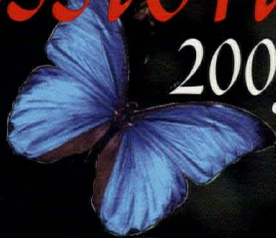


University of Colorado at Boulder Catalog

Summer
Session

2003



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 Mehls, 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.

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.



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.

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



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

Geography of International Development

GEOG 3682-3

Call # 42777

Faculty to be announced

Geological Sciences

Introduction to Field Geology

GEOG 2700-2

Call # 42959

David Budd

Special Geological Topics: Colorado Field Geology

GEOG 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



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

Rimgaila 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 I

◆ 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 I

◆ 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 # 45777

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

◆ **Telecommunications 1**

ECEN 1200-3

Call # 45791

Peter Mathys

Business Systems for Engineers

EMEN 3010-3

Call #45806

Rochelle Young

School of Journalism and Mass Communication

TV Reporting

JOUR 4354-3

Call #45757

Marguerite Moritz

School of Law

Professional Responsibility

LAWS 6103-2

Call # 43772

Daniel Vigil

College of Music

Guitar Class

EMUS 1145-2

Call # 42216

Faculty to be announced

Appreciation of Music

◆ **EMUS 1832-3**

Call #45736

Yoshiuiki Ishikawa

American Film Musical, 1926–1954

◆ **EMUS 2862-3**

Call # 42221

Kevin J. McCarthy

History of Jazz

EMUS 3642-3

Call #42223

Terry Sawchuk

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, non-credit 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.



Featured Courses



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.

FINE 1010-3

Call # 45741

Faculty to be announced

Term B, July 8–August 8

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 those 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 I

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 WRIG 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 #45757

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 # 45853

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 #45783

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 listing of courses for educators 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.

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 precollegiate experience. Make new friends and experience college life. Students earn college credits and enjoy Colorado in the summer. For more information, call **303-492-5148**, or visit www.summerstudy.com.

Summer Philosophy Institute of Colorado

The Summer Philosophy Institute of Colorado (SPI-CO) offers high school students a weeklong residential exposure 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**.

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 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

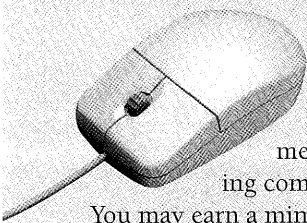
Semester Hours

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

* offered summer 2003

Grade point average and limits on transfer and *pass/fail* work apply to the Business minor. Prerequisite courses must be completed as stated in course descriptions. To begin your summer business minor, contact the Leeds School of Business at **303-492-6515**.

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 and 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:

Required Classes

Semester Hours

APPM 1350 Calculus 1 or MATH 1300	4–5*
CSCI 1300 Computer Science 1: Programming	4*
ECEN 2120 Computers as Components	5
CSCI 2270 Computer Science 2: Data Structures	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

Summer 1	Fall	Spring	Summer 2
CSCI 1300	CSCI 2270	ECEN 2120	2 upper division classes
APPM 1350			

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 **303-492-6362** or e-mail david.smith@colorado.edu for more information on the computer science minor.

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

	<i>Term M</i>	<i>Term A</i>	<i>Term B</i>	<i>Term C</i>	<i>Term D</i>
Registration for continuing degree students (see page 55)	March 5–May 9	March 5–May 30	March 5–July 7	March 5–May 30	March 5–May 30
Registration for readmitted and nondegree students (see page 55)	March 10–May 9	March 10–May 30	March 10–July 7	March 10–May 30	March 10–May 30
Registration for incoming freshman and transfer students (see page 55)	Not eligible to register for Maymester courses	March 10–May 30	March 10–July 7	March 10–May 30	March 10–May 30
Schedule/bills mailed	See pg. 71	See pg. 71	See pg. 71	See pg. 71	See pg. 71
Classes begin	May 12	June 2	July 8	June 2	June 2
Deadline to withdraw from summer (drop all your courses) without financial penalty (see page 61)	May 13	May 30	July 7	May 30	May 30
Deadline to add your name to course wait lists (see page 58)	May 12	June 3	July 9	June 3	June 3
Deadline to add or drop courses and receive a tuition adjustment (see page 60)	May 13	June 6	July 14	June 13	June 13
Holidays; no classes; university closed	May 26 Memorial Day	July 4 Independence Day	NA	July 4 Independence Day	July 4 Independence Day
Required fall advising, registration, and orientation program for all new freshmen and transfers in arts and sciences enrolled in summer; itinerary does not conflict with summer classes	NA	July 7–8	July 7–8	July 7–8	July 7–8
Final exams	May 30	July 3	August 8	July 25	August 8
Official summer graduation date. No summer ceremony.	August 9	August 9	August 9	August 9	August 9



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.

Department & Course Number	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
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Enrollment in ENVD courses may be limited to architecture and planning students only, unless otherwise indicated. Independent study coursework is available. Course offerings are subject to cancellation if enrollments are insufficient.

Environmental Design

Selected courses in this department have a course fee for specialized supplies and equipment. Refer to the tuition and fees section of the summer catalog. It is the students' responsibility to drop all courses by the published deadlines which they do not plan to attend.

I. Studio

ENVD 2110	6	ARCH STUDIO 1								
<i>PREREQ ENVD 1004, 2001, 2002, 2003.</i>										
			D	400	42280	0800AM-1050AM	MTWR	ENVD 120		15
ENVD 3210	6	ARCH STUDIO 2								
<i>PREREQ ENVD 2110, ARCH 3114, 3214.</i>										
			D	400	42284	0800AM-1050AM	MTWR	ENVD 120		15
ENVD 4300	3	SPECTOPICS: DESIGN		C	301	42295	0300PM-0530PM	TR	ENVD 122	12
ENVD 4310	6	ARCH STUDIO 3								
<i>PREREQ ENVD 3210, AREN 4035, 4045. PREREQ OR COREQ ENVD 3115.</i>										
			D	400	42296	0800AM-1050AM	MTWR	ENVD 122		15
ENVD 4410	6	ARCH STUDIO 4								
<i>PREREQ ENVD 4310. PREREQ OR COREQ ENVD 4314.</i>										
			D	400	42300	0800AM-1050AM	MTWR	ENVD 122		15

