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/ PS CI 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
- ECON 4626-3
- EDUC 3013-(3-4)
- EMUS 2772-3
- ENGL/
- WMST 1260-3 Introduction to Women's Literature
- ENGL 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/ITAL 1400-3 Medieval/Renaissance Women Writers in Italy and France
- FREN 1700-3 Francophone Literature in Translation
- FREN/HUMN 4500-3 Reading the Orient: French Literature and Eroticism
- 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 2515-3 Women's History
- HIST 2625-3 Gender and Culture
- HONR 1810-3 Honors Diversity Seminar
- HONR/WMST 3004-3 Women in Education
- HONR 4025-3 Heroines and Heroic Tradition
- HUMN 2145-3 African America in the Arts
- HUMN 3085-3 Feminist Theory/Women's Art
- HUMN 4043-3 "Primitivism" in Art and Literature
- HUMN/ITAL 4150-3 The Decameron and the Age of Realism
- HUMN/ITAL 4730-3 Italian Feminisms: Culture, Theory, and Narratives of Difference
- INVS 3100-4 Multicultural Leadership: Theories, Principles and Practices
- KREN 1011-3 Introduction to Korean Civilization
- KREN 3441-3 Religion and Culture in Korea
- 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
- PSY 3271-3 Sex Discrimination: Constitutional Issues
- PSY/
- 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 20th Century Russian Culture
- SOCY/
- WMST 1006-3 The Social Construction of Sexuality
- SOCY/
- WMST 1016-3 Sex, Gender, and Society
- 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)
Courses fulfilling the United States context requirement explore important aspects of American culture and society. They stimulate critical thinking and an awareness of the place of the United States in the world by promoting an understanding of the particular world views which the diversity, environment, culture, history, values, and expression of the United States have fostered. Courses familiarize students with the United States and enable them to evaluate it critically.

These courses teach an appreciation of American culture while inviting students to ask probing questions about American values and ideals. How have Americans derived a sense of identity from geography, language, politics, and the arts? How do Americans view and influence the world beyond their borders? How have the rights and responsibilities of citizenship changed over time? How

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have Americans dealt with opposing values in their culture? Completing this requirement, students will develop both a better understanding of the American present and past, and a considerable interest in the American future. This 3-hour requirement may be fulfilled by passing any course listed below.

**Core Curriculum**

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<td>• PSCI 3054-3</td>
<td>The American Presidency</td>
</tr>
<tr>
<td>PSCI 3061-3</td>
<td>American Political Thought</td>
</tr>
<tr>
<td>PSCI 3071-3</td>
<td>State Government and Politics</td>
</tr>
<tr>
<td>• PSCI 3163-3</td>
<td>Urban Politics</td>
</tr>
<tr>
<td>PSCI 3171-3</td>
<td>American Foreign Policy</td>
</tr>
<tr>
<td>• PSCI 4021-3</td>
<td>Government and Capitalism in the U.S.</td>
</tr>
<tr>
<td>PSLJ 2450-3</td>
<td>Legislatures and Legislation</td>
</tr>
<tr>
<td>RLST 2500-3</td>
<td>Self, Society, and Spirituality since the Sixties</td>
</tr>
<tr>
<td>RLST 2500-3</td>
<td>Religion in the United States</td>
</tr>
<tr>
<td>RLST 3050-3</td>
<td>Religion and Literature in America</td>
</tr>
<tr>
<td>SOCY 1012-3</td>
<td>Population Issues in the United States</td>
</tr>
<tr>
<td>• SOCY/</td>
<td></td>
</tr>
<tr>
<td>• WMST 3018-3</td>
<td>Marriage and the Family in U.S. Society</td>
</tr>
<tr>
<td>• SOCY 3151-3</td>
<td>Self in Modern Society</td>
</tr>
<tr>
<td>WMST 2400-3</td>
<td>History of Women and Social Activism</td>
</tr>
<tr>
<td>WMST 2500-3</td>
<td>History of the U.S. Feminist Movement</td>
</tr>
</tbody>
</table>

8. Literature and the Arts

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

These courses promote a better understanding of fundamental aesthetic and cultural issues. They sharpen critical and analytical abilities so that students may develop a deeper appreciation of works of art. The goal of this requirement is to enhance the student’s ability to read critically, to understand the elements of art, and to grasp something of the complex relationships between artist and public, and between art work and cultural matrix. The emphasis in courses which fulfill this requirement is on works that are generally recognized as central to and significant for one’s cultural literacy and thereby enhance the student’s understanding of our literary and artistic heritage.

Courses stress literary works as well as the history and criticism of literature and the arts. They may utilize creative projects as a means of arriving at a better understanding of the art form, but students may not use studio or performance classes to satisfy this requirement.

Students 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 HUMN 1010 or HUMN 1020 is completed.

If students 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), they are exempt from this requirement.