II. Methods and Techniques

ENVD 2002	3	ENVD MEDIA								
<i>PREREQ ENVD 1004 OR 1014.</i>										
			D	400	42278	0800AM-1050AM	MTR	SEE DEPT		15
ENVD 2152	3	GIS FOR PLANNERS								
<i>PREREQ ENVD 2052.</i>										
			C	301	42281	0900AM-1130AM	MW	ENVD 214		15
ENVD 3152	3	INTRO TO AUTOCAD								
<i>PREREQ ENVD 2052 OR INSTRUCTOR CONSENT.</i>										
			C	301	42282	0900AM-1130AM	TR	ENVD 214		15
			C	302	42283	1200PM-0230PM	TR	ENVD 122		15
ENVD 3212	3	COLOR THEORY								
<i>PREREQ ENVD 1002, 2110 OR 2120.</i>										
			C	300	42285	0600PM-0850PM	MTR	ENVD 120		15
ENVD 3352	3	ARCH COMPUTER MEDIA		C	300	42286	1200PM-0230PM	MW	ENVD 120	30
ENVD 4212	3	ARCH GRAPHICS 2								
<i>PREREQ ENVD 1002, 2110.</i>										
			C	301	45549	1200PM-0230PM	MW	ENVD 122		15
ENVD 4352	3	TPC-FORM Z		C	301	42297	0300PM-0530PM	TR	ENVD 120	15
ENVD 4365	3	SPECTPCS: TECHNO & PRAC		C	301	42299	0530PM-0800PM	MW	ENVD 102	15

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.

College of Arts and Sciences

Summer offers an opportunity to complete requirements and explore learning opportunities. With smaller classes and the intimate setting common to summer session, students have the chance to experience the excitement and intensity of learning from scholars and artists recognized for their research and their creativity. The college is the largest

and most diverse at CU-Boulder, with over 35 academic departments and programs offering a mix of undergraduate and graduate degree programs in the natural and physical sciences, social sciences, and the arts and humanities, as well as a number of interdisciplinary majors such as environmental studies and international affairs.

Department & Course #	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
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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								
<i>PREREQ AMST 2000 OR 2010 OR INSTRUCTOR CONSENT.</i> M.....001.....45803.....0900AM-1215PM.....MTWRF.....HUMN 1B70.....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	40036	1100AM-1235PM	MTWRF	HALE 230	BA AYAD	88
◆ANTH 1180	3	MARITIME PEOPLE	M	001	40037	0900AM-1215PM	MTWRF	HALE 270	JR MCGOODWIN	88
◆ANTH 2010	3	INTRO TO PHYSICAL ANTH 1	B	200	45719	0915AM-1050AM	MTWRF	HALE 270	SE WOODS	80
◆ANTH 2030	1	LAB IN PHYSICAL ANTH 1	B	201	45683	1200PM-0150PM	TWR	HALE 246		16
			B	202	45684	0200PM-0350PM	TWR	HALE 246		16
ANTH 2100	3	FRONTIERS OF CULT ANTH	A	100	45718	1100AM-1235PM	MTWRF	HUMN 1B80	J MISHTAL	40
ANTH 2200	3	INTRO TO ARCHAEOLOGY	A	100	40042	1100AM-1235PM	MTWRF	HALE 240	DB BAMFORTH	40
◆ANTH 3000	3	PRIMATE BEHAVIOR								
<i>PREREQ ANTH 2010-2020 OR EPOB 1210-1220, JR STANDING.</i> A.....100.....45727.....0915AM-1050AM.....MTWRF.....HALE 230.....AL HARRISON-LEVINE..40 B.....200.....45555.....0915AM-1050AM.....MTWRF.....HALE 230.....HH COVERT .....88										
◆ANTH 3010	3	THE HUMAN ANIMAL								
<i>PREREQ ANTH 2010-2020 OR EQUIV.</i> B.....200.....45555.....0915AM-1050AM.....MTWRF.....HALE 230.....HH COVERT .....88										
ANTH 3300	3	ELEMENTS OF RELIGION								
<i>SAME AS ETHN 3300.</i> A.....100.....45644.....0915AM-1050AM.....MTWRF.....HALE 240.....D WALKER .....10										
ANTH 4350	2-6	ARCH FIELD/LAB RESEARCH								
<i>PREREQ INSTRUCTOR CONSENT. SAME AS ANTH 5350.</i> Q.....820.....TBA.....CM CAMERON.....12 MEETS 5/18/03 - 06/21/03.....S LEKSON										
ANTH 4570	3	ANTHROPOLOGY OF FISHING	B	200	45721	1100AM-1235PM	MTWRF	HALE 240	DM HOFFMAN	40
ANTH 4910	1-3	TEACHING ANTHROPOLOGY								
<i>PREREQ INSTRUCTOR CONSENT.</i> A.....810.....TBA.....100 B.....820.....TBA.....100										
ANTH 5350	2-6	ARCH FIELD/LAB RESEARCH								
<i>SAME AS ANTH 4350.</i> Q.....820.....TBA.....CM CAMERON.....3 MEETS 5/18/03 - 06/21/03.....S LEKSON										

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								
<i>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, 1300, 1310, OR ECON 1088.</i> C.....300.....40189.....1245PM-0220PM.....MTWRF.....MUEN D144.....28										
APPM 1360	4	CALCULUS 2 FOR ENGINEERS								
<i>PREREQ APPM 1350 OR MATH 1300: MIN GRADE C-. CREDIT FOR ONLY ONE OF APPM 1360 OR MATH 2300.</i> C.....300.....40190.....1100AM-1235PM.....MTWRF.....MUEN E432.....34										
APPM 2350	4	CALCULUS 3 FOR ENGINEERS								
<i>PREREQ APPM 1360 OR MATH 2300: MIN GRADE C-. CREDIT FOR ONLY ONE OF APPM 2350, MATH 2400 OR MATH 2420.</i> C.....300.....40191.....0915AM-1050AM.....MTWRF.....ECCR 118.....25 C.....301.....40192.....1245PM-0220PM.....MTWRF.....ECCR 118.....25										