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

**Lower-Division Courses**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>AAST 2752/</td>
<td></td>
</tr>
<tr>
<td>ENGL 2757-3</td>
<td>Survey of Asian Literature</td>
</tr>
<tr>
<td>CHIN 1051-3</td>
<td>Masterpieces of Chinese Literature in Translation</td>
</tr>
<tr>
<td>CHIN 2441-3</td>
<td>Film and the Dynamics of Chinese Culture</td>
</tr>
<tr>
<td>• CLAS 1103-3</td>
<td>Greek Mythology</td>
</tr>
<tr>
<td>CLAS 1115-3</td>
<td>Masterpieces of Greek Literature in Translation</td>
</tr>
<tr>
<td>• CLAS 1120-3</td>
<td>Masterpieces of Roman Literature in Translation</td>
</tr>
<tr>
<td>CLAS/FINE 1509-3</td>
<td>Trash and Treasure, Temples and Tombs: Art and Archaeology of the Ancient World</td>
</tr>
<tr>
<td>DNCE 1029-3</td>
<td>Introduction to World Dance and Culture</td>
</tr>
<tr>
<td>EMUS 1832-3</td>
<td>Introduction to World Dance and Culture</td>
</tr>
<tr>
<td>• EMUS 2862-3</td>
<td>American Film Musical, 1926-1954</td>
</tr>
<tr>
<td>ENGL 1600-3</td>
<td>Masterpieces of British Literature</td>
</tr>
<tr>
<td>ENGL 1603-3</td>
<td>Masterpieces of American Literature</td>
</tr>
<tr>
<td>• FINE 7300-3</td>
<td>History of World Art 1</td>
</tr>
<tr>
<td>FINE 1400-3</td>
<td>History of World Art 2</td>
</tr>
<tr>
<td>FINE 1709-3</td>
<td>Experiencing Art—Image, Aest, and Idea</td>
</tr>
<tr>
<td>FINE 2409-3</td>
<td>Introduction to Asian Arts</td>
</tr>
<tr>
<td>FREN 1200-3</td>
<td>Medieval Epic and Romance</td>
</tr>
<tr>
<td>FREN 1800-3</td>
<td>Contemporary French Literature in Translation</td>
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<tr>
<td>GRMN 1602-3</td>
<td>Metropolis and Modernity</td>
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<tr>
<td>GRMN 2501-3</td>
<td>20th Century German Short Story</td>
</tr>
<tr>
<td>HONR 2860-3</td>
<td>The Figure of Socrates</td>
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<tr>
<td>HUMN 1010-6</td>
<td>Introduction to Humanities 1</td>
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<tr>
<td>HUMN 1020-6</td>
<td>Introduction to Humanities 2</td>
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<tr>
<td>• JPNS 1015-3</td>
<td>Masterpieces of Japanese Literature in Translation</td>
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<tr>
<td>RLST 2220-3</td>
<td>Religion and Dance: Africa to America to Africa</td>
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<tr>
<td>RLST 2230-3</td>
<td>Religion and Dance: India to Ballet</td>
</tr>
<tr>
<td>RUSS 2231-3</td>
<td>Fairy Tales of Russia</td>
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<tr>
<td>SPAN 1000-3</td>
<td>Cultural Difference through Hispanic Literature</td>
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<tr>
<td>• THT 1005-3</td>
<td>Introduction to Theatre</td>
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<tr>
<td>THTR 1011-3</td>
<td>Development of Theatre 1: Classical/Theatre and Drama</td>
</tr>
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**Upper-Division Courses**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>CHIN 3351-3</td>
<td>Reality and Dream in Traditional Chinese Fiction</td>
</tr>
<tr>
<td>• CLAS/FINE 3039-3</td>
<td>Greek Art and Archaeology</td>
</tr>
<tr>
<td>CLAS/FINE 3049-3</td>
<td>Roman Art and Architecture</td>
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<tr>
<td>CLAS/HUMN 4110-3</td>
<td>Greek and Roman Epic</td>
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<tr>
<td>• CLAS/</td>
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<tr>
<td>HUMN 4120-3</td>
<td>Greek and Roman Tragedy</td>
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<tr>
<td>• CLAS 4130-3</td>
<td>Greek and Roman Comedy</td>
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<tr>
<td>DNCE 3029-3</td>
<td>Looking at Dance</td>
</tr>
<tr>
<td>DNCE 4017-3</td>
<td>History and Philosophy of Dance</td>
</tr>
<tr>
<td>EMUS 3822-3</td>
<td>Music Literature 1</td>
</tr>
<tr>
<td>EMUS 3832-3</td>
<td>Music Literature 2</td>
</tr>
<tr>
<td>• ENGL 3000-3</td>
<td>Shakespeare for Nonmajors</td>
</tr>
<tr>
<td>• ENGL 3060-3</td>
<td>Modern and Contemporary Literature</td>
</tr>
<tr>
<td>• FINE 4299-3</td>
<td>Quattrocento Art of Florence and Central Italy</td>
</tr>
<tr>
<td>• FINE 4619-3</td>
<td>The Roman Baroque</td>
</tr>
<tr>
<td>FINE 4659-3</td>
<td>17th Century Art and the Concept of the Baroque</td>
</tr>
<tr>
<td>FREN 3110-3</td>
<td>Main Currents of French Literature 1</td>
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<tr>
<td>FREN 3120-3</td>
<td>Main Currents of French Literature 2</td>
</tr>
<tr>
<td>FREN 3200-3</td>
<td>Introduction to Literary Theory and Advanced Critical Analysis</td>
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</table>
9. Natural Science
(13 semester hours, including a two-course sequence and a laboratory or field experience)

These courses study the nature of matter, life, and the universe. They enhance literacy and knowledge of one or more scientific disciplines, and enhance those reasoning and observing skills that are necessary to evaluate issues with scientific content. Courses are designed to demonstrate that science is not a static list of facts, but a dynamic process that leads to knowledge. This process is one of subtle interplay between observation, experimentation, and theory, enabling students to develop a critical view toward the conclusions and interpretations obtained through the scientific process.

Through a combination of lecture courses and laboratory or field experiences, students gain hands-on experience with scientific research. They develop observational skills of measurement and data interpretation and learn the relevance of these skills to the formation and testing of scientific hypotheses.

The goal of this requirement is to enable students to understand the current state of knowledge in at least one scientific discipline, with specific reference to important past discoveries and the directions of current development; to gain experience in scientific observation and measurement, in organizing and quantifying results, in drawing conclusions from data, and in understanding the uncertainties and limitations of the results; and to acquire sufficient general scientific vocabulary and methodology to find additional information about scientific issues, to evaluate it critically, and to make informed decisions.

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, EPO biology, geology, kinesiology, MCD biology, or physics) or students who graduate with a minor in EPO biology 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.)

<table>
<thead>
<tr>
<th>Sequence</th>
<th>Course Details</th>
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<tbody>
<tr>
<td>CHEM 1111-5 and 1171-5</td>
<td>Honors General Chemistry 1 and 2 (lab included)</td>
</tr>
<tr>
<td>EPOB 1030-3 and 1040-3</td>
<td>General Biology 1 and 2 (lab included EPOB 1230 and 1240)</td>
</tr>
<tr>
<td>EPOB 1210-3 and 1220-3</td>
<td>Environmental Biology and Cellular and Integrative Physiology (lab included)</td>
</tr>
<tr>
<td>EPOB 2060-4 and 2070-4</td>
<td>Genetics: Molecules to Population and Evolutionary Biology (lab included)</td>
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<tr>
<td>EPOB 2650-5 and 2660-5</td>
<td>Honors Environmental Biology and Honors Cellular and Integrative Physiology (lab included)</td>
</tr>
<tr>
<td>EPOB 2670-5 and 2680-5</td>
<td>Honors Genetics: Molecules to Population and Honors Evolutionary Biology</td>
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<tr>
<td>GEOG 1001-4 and 1011-4</td>
<td>Environmental Systems 1 and 2: Climate and Vegetation, Landscapes and Water (lab included)</td>
</tr>
<tr>
<td>GEOL 1010-3 and 1020-3</td>
<td>Introduction to Geology 1 and 2 (optional lab GEOL 1030)</td>
</tr>
<tr>
<td>GEOL 1900-3 and 1071-3</td>
<td>Global Change 1 and 2: An Earth Science Perspective (optional lab GEOL 110)</td>
</tr>
</tbody>
</table>

Core Curriculum
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 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 Black Holes
- ASTRAS/ENVS 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 3300-3 Analysis of Climate and Weather Observations
- ATOC/ENVS 3600-3 Principles of Climate
- BAKR 1300-3 Ecosystems of Colorado
- CHEM 1021-4 Introductory Chemistry (lab included)
- CHEN 1000-3 Creative Technology
- CLAS 2020-3 Science in the Ancient World
- ENVS 1000-4 Introduction to Environmental Studies
- ENVS/PHYS 3070-3 Energy and the Environment
- ENVS/GEOL 3520-3 Environmental Issues in Geosciences
- EPOB 3150-3 Introduction to Tropical Conservation Biology
- EPOB 3180-3 Global Ecology
- EPOB 3190-3 Tropical Marine Ecology
- GEOG 3511-4 Introduction to Hydrology
- GEOG/GEOL 4241-4 Principles of Geomorphology (lab included)
- GEOL/PHYS 1600-3 Order, Chaos, and Complexity
- GEOL 2100-3 Environmental Geology
- GEOL 3040-3 Global Change: The Recent Geological Record
- GEOL 3070-3 Introduction to Geomorphology
- 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
- KAPH 3680-3 The Dynamics of Motor Learning
- MCDB 1030-3 Plagues, People, and Microorganisms
- MCDB 1041-3 Fundamentals of Human Genetics
- MCDB 1042-3 Biological Basis of Human Disease
- 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 3480-3 History of Science: Newton to Einstein
- PHYS 1230-3 Light and Color for Non-Scientists
- 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

1-Credit-Hour Lab/Field Courses

- 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
- GEOL 1000-1 Introduction to Geology Lab 1 (formerly GEOL 1000)
- GEOL 1100-1 Global Change Lab
- MCDB 1151-1 Introduction to Molecular Biology Lab
- MCDB 2151-1 Principles of Genetics Lab
- PHYS 1140-1 Experimental Physics 1

10. Contemporary Societies

(3 semester hours)

All individuals function within social frameworks. Courses in contemporary societies introduce students to the study of social groups, including social institutions and processes, the values and beliefs shared by their members, and the forces that mold and shape social groups. They prepare students to approach social phenomena of all kinds in an informed and critical way and to describe, analyze, compare, and contrast them. Such study also provides students with new vantage points from which to view their own socio-cultural assumptions and traditions.

These courses, which treat societies of the 20th century, study an individual society or compare several societies. All explicitly attempt to deepen the students' understanding of the cultural, political, economic, or social contexts that shape people's lives. Their scope may be global or specific, but all courses that fulfill this requirement address social processes, institutions, values, forces, and beliefs.

Students who graduate with a major in anthropology, economics, international affairs, political science, psychology, or sociology are exempt from the contemporary societies requirement. Students 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 North American Indigenous Cultures
- ANTH 1206-3 Culture and Power
- BLST 2290-3 Contemporary Black Protest Movements
- BLST 2210-3 Black Social and Political Thought
- BLST/PSCI 3103-3 Black Politics
- BLST/PSCI 3125-3 Black Religious Life in America
- COMM 1210-3 Perspectives on Human Communication (formerly COMM 2210)
- COMM 2400-3 Communication and Society
- ECON 1000-4 Introduction to Economics
- ECON 2011-3 Introduction to Economics: Kittredge Honors
- ECON 2010 (3-4) Principles of Microeconomics
- ECON 2020-4 Principles of Macroeconomics
- ECON 3403-3 International Economics and Policy
- ECON 3535-3 Natural Resource Economics
- ECON 3565-3 Environmental Economics
- EDUC 2113 (3-4) School and Society
- FARR/AIST 2400-3 Studying Privilege and Oppression in Contemporary Society
- GEOG 3742-3 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 World 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
- PRLC 1826-3 Community Issues in Leadership
- PSCI 1001-3 American Political System
- PSCI 2223-3 Introduction to Comparative Politics
- PSCI 2233-3 Introduction to International Relations
- PSCI 3032-3 Latin American Political Systems
- PSCI 3082-3 Political Systems of Sub-Saharan Africa
- PSCI 3143-3 International Relations
- PSCI 4002-3 Western European Politics
- PSCI 4012-3 Global Development
- PSCI 4062-3 Emerging Democracies of Central and East Europe
- PSCI 4272-3 Capitalist Democracies in Global World Economy
- PSYC 2605-3 Social Psychology
- RIST 2015-3 Religion and Contemporary Society
- RIST 2221-3 Introduction to Modern Russian Culture
- RUSS 4833-3 Contemporary Russian Literature
- SCAN 2290-3 Introduction to Modern Scandinavian Culture and Society
- SLHS 3101-3 Disabilities in Contemporary American Society
- SOCY 1001-3 Introduction to Sociology
- SOCY 2106-3 Social Conflict and Social Values
- SOCY 4024-3 Juvenile Delinquency
- SOCY 2400-3 Gender, Race, and Class in Contemporary U.S. Society

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11. Ideals and Values
(3 semester hours)
Ideals and values have usually been determined by long-standing traditions and fixed social practices. In our modern world, the interaction of different cultures, movement from place to place, electronic media, and the rapidity of change, even within a given society, have combined to generate new constellations of ideals and hard choices among values.