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

Department & Course #	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
APPM 2360	4	INTRO DIFF EQ W/LIN ALG								
<i>PREREQ APPM 1360 OR MATH 1300: MIN GRADE C-. SIMILAR TO APPM 2380. NO CREDIT FOR STUDENTS HAVING CREDIT IN BOTH APPM 3310 & MATH 4430 OR FOR STUDENTS HAVING CREDIT IN BOTH MATH 3130, 4430.</i>										
			C	300	40193	0915AM-1050AM	MTWRF	ECCR 137		25
			C	301	40194	1100AM-1235PM	MTWRF	ECCR 137		26
APPM 2450	1	CALCULUS 3 COMPUTER LAB								
<i>COREQ APPM 2350.</i>										
			C	300	40195	1100AM-1235PM	T	ECCR 143		26
APPM 2460	1	DIFF EQ COMPUTER LAB								
<i>COREQ APPM 2360.</i>										
			C	300	40196	1245PM-0220PM	T	ECCR 143		26
APPM 2710	3	JAVA 1/MATH ALGORITHMS								
<i>PREREQ APPM 1350 & PROGR EXPER. RECOMMENDED COREQ APPM 1360.</i>										
			M	001	40197	0900AM-1215PM	MTWRF	ECCR 110		22
APPM 2750	4	JAVA 2/MATH ALGORITHMS								
<i>PREREQ UNDERSTANDING OF OBJECT-ORIENTED PRINCIPLES, CALC 1, CONCURRENT ENROLLMENT IN CALC 2. RECOMMENDED PREREQ PROGR LANGUAGE SUCH AS C OR C++.</i>										
			A	100	40198	0230PM-0515PM	MTWR	ECCR 116	JA NORRIS	22
APPM 4650	3	INTERMED NUMERIC ANALY 1								
<i>PREREQ APPM 3310 OR MATH 3130, KNOWLEDGE OF A PROG LANG. SAME AS MATH 4650.</i>										
			C	300	40199	1100AM-1250PM	MTW	ECCR 110		20
*APPM 4720	3	OPENTOPICS IN APP MATH								
<i>PREREQ APPM 4350, 4360, 4650, 4660 OR EQUIV OR INSTRUCTOR CONSENT. SAME AS APPM 5720.</i>										
			B	200	45632	0915AM-1050AM	MTWRF	ECST 1B21	M DE GOSSON	13
*APPM 5720	3	OPENTOPICS IN APP MATH								
<i>SAME AS APPM 4720.</i>										
			B	200	45633	0915AM-1050AM	MTWRF	ECST 1B21	M DE GOSSON	7

Arts and Sciences Special Courses

ARSC 4700	3	MCNAIR SEM: RSRCH PRAC								
<i>PREREQ ADMISSION TO MCNAIR PROGRAM (JR STANDING, MEETTRIO GUIDELINES, STRONG INTEREST IN GRAD SCHOOL).</i>										
			D	841		0900AM-1055AM	MW	HUMN 370		20

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.

◆ ASTR 1110	3	GEN ASTRONOMY-SOLAR SYS								
<i>SIMILAR TO ASTR 1010, 1030.</i>										
			A	100	40308	1100AM-1235PM	MTWRF	BESC 185		75
◆ ASTR 1120	3	GEN ASTRON-STARS/GALAXY								
<i>SIMILAR TO ASTR 1020, 1040.</i>										
			B	200	40309	1100AM-1235PM	MTWRF	BESC 185		75

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

◆ CAMW 4001	3	SEM-WESTRN ISS: SCIENCE, POLICY & PUBLIC PERCEPTN								
			C	300	45833	0915AM-1030AM	MTWRF	ECCR 150	MP HANNIGAN	6

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.

◆ CHEM 1021	4	INTRODUCTORY CHEMISTRY								
<i>PREREQ 1-YR HS ALGEBRA OR CONCURRENT ENROLLMENT IN MATH 1150 OR 1000, 1010, 1020.</i>										
			A	100		0915AM-1050AM	MTWRF	EKLC M203		20
0		LAB	A	L110	40422	0100PM-0350PM	MWR	EKLC M172		20
			A	L120	40423	0100PM-0350PM	MWR	EKLC 174		
◆ CHEM 1111	5	GENERAL CHEMISTRY 1								
<i>PREREQ 1-YR HS CHEM OR MIN C- IN 1001 OR 1021; HS ALGEBRA. NOT RECOMMENDED FOR STUDENTS WITH GRADES BELOW B- IN 1001 OR 2012. NOT OPEN TO ENGR STUDENTS EXCEPT BY SPECIAL ARRANGEMENT. SIMILAR TO CHEM 1151, CHEN 1211. BEGINNING CHEM FOR PRE-PROFESSL PROG & SCIENCE MAJORS. 1ST LAB MTG ON TUES, 6/3, AT 9AM, THAT DAY ONLY. ALL LABS AFTER 6/3 WILL MET AT 7:30AM AS SCHEDULED.</i>										
			A	100		1100AM-1235PM	MTWRF	CHEM 142		60
0		RECITATION	A	R110		0120PM-0220PM	MWF	EKLC M203		20
		LAB	A	L111	40426	0730AM-1020AM	MTWR	EKLC M125		20
		RECITATION	A	R120		0120PM-0220PM	MWF	KTCH 118		20
		LAB	A	L121	40428	0730AM-1020AM	MTWR	EKLC M127		20
		RECITATION	A	R130		0120PM-0220PM	MWF	CHEM 133		20
		LAB	A	L131	40430	0730AM-1020AM	MTWR	EKLC M173		20
		RECITATION	A	R140		0120PM-0220PM	MWF	CHEM 131		