Courses meeting the ideals and values requirement inquire into some specific sphere of human value (e.g. moral, religious, intellectual, aesthetic, environmental, etc.). In these courses students are encouraged to reflect upon fundamental ideals and values, their own and others, and the sources from which those value orientations derive. Such inquiry demands the development of the critical skills which help students identify the assumptions and ramifications of value structures. It also requires consideration of approaches by which value systems are constructed, justified, and applied, especially in regard to the personal, societal, and in some cases cross-cultural contexts.

Students 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 2600/1
- HONR 2250-3 The Ethics of Ambition
- FARR 2820-3 The Future of Spaceflight Earth
- FILM 2013-3 Film and the Quest for Truth
- GRMN 1603-3 Should I or Shouldn’t I—Ethical Dilemmas in the Modern World
- GRMN 2502-3 Representing the Holocaust
- GRMN/1
- HUMN 3505-3 The Enlightenment: Tolerance and Emancipation
- HUMN 4502-3 Nietzsche: Literature and Values
- HONR 4155-3 Problems of Ancient and Modern Democracy
- HUMN 4400-3 Literature and Medicine
- HUMN 4550-3 Modern Literature and the Bible: A Case Study in Intertextuality
- HUMN 4155-3 Philosophy, Art, and the Sublime
- INVS 1000-3 Responding to Social Problems: An Introduction to Service Learning
- LDSP 1000-3 The Foundations of Twenty-First Century Leadership
- PHIL 1000-3 Introduction to Philosophy
- PHIL 1100-3 Ethics
- PHIL 1200-3 Philosophy and Society
- PHIL 1600-3 Philosophy and Religion
- PHIL 2200-3 Major Social Theories
- PHIL 3100-3 Ethics
- PHIL/WMST 3110-3 Feminist Practical Ethics
- PHIL 3140-3 Environmental Ethics
- PHIL 3160-3 Bioethics
- PHIL 3190-3 War and Morality
- PHIL 3200-3 Social and Political Philosophy
- PHIL 3260-3 Philosophy and the International Order
- PHIL 3600-3 Philosophy of Religion
- PRCL 1810-3 Ethical Leadership
- PSCI 2004-3 Survey of Western Political Thought
- PSCI 3054-3 American Political Thought
- RLST 1620-3 The Religious Dimension in Human Experience
- RLST 2220-3 Religion and Dance: Africa to America to Africa
- RLST 2450-3 Self, Society, and Spirituality Since the Sixties
- RLST 2500-3 Religion in the United States
- RLST 2600-3 World Religions: West
- RLST 2610-3 World Religions: East
- RLST 2620-3 World Religions: China and Japan
- RUSS 3502-3 Ideals and Values in Modern Russia
- SEWL 2000-3 America, the Environment, and the Global Economy
- SLHS 1010-3 Disabilities in Contemporary American Society
- SOCY 1000-3 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 2001-3 Social Problems
- SOCY 3151-3 Self in Modern Society

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.

- **English**
  - 4 high school years (including 2 in composition)
- **Mathematics**
  - 3 high school years (2 in algebra and 1 in geometry)
- **Natural Science**
  - 3 high school years (including 2 in lab science, one of which must be chemistry or physics)
- **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.
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) or visit the CU web site at www.colorado.edu and click on A to Z.

Written inquiries should be addressed to the specific office, University of Colorado at Boulder, campus box number as listed, Boulder, CO, 80309. Web sites listed below begin with http:// and should be entered as they appear. Many of the sites list e-mail addresses for your use in contacting individual departments.

### Academic Programs

<table>
<thead>
<tr>
<th>Office</th>
<th>Campus Location</th>
<th>Box</th>
<th>Telephone</th>
<th>Web address</th>
</tr>
</thead>
<tbody>
<tr>
<td>College of Architecture and Planning</td>
<td>Environmental Design 168</td>
<td>314 UCB</td>
<td>303-492-7711</td>
<td><a href="http://www.cudenver.edu/AandP">www.cudenver.edu/AandP</a></td>
</tr>
<tr>
<td>College of Arts and Sciences</td>
<td>Old Main 1-43</td>
<td>275 UCB</td>
<td>303-492-7294</td>
<td><a href="http://www.colorado.edu/ArtsSciences">www.colorado.edu/ArtsSciences</a></td>
</tr>
<tr>
<td>Anthropology</td>
<td>Hale Science 350</td>
<td>233 UCB</td>
<td>303-492-2547</td>
<td><a href="http://www.colorado.edu/Anthropology">www.colorado.edu/Anthropology</a></td>
</tr>
<tr>
<td>Applied Mathematics</td>
<td>Engineering Office Tower 225</td>
<td>526 UCB</td>
<td>303-492-4668</td>
<td>amath.colorado.edu</td>
</tr>
<tr>
<td>Astrophysical and Planetary Sciences</td>
<td>Duane Physics E226</td>
<td>391 UCB</td>
<td>303-492-8915</td>
<td>aps.colorado.edu</td>
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<td>Biology–Environmental, Population, Organismic (EPOB)</td>
<td>Ramaley Biology N122</td>
<td>334 UCB</td>
<td>303-492-8981</td>
<td><a href="http://www.colorado.edu/epob">www.colorado.edu/epob</a></td>
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<tr>
<td>Biology–Molecular, Cellular, Developmental (MCDB)</td>
<td>MCDB A1B50</td>
<td>347 UCB</td>
<td>303-492-7743</td>
<td>mcb.colorado.edu</td>
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<td>Chemistry and Biochemistry</td>
<td>Cristol Chemistry 100</td>
<td>215 UCB</td>
<td>303-492-6531</td>
<td><a href="http://www.colorado.edu/Chemistry">www.colorado.edu/Chemistry</a></td>
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<td>Classics</td>
<td>Eaton Humanities 340</td>
<td>248 UCB</td>
<td>303-492-6257</td>
<td><a href="http://www.colorado.edu/Classics">www.colorado.edu/Classics</a></td>
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<tr>
<td>Communication</td>
<td>Hellmers 94</td>
<td>270 UCB</td>
<td>303-492-7306</td>
<td><a href="http://www.colorado.edu/Communication">www.colorado.edu/Communication</a></td>
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<tr>
<td>Comparative Literature and Humanities</td>
<td>Ketchum 233</td>
<td>331 UCB</td>
<td>303-492-5561</td>
<td>spot.colorado.edu/~humdept/</td>
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<tr>
<td>Dance</td>
<td>University Theater C132</td>
<td>261 UCB</td>
<td>303-492-7355</td>
<td><a href="http://www.colorado.edu/TheatreDance">www.colorado.edu/TheatreDance</a></td>
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<td>East Asian Languages and Civilizations</td>
<td>Eaton Humanities 240</td>
<td>279 UCB</td>
<td>303-492-6534</td>
<td><a href="http://www.colorado.edu/totalid">www.colorado.edu/totalid</a></td>
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<td>Economics</td>
<td>Economics 212</td>
<td>256 UCB</td>
<td>303-492-6334</td>
<td><a href="http://www.colorado.edu/Economics">www.colorado.edu/Economics</a></td>
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<td>English</td>
<td>Hellmers 101</td>
<td>226 UCB</td>
<td>303-492-7381</td>
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<td>Environmental Studies</td>
<td>Benson Earth Sciences 246A</td>
<td>397 LCB</td>
<td>303-492-5420</td>
<td><a href="http://www.colorado.edu/envirostudies">www.colorado.edu/envirostudies</a></td>
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<td>Ethnic Studies</td>
<td>Ketchum 30</td>
<td>335 UCB</td>
<td>303-492-8852</td>
<td><a href="http://www.colorado.edu/EthnicStudies">www.colorado.edu/EthnicStudies</a></td>
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<tr>
<td>Film Studies</td>
<td>Macky 118 (west wing)</td>
<td>283 UCB</td>
<td>303-492-1531</td>
<td><a href="http://www.colorado.edu/FilmStudies">www.colorado.edu/FilmStudies</a></td>
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<tr>
<td>Fine Arts</td>
<td>Sibell Wolfe Fine Arts N196A</td>
<td>318 UCB</td>
<td>303-492-6504</td>
<td><a href="http://www.colorado.edu/FineArts">www.colorado.edu/FineArts</a></td>
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<tr>
<td>French and Italian</td>
<td>Eaton Humanities 340</td>
<td>238 UCB</td>
<td>303-492-7226</td>
<td><a href="http://www.colorado.edu/FRT">www.colorado.edu/FRT</a></td>
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<tr>
<td>Geography</td>
<td>Guggenheim 110</td>
<td>260 UCB</td>
<td>303-492-7263</td>
<td><a href="http://www.colorado.edu/geography">www.colorado.edu/geography</a></td>
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<tr>
<td>Geological Sciences</td>
<td>Benson Earth Sciences 285</td>
<td>399 UCB</td>
<td>303-492-8141</td>
<td><a href="http://www.colorado.edu/GeolSci">www.colorado.edu/GeolSci</a></td>
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<td>Germanic and Slavic Languages</td>
<td>McKenna Languages 129</td>
<td>276 UCB</td>
<td>303-492-7404</td>
<td><a href="http://www.colorado.edu/germslav/Department">www.colorado.edu/germslav/Department</a></td>
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<td>History</td>
<td>Hellmers 204</td>
<td>234 UCB</td>
<td>303-492-6683</td>
<td><a href="http://www.colorado.edu/history">www.colorado.edu/history</a></td>
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<tr>
<td>Humanities</td>
<td>Ketchum 233</td>
<td>331 UCB</td>
<td>303-492-5561</td>
<td><a href="http://www.colorado.edu/comparativeliterature">www.colorado.edu/comparativeliterature</a></td>
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<tr>
<td>International Affairs</td>
<td>Ketchum 4</td>
<td>333 UCB</td>
<td>303-492-7299</td>
<td><a href="http://www.colorado.edu/InternAffairs">www.colorado.edu/InternAffairs</a></td>
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<td>Italian</td>
<td>Eaton Humanities 340</td>
<td>238 UCB</td>
<td>303-492-7226</td>
<td><a href="http://www.colorado.edu/FRT">www.colorado.edu/FRT</a></td>
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<tr>
<td>Kinesiology and Applied Physiology</td>
<td>Clare Smell 114</td>
<td>354 UCB</td>
<td>303-492-5362</td>
<td><a href="http://www.colorado.edu/kines">www.colorado.edu/kines</a></td>
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<tr>
<td>Lesbian, Gay, Bisexual and Transgender Studies</td>
<td>University Theater C233</td>
<td>246 UCB</td>
<td>303-492-8909</td>
<td><a href="http://www.colorado.edu/ArtsSciences/LGBTStudies">www.colorado.edu/ArtsSciences/LGBTStudies</a></td>
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<tr>
<td>Linguistics</td>
<td>Hellmers 290</td>
<td>295 UCB</td>
<td>303-492-8456</td>
<td><a href="http://www.colorado.edu/linguistics">www.colorado.edu/linguistics</a></td>
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<tr>
<td>Mathematics</td>
<td>Mathematics 260</td>
<td>395 UCB</td>
<td>303-492-7064</td>
<td>math.colorado.edu</td>
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<tr>
<td>Museum and Field Studies</td>
<td>Museum Collections A1B46</td>
<td>218 UCB</td>
<td>303-492-5437</td>
<td><a href="http://www.colorado.edu/CUMUSEUM/MFS">www.colorado.edu/CUMUSEUM/MFS</a></td>
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<tr>
<td>Philosophy</td>
<td>Hellmers 167</td>
<td>232 UCB</td>
<td>303-492-6132</td>
<td><a href="http://www.colorado.edu/philosophy">www.colorado.edu/philosophy</a></td>
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<tr>
<td>Physics</td>
<td>Duane Physics E1B32</td>
<td>390 UCB</td>
<td>303-492-6952</td>
<td>physf.colorado.edu</td>
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<tr>
<td>Political Science</td>
<td>Ketchum 106</td>
<td>323 UCB</td>
<td>303-492-7871</td>
<td>socsci.colorado.edu/PolSci</td>
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<tr>
<td>Psychology</td>
<td>Muenzinger D244</td>
<td>345 UCB</td>
<td>303-492-8662</td>
<td><a href="mailto:psych@colorado.edu">psych@colorado.edu</a></td>
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<tr>
<td>Religious Studies</td>
<td>Eaton Humanities 240</td>
<td>292 UCB</td>
<td>303-492-8041</td>
<td><a href="http://www.colorado.edu/ReligiousStudies">www.colorado.edu/ReligiousStudies</a></td>
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<tr>