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

Department & Course #	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/ Room	Instructor	Maximum Enrollment
		LAB	A.....	L141	40432	0730AM-1020AM	MTWR	EKLC 175		
		RECITATION	A.....	R150		0120PM-0220PM	MWF	CHEM 270		
		LAB	A.....	L151	40434	0730AM-1020AM	MTWR	EKLC 124		
◆CHEM 1131	5	GENERAL CHEMISTRY 2	<i>PREREQ CHEM 1111 OR EQUIV, MIN GRADE C-. CONTINUATION OF CHEM 1111. SATISFIES PREREQ FOR ORGANIC CHEM. 1ST LAB MTG ON WED 7/9, AT 9AM, THAT DAY ONLY. ALL LABS AFTER 7/9 WILL MEET AT 7:30AM AS SCHEDULED.</i>							
			B.....	200		1100AM-1235PM	MTWRF	CHEM 142		80
0		RECITATION	B.....	R220		0130PM-0230PM	MWF	CHEM 270		20
		LAB	B.....	L221	40437	0730AM-1020AM	MTWR	EKLC M126		20
		RECITATION	B.....	R230		0130PM-0230PM	MWF	CHEM 133		20
		LAB	B.....	L231	40439	0730AM-1020AM	MTWR	EKLC M174		20
		RECITATION	B.....	R240		0130PM-0230PM	MWF	EKLC M203		20
		LAB	B.....	L241	40441	0730AM-1020AM	MTWR	EKLC M124		20
		RECITATION	B.....	R250		0130PM-0230PM	MWF	CHEM 131		20
		LAB	B.....	L251	40443	0730AM-1020AM	MTWR	EKLC M172		20
		RECITATION	B.....	R260		0130PM-0230PM	MWF	EKLC		175
		LAB	B.....	L261	40445	0730AM-1020AM	MTWR	EKLC		175
		RECITATION	B.....	R270		0130PM-0230PM	MWF	EKLC		125
		LAB	B.....	L271	40447	0730AM-1020AM	MTWR	EKLC		125
CHEM 3311	4	ORGANIC CHEMISTRY 1	<i>PREREQ CHEM 1131 OR 1171 OR EQUIV, MIN GRADE C-. COREQ CHEM 3321 OR 3361. PREREQ FOR ENGR STUDENTS: CHEN 1211 OR EQUIV, MIN GRADE C-. EXAM SCHEDULE: TUES, JUNE 10, 17, & 24: 1:00-2:30PM.</i>							
			A.....	100		0915AM-1050AM	MTWRF	CHEM 142		75
0		RECITATION	A.....	R111	40449	1110AM-1200PM	MWF	EKLC M203		25
			A.....	R112	40450	1110AM-1200PM	MWF	CHEM 270		25
			A.....	R113	40451	1110AM-1200PM	MWF	CHEM 145		25
			A.....	R114	40452	1110AM-1200PM	MWF	CHEM 133		
			A.....	R115	40453	1110AM-1200PM	MWF	HLMS 271		
			A.....	R116	40454	1110AM-1200PM	MWF	CHEM 146		
CHEM 3321	1	LAB/ORGANIC CHEMISTRY 1	<i>PREREQ CHEM 1131, 1171, CHEN 1211 OR EQUIV WITH MIN GRADE C-. COREQ CHEM 3351 OR 3311.</i>							
			A.....	112	40455	0110PM-0400PM	MWR	DUAN G1B39		20
			A.....	113	40456	0110PM-0400PM	MWR	UAN G1B25		20
			A.....	114	40457	0110PM-0400PM	MWR	CHEM 145		20
			A.....	115	40458	0110PM-0400PM	MWR	CHEM 146		
CHEM 3331	4	ORGANIC CHEMISTRY 2	<i>PREREQ CHEM 3311 OR 3351 & 3321 OR 3361, MIN GRADE C-. PREREQ OR COREQ CHEM 3341 OR 3381. CONTINUATION OF CHEM 3311. EXAM SCHEDULE: TUES, JULY 15, 22, & 29, 1:00-2:30PM.</i>							
			B.....	200		0915AM-1050AM	MTWRF	CHEM 142		75
0		RECITATION	B.....	R211	40460	1105AM-1200PM	MWF	EKLC M203		25
			B.....	R212	40461	1105AM-1200PM	MWF	CHEM 270		25
			B.....	R213	40462	1105AM-1200PM	MWF	CHEM 145		25
			B.....	R214	40463	1105AM-1200PM	MWF	CHEM 146		
			B.....	R215	40464	1105AM-1200PM	MWF	CHEM 133		
			B.....	R216	40465	1105AM-1200PM	WF	CHEM 131		
			<i>PREREQ CHEM 3321 OR 3361, MIN GRADE C-. COREQ CHEM 3331 OR 3371.</i>							
			B.....	210	40466	0110PM-0400PM	MWR	EKLC M1B25		20
			B.....	211	40467	0110PM-0400PM	MWR	EKLC M1B27		20
			B.....	212	40468	0110PM-0400PM	MWR	EKLC M1B73		20
CHEM 3341	1	LAB/ORGANIC CHEMISTRY 2	<i>PREREQ CHEM 3321 OR 3361, MIN GRADE C-. COREQ CHEM 3331 OR 3371.</i>							
			B.....	210	40466	0110PM-0400PM	MWR	EKLC M1B25		20
			B.....	211	40467	0110PM-0400PM	MWR	EKLC M1B27		20
			B.....	212	40468	0110PM-0400PM	MWR	EKLC M1B73		20
			B.....	213	40469	0110PM-0400PM	MWR	EKLC M1B72		
CHEM 4511	3	PHYSICAL CHEMISTRY 1	<i>PREREQ CHEM 3311 OR 3351, MATH 2400 OR APPM 2350 & PHYS 1110 OR INSTRUCTOR CONSENT. COREQ PHYS 1120. SIMILARTO CHEM 4411/5411. CREDIT FOR ONLY ONE OF CHEM 4511 OR 4411 OR 5411.</i>							
			A.....	100	40470	0915AM-1050AM	MTWRF	HLMS 237		37
CHEM 4531	3	PHYSICAL CHEMISTRY 2	<i>PREREQ CHEM 4511 OR 4411 & PHYS 1120 OR 2020. SIMILARTO CHEM 4431/5431. CREDIT FOR ONLY ONE OF CHEM 4531 OR 4431 OR 5431.</i>							
			B.....	200	40471	0915AM-1050AM	MTWRF	HLMS 199		22
CHEM 4711	3	GENERAL BIOCHEMISTRY 1	<i>PREREQ CHEM 3331 OR 3371. SAME AS CHEM 5711.</i>							
			C.....	300	40472	0915AM-1020AM	MTWRF	EKLC E1B50		30

Chinese

See East Asian Languages and Civilizations

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

Department & Course #	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
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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	3	RISE/FALL ANCIENT ROME										
					<i>SAME AS HIST 1061.</i>							
				B	200	45568		0730AM-0905AM	MTWRF	HLMS 267	RL HOHLFELDER	20
◆ CLAS 1100	3	GREEK MYTHOLOGY		B	200	40730		1100AM-1235PM	MTWRF	HUMN 1B80	EH FREDRICKSMEYER	50
◆ CLAS 1120	3	MSTPC/ROMAN LITTRANSLAT		A	100	45663		0915AM-1050AM	MTWRF	HUMN 1B80	JH MILLER	50
◆ CLAS 3039	3	GREEK ART/ARCHAEOLOGY										
						<i>SAME AS FINE 3039. SIMILAR TO CLAS/FINE 1009.</i>						
				A	100	45603		1100AM-1235PM	MTWRF	EDUC 220	JA MORRIS	25
◆ * CLAS 4120	3	GREEK AND ROMAN TRAGEDY										
						<i>SAME AS CLAS 5120, HUMN 4120.</i>						
				M	001	40732		0900AM-1215PM	MTWRF	HUMN 125	P MITSIS	35
◆ * CLAS 4130	3	GREEK AND ROMAN COMEDY										
						<i>SAME AS CLAS 5130, HUMN 4130.</i>						
				A	100	45601		1100AM-1235PM	MTWRF	HUMN 1B90	CA ANDERSON	30
* CLAS 5120	3	GREEK AND ROMAN TRAGEDY										
						<i>SAME AS CLAS 4120.</i>						
				M	001	40744		0900AM-1215PM	MTWRF	HUMN 125	P MITSIS	5
* CLAS 5130	3	GREEK AND ROMAN COMEDY										
						<i>SAME AS CLAS 4130.</i>						
				A	100	45602		1100AM-1235PM	MTWRF	HUMN 1B90	CA ANDERSON	10