<td>Sociology</td>
<td>Ketchum 219</td>
<td>327 UCB</td>
<td>303-492-6427</td>
<td>socsci.colorado.edu/SOC</td>
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<td>Spanish and Portuguese</td>
<td>McKenna Languages 126</td>
<td>278 UCB</td>
<td>303-492-7308</td>
<td><a href="http://www.colorado.edu/spanish">www.colorado.edu/spanish</a></td>
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<td>Speech, Language, and Hearing Sciences</td>
<td>CDSS 201</td>
<td>409 UCB</td>
<td>303-492-6445</td>
<td><a href="http://www.colorado.edu/slhs">www.colorado.edu/slhs</a></td>
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<tr>
<td>Theatre and Dance</td>
<td>University Theatre and Dance</td>
<td>C132</td>
<td>303-492-7355</td>
<td><a href="http://www.colorado.edu/TheatreDance">www.colorado.edu/TheatreDance</a></td>
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<td>Women's Studies</td>
<td>Hazel Gates Woodruff Cottage</td>
<td>246 UCB</td>
<td>303-492-8923</td>
<td><a href="http://www.colorado.edu/WomenStudies">www.colorado.edu/WomenStudies</a></td>
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<td>Writing and Rhetoric</td>
<td>Environmental Design 1B 28</td>
<td>317 UCB</td>
<td>303-492-8188</td>
<td><a href="http://www.colorado.edu/PWR">www.colorado.edu/PWR</a></td>
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<td>Office</td>
<td>Campus Location</td>
<td>Box</td>
<td>Telephone</td>
<td>Web address</td>
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<td>Admissions</td>
<td>Regent Administrative Center 125</td>
<td>.552 UCB</td>
<td>303-492-6301</td>
<td><a href="http://www.colorado.edu/prospective">www.colorado.edu/prospective</a></td>
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<td>(TTY) 303-492-5998</td>
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<td>Campus Visits</td>
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<td>303-492-6301</td>
<td><a href="http://www.colorado.edu/visit">www.colorado.edu/visit</a></td>
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<tr>
<td>Academic Advising Center</td>
<td>Woodbury 109</td>
<td>290 UCB</td>
<td>303-492-7885</td>
<td><a href="http://www.colorado.edu/ArtsSciences/aacforstudents/">www.colorado.edu/ArtsSciences/aacforstudents/</a></td>
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<td>Book Store</td>
<td>University Memorial Center</td>
<td>36 UCB</td>
<td>303-492-6411</td>
<td>cubooks.colorado.edu</td>
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<td>Career Services</td>
<td>Willard Administrative Center 134</td>
<td>133 UCB</td>
<td>303-492-6541</td>
<td><a href="http://www.colorado.edu/careerservices">www.colorado.edu/careerservices</a></td>
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<td>Continuing Education</td>
<td>1505 University Ave.</td>
<td>178 UCB</td>
<td>303-492-5148</td>
<td><a href="http://www.colorado.edu/conted">www.colorado.edu/conted</a></td>
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<td>(TTY) 303-492-8205</td>
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<td>Counseling Services: A Multicultural</td>
<td>Willard Administrative Center 134</td>
<td>.103 UCB</td>
<td>303-492-6766</td>
<td><a href="http://www.colorado.edu/sacs/counseling">www.colorado.edu/sacs/counseling</a></td>
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<td>Disability Services</td>
<td>Willard Administrative Center 322</td>
<td>107 UCB</td>
<td>303-492-5608</td>
<td><a href="http://www.colorado.edu/disabilityservices">www.colorado.edu/disabilityservices</a></td>
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<td>(TTY) 303-492-8671</td>
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<td>Financial Aid</td>
<td>Regent Administrative Center 175</td>
<td>.556 UCB</td>
<td>303-492-5091</td>
<td><a href="http://www.colorado.edu/finaid">www.colorado.edu/finaid</a></td>
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<td>(TTY) 303-492-8228</td>
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<td>Housing</td>
<td>Hallett 49</td>
<td>159 UCB</td>
<td>303-492-6871</td>
<td>www-housing.colorado.edu</td>
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<tr>
<td>Information Technology (IT) Service</td>
<td>Telecommunications 100</td>
<td>.313 UCB</td>
<td>303-735-4357</td>
<td><a href="http://www.colorado.edu/ITs">www.colorado.edu/ITs</a></td>
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<td>International Education</td>
<td>Environmental Design 1845</td>
<td>123 UCB</td>
<td>303-492-6016</td>
<td><a href="http://www.colorado.edu/OIE">www.colorado.edu/OIE</a></td>
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<td>International English Center</td>
<td>1030 13th Street</td>
<td>63 UCB</td>
<td>303-492-5547</td>
<td><a href="http://www.colorado.edu/eng">www.colorado.edu/eng</a></td>
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<td>Museum, University of Colorado</td>
<td>Henderson Building</td>
<td>218 UCB</td>
<td>303-492-6892</td>
<td><a href="http://www.colorado.edu/cumuseum">www.colorado.edu/cumuseum</a></td>
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<td>Libraries</td>
<td>Norlin</td>
<td>184 UCB</td>
<td>303-492-8705</td>
<td>www-libraries.colorado.edu</td>
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<td>Ombuds Office (conflict resolution)</td>
<td>Willard Administrative Center 302</td>
<td>112 UCB</td>
<td>303-492-5077</td>
<td><a href="http://www.colorado.edu/Ombuds">www.colorado.edu/Ombuds</a></td>
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<td>Parking and Transportation Services</td>
<td>1050 Regent Drive</td>
<td>502 UCB</td>
<td>303-492-7384</td>
<td>ucbparking.colorado.edu</td>
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<td>Police, University</td>
<td>1050 Regent Dr.</td>
<td>502 UCB</td>
<td>303-492-5002</td>
<td><a href="http://www.colorado.edu/police">www.colorado.edu/police</a></td>
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<td>(TTY) 303-492-6666</td>
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<td>Recreation Services</td>
<td>Recreation Center</td>
<td>355 UCB</td>
<td>303-492-6561</td>
<td><a href="http://www.colorado.edu/rec-center">www.colorado.edu/rec-center</a></td>
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<td>Registrar (Enrollment Verification,</td>
<td>Regent Administrative Center 105</td>
<td>20 UCB</td>
<td>303-492-6970</td>
<td>registrar.colorado.edu</td>
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<td>Academic Records, Transcript Requests)</td>
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<td>Sommers-Bausch Observatory</td>
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<td>408 UCB</td>
<td>303-492-5002</td>
<td>lyra.colorado.edu/sbo</td>
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<td>Colorado Student Union)</td>
<td>University Memorial Center 125</td>
<td>206 UCB</td>
<td>303-492-7473</td>
<td><a href="http://www.ucsu.colorado.edu">www.ucsu.colorado.edu</a></td>
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<td>Student Health Center, Wardenburg</td>
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<td>119 UCB</td>
<td>303-492-5101</td>
<td><a href="http://www.colorado.edu/healthcenter">www.colorado.edu/healthcenter</a></td>
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<td>(TTY) 303-492-8818</td>
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<td>Tuition and Fees (Bursar's Office)</td>
<td>Regent Administrative Center 150</td>
<td>.43 UCB</td>
<td>303-492-5381</td>
<td>www-bursar.colorado.edu</td>
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<td></td>
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<td>(TTY) 303-492-3528</td>
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<td>University Memorial Center (UMC)</td>
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<td>Reception Desk</td>
<td>Broadway and Euclid Ave.</td>
<td>207 UCB</td>
<td>303-492-6161</td>
<td>umc.colorado.edu</td>
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<td>Veterans Services</td>
<td>Regent Administrative Center 175</td>
<td>.77 UCB</td>
<td>303-492-7322</td>
<td><a href="http://www.colorado.edu/veterans.html">www.colorado.edu/veterans.html</a></td>
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**Building Abbreviations**

- **ARMR** - Armory (#2)
- **BESC** - Benson Earth Sciences (#41)
- **BRKT** - Brackett Hall (#105)
- **BUCK** - Buckingham Hall—Kittredge Complex (#106)
- **BUS** - Business (#5)
- **CARL** - Carlson Gymnasium (#6)
- **CEDU** - Continuing Education (#11)
- **CHEM** - Chemistry (#14)
- **CHEY** - Cheyenne Arapahoe Hall (#107)
- **CIRE** - Cooperative Institute for Research in Environmental Sciences (#12)
- **CLRE** - Clare Small Arts and Sciences (#8)
- **COTT** - Cottage No. 1 (#33)
- **DALW** - Dal Ward (#15)
- **DEN** - Denison Arts and Sciences (#16)
- **DLVC** - Darley Commons (#111)
- **DUAN** - Duane Physics and Astrophysics (#18)
- **EC** - Engineering Center (#23)
  - **ECAD** - Engineering Center—Administration Wing
  - **ECAE** - Aerospace Engineering
- **ECCE** - Civil, Environmental, and Architectural Engineering
- **ECCt** - Chemical Engineering
- **ECCR** - Classroom Wing
- **ECCE** - Computer Science
- **ECCE** - Electrical Engineering
- **ECME** - Mechanical Engineering
- **ECNT** - North Tower
- **EDOT** - Office Tower
- **ECSL** - Stores and Labs
- **ECST** - South Tower
- **ITLL** - Drescher Undergraduate Engineering (#51)
- **CIRE** - Cooperative Institute for Research in Environmental Sciences (#12)
- **ECON** - Economics (#29)
- **EDUC** - Education (#21)
- **EKLc** - Eklund Science (#22)
- **ENVD** - Environmental Design (#24)
- **ENVt** - Coors Events/Conference Center (#13)
- **FA** - Sibell Wolfe Fine Arts (#82)
- **FARR** - Farrand Hall (#114)
- **FISK** - Fiske Planetarium (#29)
- **GEOL** - Geology (#64), renamed Museum Collections (MCOL)
- **GH-3** - Research Park Greenhouse (#81)
- **GUGG** - Guggenheim (#35)
- **HALE** - Hale Science (#36)
- **HALL** - Hallott Hall (#115)
- **HEND** - Henderson Building (Museum) (#65)
- **HMS** - Hellem Arts and Sciences (#38)
- **HPHY** - Health Physics Lab (#37)
- **HUMN** - Humanities (#19)
- **ITLL** - Drescher Undergraduate Engineering (#51)
- **JILA** - Joint Institute for Laboratory Astrophysics (#53)
- **KITT** - Kittredge (#115)
- **KTC** - Kachina 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 (#56)
- **MCOL** - Museum Collections (#64)
- **MKNA** - McKee Languages (#62)
- **MUEW** - Muenzinger Psychology (#63)
- **MUS** - Imig Music (#41)
University Buildings