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	3	PERSPECTIVES HUMAN COMM		M	001	45749		0900AM-1215PM	MTWRF	KTCH 120	B DANIELL	25
COMM 1300	3	PUBLIC SPEAKING										
				A	100	40773		0415PM-0550PM	MTWRF	HLMS 255	KG CAMPBELL	20
				B	200	40774		0915AM-1050AM	MTWRF	HALE 236	J BONE	20
COMM 1600	3	INTERACTION SKILLS										
				M	001	40775		0900AM-1215PM	MTWRF	HLMS 237	TR KUHN	25
				A	100	40776		1100AM-1235PM	MTWRF	HLMS 255	JC MIRIVEL	25
				B	200	40777		1100AM-1235PM	MTWRF	HLMS 267	G JIAN	25
COMM 2500	3	INTERPERSONAL COMM										
				B	200	40779		1100AM-1235PM	MTWRF	HLMS 255	SE DEMPSEY	25
COMM 2600	3	ORGANIZATIONAL COMM										
				A	100	45750		0915AM-1050AM	MTWRF	HALE 236	D BROWN	25
COMM 3210	3	HUMAN COMM THEORY										
				B	200	45754		0915AM-1050AM	MTWRF	HLMS 267	MP VICARO	25
COMM 3300	3	RHETORIC FOUNDATIONS COMM										
				B	200	45755		0230PM-0405PM	MTWRF	HLMS 255	J MCDANIEL	25
COMM 3310	3	PRIN/PRAC ARGUMENTATION										
						<i>PREREQ COMM 1300. SIMILAR TO COMM 2310.</i>						
				A	100	40782		0915AM-1050AM	MTWRF	KTCH 118	A DIMOCK	24
◆ COMM 4300	3	SENIOR SEMINAR: RHETORIC										
						<i>PREREQ COMM 1210, 1300, 1600. RECOMMENDED PREREQ COMM 3300, 3360. SAME AS COMM 5300.</i>						
*		SEM-PERSUASION CONSIDERD										
				A	100	45752		1100AM-1235PM	MTWRF	HLMS 137	HS SIMONS	25
		SEM-RHETORIC/CITIZENSHIP										
				B	200	40784		1100AM-1235PM	MTWRF	CLRE 209	CC STANDERFER	25
◆ COMM 4510	3	SEM-INTERPERSONAL										
						<i>PREREQ COMM 1210, 1300, 1600. RECOMMENDED PREREQ COMM 2500, 3250. SAME AS COMM 5510.</i>						
		SEM-RELATIONAL COMMUNICA										
				M	001	40785		0900AM-1215PM	MTWRF	HLMS 247	ARTREES	25
		SEM-INTERCULTR RELATNSHP										
				A	100	40786		0915AM-1050AM	MTWRF	HLMS 263	JP ELVINS	25
◆ COMM 4600	3	SEM-TEAM DECISION-MAKING										
						<i>PREREQ COMM 1210, 1300, 1600. RECOMMENDED PREREQ COMM 2600. SAME AS COMM 5600.</i>						
				M	001	40788		0900AM-1215PM	MTWRF	HLMS 251	SA DEETZ	20
COMM 5600	3	SEM-TEAM DECISION-MAKING										
						<i>SAME AS COMM 4600.</i>						
				M	001	40814		0900AM-1215PM	MTWRF	HLMS 251	SA DEETZ	5

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	1	BEGIN MODRN DNCE W/EXPER										
						<i>ACCOMPANIST FEE: \$35.</i>						
				E	500	45759		1000AM-1130AM	MTWRF	THTR W350	E KELLY	30
						MEETS 06/02/2003 - 06/27/2003						
DNCE 1200	1	BEGINNING JAZZ DANCE										
						<i>MUSIC FEE: \$15.</i>						
				E	500	45760		0900AM-1030AM	MTWRF	THTR W150	ML GIPNER	40
						MEETS 06/02/2003 - 06/27/2003						

Department & Course #	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
East Asian Languages and Civilizations										
◆ EALC 1021	3	EAST ASIAN CIV: MODERN	M	001	45666	0900AM-1215PM	MTWRF	HUMN 190		34
EALC 4930	1-6	INTERNSHIP	<i>PREREQ JPNS 2120 OR CHIN 2120. RECOMMENDED PREREQ JPNS 3120 OR CHIN 3120.</i>							
			D	840		TBA				5
EALC 5911	3	PRACTICUM ASIAN LANG 1	<i>PREREQ DEPT APPROVAL. SAME AS EALC 4911.</i>							
			A	810		TBA				10
EALC 5912	3	PRACTICUM ASIAN LANG 2	<i>PREREQ DEPT APPROVAL. SAME AS EALC 4912.</i>							
			B	820		TBA				10
EALC 5913	3	PRACTICUM ASIAN LANG 3	<i>PREREQ DEPT APPROVAL. SAME AS EALC 4913.</i>							
			A	810		TBA				10
EALC 5914	3	PRACTICUM ASIAN LANG 4	<i>PREREQ DEPT APPROVAL. SAME AS EALC 4914.</i>							
			B	820		TBA				10

Chinese

Students will not receive credit for a lower-level course in foreign language instruction taken after credit has been given for a higher-level course in the same language sequence. For example, students will not receive credit for CHIN 1010 after they have passed CHIN 2110. Independent study 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.

◆ CHIN 1010	5	BEGINNING CHINESE 1	<i>STUDENTS MUST CONTACT DEPT AT LEAST 2-WKS BEFORE CLASS BEGINS RE: REQUIRED PREPARATION. COURSE FEE: \$20.</i>							
			A	100	40696	0915AM-1235PM	MTWRF	HUMN 145		15
◆ CHIN 1020	5	BEGINNING CHINESE 2	<i>PREREQ CHIN 1010 OR INSTRUCTOR CONSENT. COURSE FEE: \$20.</i>							
			B	200	40697	0915AM-1235PM	MTWRF	HUMN 245		15
◆ CHIN 2110	5	INTERMED CHINESE 1	<i>PREREQ CHIN 1020 OR INSTRUCTOR CONSENT. COURSE FEE: \$20.</i>							
			A	100	40700	0915AM-1235PM	MTWRF	HUMN 270		15
CHIN 2120	5	INTERMED CHINESE 2	<i>PREREQ CHIN 2110 OR INSTRUCTOR CONSENT. COURSE FEE: \$20.</i>							
			B	200	40701	0915AM-1235PM	MTWRF	HUMN 335		15

Japanese

Students will not receive credit for a lower-level course in foreign language instruction taken after credit has been given for a higher-level course in the same language sequence. For example, students will not receive credit for JPNS 1010 after they have passed JPNS 2110. Independent study 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.

◆ JPNS 1010	5	BEGINNING JAPANESE 1	<i>STUDENTS MUST CONTACT DEPT AT LEAST 2-WKS BEFORE CLASS BEGINS RE: REQUIRED PREPARATION. COURSE FEE \$20.</i>							
			A	100	43514	0800AM-1050AM	MTWRF	CHEM 145		15
◆ JPNS 1020	5	BEGINNING JAPANESE 2	<i>PREREQ JPNS 1010. COURSE FEE: \$20.</i>							
			B	200	43515	0800AM-1050AM	MTWRF	HUMN 145		15
◆ JPNS 1051	3	MSTPCS JAPNESE LIT/TRANS	<i>PREREQ JPNS 1020 OR EQUIV. COURSE FEE: \$20.</i>							
			A	100	45664	1245PM-0220PM	MTWRF	HUMN 145		22
◆ JPNS 2110	5	INTERMEDIATE JAPANESE 1	<i>PREREQ JPNS 1020 OR EQUIV. COURSE FEE: \$20.</i>							
			A	100	43517	0800AM-1050AM	MTWRF	HUMN 1B70		15
JPNS 2120	5	INTERMED JAPANESE 2	<i>PREREQ JPNS 2110. COURSE FEE: \$20.</i>							
			B	200	43518	0800AM-1050AM	MTWRF	CHEM 145		15

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.

◆ ECON 1000	4	INTRO TO ECONOMICS	<i>SIMILARTO ECON 1001, 2010, 2020.</i>							
			A	100		0915AM-1050AM	MTWRF	ECON 117		47
	0	RECITATION	<i>SIMILARTO ECON 1001, 2010, 2020.</i>							
			A	R101	41814	1245PM-0205PM	MW	ECON 119		24
			A	R102	41815	1100AM-1220PM	TR	GUGG 206		23
◆ ECON 1078	3	MATHTOOLS FOR ECON 1	<i>PREREQ ECON 1078 OR INSTRUCTOR CONSENT. SIMILARTO MATH 1080, 1081, 1090, 1100.</i>							
			A	100	41816	1100AM-1235PM	MTWRF	ECON 119		43
			B	200	41817	1245PM-0220PM	MTWRF	ECON 13		43
ECON 1088	3	MATHTOOLS FOR ECON 2	<i>PREREQ ECON 1078 OR INSTRUCTOR CONSENT. SIMILARTO MATH 1080, 1081, 1090, 1100.</i>							
			A	100	41818	1245PM-0220PM	MTWRF	ECON 13		43
			B	200	41819	1100AM-1235PM	MTWRF	ECON 119		43
◆ ECON 2010	4	PRIN OF MICROECONOMICS	<i>SIMILARTO ECON 1000, 1001.</i>							
			A	100		0915AM-1050AM	MTWRF	EDUC 220		90
	0	RECITATION	<i>SIMILARTO ECON 1000, 1001.</i>							
			A	R101	41821	1245PM-0205PM	MW	ECON 2		30
			A	R102	41822	1100AM-1220PM	TR	ECON 2		30
			A	R103	41823	1245PM-0205PM	TR	ECON 2		30

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

Department & Course #	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
◆ECON 2020.....4		PRIN OF MACROECONOMICS								
				B.....200		0915AM-1050AM	MTWRF	EDUC 220		90
	0	RECITATION		B.....R201	41825	1245PM-0205PM	MW	ECON 205		30
				B.....R202	41826	1245PM-0205PM	TR	ECON 205		30
				B.....R203	41827	1100AM-1220PM	TR	ECON 13		30
ECON 3070.....3		INTRMED MICROECONTHEORY								
				A.....100	41828	1100AM-1235PM	MTWRF	ECON 117		43
ECON 3080.....3		INTRMED MACROECONTHEORY								
				M.....001	41829	0900AM-1215PM	MTWRF	ECON 205	MF IYIGUN	40
				B.....200	41830	1100AM-1235PM	MTWRF	ECON 205		40
◆ECON 3403.....3		INTERNAT ECON AND POLICY								
				A.....100	41831	1245PM-0220PM	MTWRF	HLMS 211		47
◆ECON 3545.....3		ENVIRONMENTAL ECONOMICS								
				B.....200	41832	0915AM-1050AM	MTWRF	ECON 117		40
ECON 3818.....4		INTROTO STAT W/COMPUTER								
				A.....100		1245PM-0220PM	MTWRF	ECON 117		47
	0	RECITATION		A.....R101	41834	1100AM-1220PM	MW	ECON 2		24
				A.....R102	41835	1100AM-1220PM	TR	ECON 13		23
ECON 4111.....3		MONEY & BANKING SYSTEMS								
				A.....100	41837	0915AM-1050AM	MTWRF	CLRE 207		56
ECON 4808.....3		INTROTO MATH ECONOMICS								
				B.....200	41838	1245PM-0220PM	MTWRF	ECON 117		43
ECON 4838.....3		MICROCOMPUTER APPS/ECON								
				M.....001	41839	0900AM-1215PM	MTWRF	HUMN 1B45	JG KAPLAN	22
◆ECON 4999.....3		ECON/ACT-ECON IN MOVIES								
				A.....100	41870	1245PM-0220PM	MTWRF	ECON 205	FR GLAHE	25