1. Administrative and Research Center—East Campus (J-2) (ARCE)
2. Armory (D-4) (ARMR)
3. Balch Fieldhouse (F-7) (BHFL)
4. Benson Earth Sciences Building (F-9) (BESC)
5. Business (H-10) (BUS)
6. Carlson Gymnasium (E-11) (CGER)
7. Center for Astrophysics and Space Astronomy (L-4) (CAS)
8. Clare Small East Campus (J-2) (CLRE)
9. College Inn Conference Center (B-5) (CICC)
10. Computing Center (J-3) (COMP)
11. Continuing Education (D-4) (CEDU)
12. Coors Events/Conference Center (I-12) (EVNT)
13. Cristol Chemistry and Biochemistry (E-9) (CHEM)
14. Dal Ward Athletic Center (D-8) (GWAL)
15. Denison Arts and Sciences (G-4) (DENS)
16. Discovery Learning Center (F-11) (DLC) (under construction)
17. Duane Physical Laboratories (F-7) (DUP)
18. Duane Physics and Astrophysics (F-7) (DUPA)
19. Eaton Humanities Building (E-5) (HUMN)
20. Economics (F-3) (ECON)
21. Education (E-4) (EDUC)
22. Ekeley Sciences (F-5) (EKLC)
23. Engineering Center (F/G-10/11) (ECC)
24. Environmental Design (G-7) (ENVD)
25. Environmental Health and Safety Center (H-13) (EHSC)
26. Euclid Avenue Autopark (E-6) (EPARK)
27. Family Housing Children's Center—Main Offices (A-9) (DHARC)
28. Family Housing Children's Center—Colorado Court (L-2) (HARC)
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) (GAMO)
33. Gates Woodruff Women's Studies Cottage (F-3) (WOTR)
34. Grounds and Service Center (D-9) (GRNS)
35. Guggenheim Geography (F-3) (GUGG)
36. Hale Science (F-3) (HALE)
37. Health Physics Laboratory (D-9) (HPHY)
38. Heliums Arts and Sciences/Mary Rippon Theatre (G-4) (HMLS)
40. Housing System Maintenance Center (K-3) (HSMC)
41. Imig Music (H-7) (IMUS)
42. Institute for Behavioral Genetics (K-1) (IBG)
43. Institute of Behavioral Science No. 1 (D-21) (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 International English Center (G-11) (IBS)
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)
60. Macky Auditorium (D-4) (MACY)
61. Mathematics Building (F-10) (MATH)
62. Meteorology Building (F-7) (MCDB)
63. McKenna Languages (E-4) (MKNA)
64. Muenzinger Psychology, Porter Biosciences, and Ramaley Biology (F-7) (MBPS)
65. Muenzinger Psychology (E-7) (MENJ)
66. Museum Collections (G-3) (MCCL)
67. Museum of Natural History, University of Colorado (G-4) (HEND)
68. Norlin Library (E-6) (LIBR)
69. Nuclear Physics Laboratory (K-2) (NPL)
70. Old Main (E-4) (MAIN)
71. Page Foundation Center (D-3) (PFDC)
72. Police and Parking Services (G-12) (PPS)
73. Porter Biosciences (E-7) (PORT)
74. Power House (F-6) (POWR)
75. Qwest Research Park (L-4) (USW)
76. Ramaley Biology (E-6) (RAMY)
77. Regent Administrative Center (I-8) (RONT)
78. Regent Drive Autopark (G-12) (RPARK)
79. Research Laboratory, Limon RLT (J-11) (LIR)
80. Research Laboratory, Williams RLT (K-1) (WRL)
81. Research Laboratory, Life Science RLT (K-1) (LRL)
82. Research Laboratory, Life Science (MSSC)
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84. Sommers-Bausch Observatory (I-11) (OBSS)
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86. Stadium Offices (E-8) (STAD)
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88. Student Recreation Center (D-6/7) (REC)
89. Sybyse (K-3) (SYBS)
90. Telecommunications Building (G-6) (TCOM)
91. Temporary Building No. 1 (D-6) (TB01)
92. Transportation Center (J-2) (TRAN)
93. University Administrative Center and Annex (I-7) (UCTR)
94. University Club (H-6) (CLUB)
95. University Memorial Center (G-5) (UMC)
96. University Theatre (including Charlotte York Irey Studies) (F-4) (THTR)
97. Venable Health Center (H-7) (WARD)
98. Willard Administrative Center—North Wing (H-8) (WCTR)
99. Woodbury Arts and Sciences (E-6) (WDBY)

University Housing

99. Aden Hall—Quadragle (G-9) (ADEN)
100. Andrews Hall—Kittredge Complex (J-11) (ANDS)
101. Arnett Hall—Kittredge Complex (J-12) (ARNT)
102. Athens Court (L/C-6/7) (ATCT)
103. Athens North Court (B-6) (ATHN)
104. Baker Hall (G-7) (BKER)
105. Brackett Hall—Quadragle (G-9) (BRKT)
106. Buckingham Hall—Kittredge Complex (K-12) (BUCK)
107. Cheyenne Arapaho Hall (H-7) (CHAY)
108. Cockerell Hall—Quadragle (G-10) (CKRL)
109. College Inn (B-5) (CICC)
110. Colorado Court (L-1) (CC)
111. Crosman Hall—Quadragle (G-10) (CROS)
112. Darley Commons—Williams Village (L-6) (DLYC)
113. Darley Towers—Williams Village (K-5) (DLYT)
114. Faculty-Staff Court (C-5/6) (FAC)
115. Farrand Hall (H-9) (FARR)
116. Hallatt Hall (H-8) (HLET)
117. Kittredge Commons—Kittredge Complex (J-10) (KITT)
118. Kite Hall (K-6) (KITE)
119. kite Hall—Kittredge Complex (J-10) (KUTW)
120. Libby Hall (G-8) (LIBY)
121. Marine Court (B-7) (MRCM)
122. Newton Court (B/C-9/10) (NTCT)
123. Quadrangle Engineering Quadragle. See Aden, Brackett, Cockerell, and Crosman Halls.
124. Kittredge West Hall—Kittredge Complex (J-10) (KUTW)
125. Libby Hall (G-8) (LIBY)
126. Marine Court (B-7) (MRCM)
127. Newton Court (B/C-9/10) (NTCT)
128. Quadrangle Engineering Quadragle. See Aden, Brackett, Cockerell, and Crosman Halls.
129. Kittredge West Hall—Kittredge Complex (J-10) (KUTW)
130. Libby Hall (G-8) (LIBY)
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