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								
				B.....200	45536	1100AM-1235PM	MTWRF	HLMS 237	CL PRESTON	25
ENGL 2000.....3		LITERARY ANALYSIS		A.....100	45835	1100AM-1235PM	MTWRF	HLMS 259	CS SUSSMAN	20
◆ENGL 3000.....3		SHAKESPEARE/NONMAJORS								
				A.....100	42237	0915AM-1050AM	MTWRF	MUEN E113	UNASSIGNED	35
				A.....101	42238	1100AM-1235PM	MTWRF	CLRE 209	UNASSIGNED	35
				B.....200	42239	0915AM-1050AM	MTWRF	KTCH 301	UNASSIGNED	35
				B.....201	42240	1100AM-1235PM	MTWRF	HLMS 199	UNASSIGNED	35
◆ENGL 3060.....3		MODERN/CONTEMPORARY LIT								
				A.....100	42241	0915AM-1050AM	MTWRF	EDUC 155	K RIOS	35
				A.....101	42242	1100AM-1235PM	MTWRF	HLMS 237	UNASSIGNED	35
				B.....200	42243	0915AM-1050AM	MTWRF	ECON 119	K RIOS	35
				B.....201	42244	1100AM-1235PM	MTWRF	EDUC 231	UNASSIGNED	35

II. Undergraduate Writing

ENGL 1191.....3		INTRO CREATIVE WRITING								
				B.....200	42228	0915AM-1050AM	MTWRF	EDUC 132	UNASSIGNED	15
ENGL 2051.....3		INTRO FICTION WORKSHOP								
				M.....001	45533	1215PM-0330PM	MTWRF	HLMS 271	M DOUGLAS	15

III. Backgrounds To Literature in English

ENGL 3312.....3		BIBLE AS LITERATURE								
				A.....100	42247	0915AM-1050AM	MTWRF	ECON 205	TR LYONS	35

IV. American Literature

ENGL 3655.....3		AMERICAN LITTO 1860								
				A.....100	42250	0915AM-1050AM	MTWRF	HLMS 137	UNASSIGNED	35
ENGL 4665.....3		STDS-AMER LIT:MARKTWAIN								
				M.....001	42256	0900AM-1215PM	MTWRF	EDUC 136	PL KRAUTH	15

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

◆ Arts and Sciences core course
 ✓ Featured Course
 * FIRST Course

Department & Course #	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/ Room	Instructor	Maximum Enrollment
V. Advanced Theory, Genre Studies, and Popular Culture										
ENGL 3226	3	FOLKLORE 1	<i>RESTRICTED TO SOPHS/JRS/SRS.</i>							
			B	200	45538	0915AM-1050AM	MTWRF	HLMS 237	MJ PRESTON	35
ENGL 3246	3	TPC-AMERICAN FILM COMEDY	<i>RESTRICTED TO SOPHS/JRS/SRS. REQUIRES ADDITIONAL SCREENING TIME OUTSIDE CLASS.</i>							
			M	001	45539	1215PM-0330PM	MTWRF	HUMN 135	M WINOKUR	15
						0400PM-0600PM	MTWRF	HUMN 135		
ENGL 3856	3	TPC-DICKENS-VICT SOCIETY	<i>RESTRICTED TO SOPHS/JRS/SRS. COURSE IS APPROVED TO FULFILL THE BRITISH LIT AFTER 1660 REQUIREMENT OR ADVANC THRY/GENRE STUDIES/ AFTER 1660 REQUIREMENT OR ADVANC THRY/GENRE STUDIES/ POPULAR CULTURE REQUIREMENT FOR THE ENGLISH MAJOR.</i>							
			M	001	45834	1215PM-0330PM	MTWRF	EDUC 138	SA ZEMKA	15
VI. Multicultural and Gender Studies										
ENGL 3377	3	TPC-AFRICAN-AMERICAN LIT	<i>RESTRICTED TO SOPHS/JRS/SRS.</i>							
			M	001	42248	0900AM-1215PM	MTWRF	HLMS 137	A ADEEKO	15
VII. Critical Studies in English										
◆ ENGL 4038	3	CRITTHINK/ENGL STUDIES	<i>RESTRICTED TO JR/SR ENGL/HUMN MAJORS.</i>							
		THE IDEA OF THE LYRIC	M	001	45793	0900AM-1215PM	MTWRF	EDUC 138	JC ROBINSON	15
		AMERICAN WMN WRITERS	A	100	45535	1100AM-1235PM	MTWRF	MCOL E186	MK KLAGES	20
		NOVEL OF THE 90'S	B	200	45534	0915AM-1050AM	MTWRF	LIBR N424B	JF GREEN	20
VIII. Graduate Courses										
ENGL 5059	3	TPC-CRIT ANALY:1790-1900	A	100	45799	0900AM-0110PM	TR	LIBR N424B	T MORTON	15
Environmental, Population, and Organismic 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. Each course in this department has a course fee for specialized supplies and equipment. Refer to the tuition and fees section.										
◆ EPOB 1030	3	BIOLOGY-HUMAN APPROACH 1	A	100	42324	0915AM-1050AM	MTWRF	RAMY N1B23	GK SNYDER	25
◆ EPOB 1040	3	BIOLOGY-HUMAN APPROACH 2	<i>PREREQ EPOB 1030.</i>							
			B	200	42325	0915AM-1050AM	MTWRF	RAMY N183	MF CUNDIFF	23
◆ EPOB 1210	3	GENERAL BIOLOGY 1	<i>SIMILAR TO EPOB 2060, 2660.</i>							
			A	100	42326	0730AM-0905AM	MTWRF	RAMY N1B23	GK SNYDER	77
◆ EPOB 1220	3	GENERAL BIOLOGY 2	<i>PREREQ EPOB 1210 OR EQUIV. SIMILAR TO EPOB 2050, 2650.</i>							
			B	201	42328	0915AM-1050AM	MTWRF	CLRE 207	R DIDOMENICO	77
◆ EPOB 1230	1	GENERAL BIOLOGY LAB 1	<i>PREREQ OR COREQ EPOB 1210. SIMILAR TO EPOB 2060, 2660.</i>							
			A	100	42329	0915AM-1115AM	TWR	RAMY C147	J BASEY	32
			A	101	42330	1130AM-0130PM	TWR	RAMY C147	J BASEY	32
◆ EPOB 1240	1	GENERAL BIOLOGY LAB 2	<i>PREREQ OR COREQ EPOB 1220 OR EQUIV. SIMILAR TO EPOB 2050, 2650.</i>							
			B	201	42332	1100AM-0100PM	TWR	RAMY C147	J BASEY	36
EPOB 2010	3	ISS-ALPINE ECOL/EXP LRNG	<i>PREREQ EPOB 1210 OR EQUIV. CONTROLLED ENROLLMENT. TAUGHT THROUGH MOUNTAIN RESEARCH STATION. ENROLL AT WEB SITE WWW.COLORADO.EDU/MRS/ OR CALL 303-492-8841. MEETS REQUIREMENTS FOR ENVS FIELD COURSES.</i>							
			E	850		0800AM-0500PM	MTWR	MTNR	D MCKNIGHT	18
			<i>MEETS 06/30/2003 - 07/10/2003</i>							
◆ EPOB 2070	4	GENETICS: MOLECTO POP	<i>PREREQ EPOB 1210, 1220, 1230, 1240 OR 2050 & 2060.</i>							
			A	100		0915AM-1050AM	MTWRF	MUEN E123	J MORENO	34
0		RECITATION	A	R101	42339	1215PM-0215PM	TWR	RAMY N1B75	J MORENO	17
			A	R102	42340	0230PM-0430PM	TWR	RAMY N1B75	J MORENO	17
◆ EPOB 2080	4	EVOLUTIONARY BIOLOGY	<i>PREREQ EPOB 2050, 2060, 2070. FOR SOPH EPOB MAJORS. LABS BEGIN WED, 7/9.</i>							
			B	200		0915AM-1050AM	MTWRF	MUEN E064	J MORENO	36
0		LAB	B	L201	45606	1100AM-1250PM	TWR	RAMY C151	J MORENO	18
			B	L202	45608	0100PM-0250PM	TWR	RAMY C151	J MORENO	18
EPOB 3010	1-2	TCHG BIO-GENERAL BIOLOGY	A	810		TBA			J BASEY	10
		TCHG BIO-HUMAN ANATOMY	A	811		TBA			RE HEISLER	10
		TCHG BIO-GENERAL BIOLOGY	B	820		TBA			J BASEY	10
		TCHG BIO-HUMAN PHYSIOLGY	B	821		TBA			M OSADJAN	10
EPOB 3420	5	INTRO HUMAN ANATOMY	<i>PREREQ EPOB 1210-1220 OR 2050-2060 OR EQUIV. LABS BEGIN TUES, 6/3.</i>							
			A	100		1245PM-0220PM	MTWRF	RAMY N1B23	H ANCHORDOQUY	64
0		LAB	A	L110	42357	0230PM-0620PM	MTWR	RAMY N276	RE HEISLER	16
			A	L111	42358	0230PM-0620PM	MTWR	RAMY N268	RE HEISLER	16
			A	L112	42359	0800AM-1150AM	MTWR	RAMY N276	RE HEISLER	16
			A	L113	42360	0800AM-1150AM	MTWR	RAMY N268	RE HEISLER	16

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EPOB 3430	5	HUMAN PHYSIOLOGY									
					PREREQ EPOB 1210-1220 OR 2050-2060 OR EQUIV & CHEM 1071, 1131, OR 1171. RECOMMENDED PREREQ EPOB 3420. LABS BEGIN TUES, 7/8.						
				B	200	1245PM-0220PM	MTWRF	RAMY N1B23	M OSADJAN	48	
	0	LAB		B	L210	0830AM-1220PM	TWR	RAMY N168	M OSADJAN	12	
				B	L211	0830AM-1220PM	TWR	RAMY N176	M OSADJAN	12	
				B	L212	0230PM-0620PM	TWR	RAMY N168	M OSADJAN	12	
				B	L213	0230PM-0620PM	TWR	RAMY N176	M OSADJAN	12	
◆EPOB 3940	3	ARGUMENT SCIENT WRITING		A	100	0915AM-1050AM	MTWRF	RAMY N183	JH CARPENTER	18	
EPOB 4110	3	TPC-ECOL/BEHAV MAMMOLOGY									
					PREREQ EPOB 2050-2060 OR 3020. SAME AS EPOB 5110. CONTROLLED ENROLLMENT. TAUGHT THROUGH MOUNTAIN RESEARCH STATION. ENROLL AT WEB SITE WWW.COLORADO.EDU/MRS/ OR CALL 303-492-8841. MEETS REQUIREMENTS FOR ENV5 FIELD COURSES.						
				E	850	0800AM-0500PM	MTWR	MTNR	R B ROSENBAUM	15	
				MEETS 06/09/2003 - 06/26/2003							
		TPC-FLD CNSERVATION ECOL		E	851	0800AM-0500PM	MTWR	MTNR	BA BYERS	15	
				MEETS 06/30/2003 - 07/10/2003							
		TPC-LAKE/STREAM ECOLOGY		F	860	0800AM-0500PM	MTWR	MTNR		15	
				MEETS 07/21/2003 - 08/07/2003							
EPOB 4350	3	FLD STD-FIELD BIOLOGY									
					PREREQ EPOB 1210-1220 OR 2050-2060 OR EQUIV. SAME AS EPOB 5350. MEETS 8AM-9PM, 6/2-6/6; THEN WED, 3-5PM, 6/9-8/8. REQUIRES INSTRUCTOR CONSENT.						
				D	840	0800AM-0900PM	MTWRF	MTNR	MD BREED	13	
						0300PM-0500PM	W	MTNR	W BOWMAN		
EPOB 4630	3	FIELDTECHNS/ENVIRON SCI									
					PREREQ EPOB 2050-2060 OR 3020 & INSTRUCTOR CONSENT. SAME AS EPOB 5630, ENV5 4630.						
				M	001	1215PM-0330PM	MTWRF	KTCH 234	ER STONE	14	
◆EPOB 4800	3	CT-DARWINIAN MEDICINE									
					PREREQ MINIMUM 14-HRS EPOB COURSEWORK. SAME AS EPOB 5800.						
				A	100	0915AM-1050AM	MTWRF		R JONES	20	
EPOB 5350	3	FLD STD-FIELD BIOLOGY									
					SAME AS EPOB 4350. MEETS 8AM-9PM, 6/2-6/6; THEN WED, 3-5PM, 6/9-8/8. REQUIRES INSTRUCTOR CONSENT.						
				D	840	0800AM-0900PM	MTWRF	MTNR	MD BREED	5	
						0300PM-0500PM	W	MTNR	W BOWMAN		

Environmental Studies

◆ENVS 3020	3	ADV WRITING IN ENVS									
					RESTRICTED TO JR/SR ENVS MAJORS.						
				A	100	0845AM-1050AM	MTWR	HALE 235	D MILLER	15	
ENVS 3930	1-3	INTERNSHIP		D	840	1000AM-1050AM	MW	SEE DEPT	JWC WHITE	25	
ENVS 4100	3				RESTRICTED TO JR/SR ENVS MAJORS. SIMILAR TO TOMG 4820.						
		TOPICS IN ENV POLICY		M	001	1215PM-0330PM	MTWRF	BUS 136	PT LONG	10	
		TPC-WSTRN ISS:SCIENCE, POLICY & PUBLIC PERCENTN		C	300	0915AM-1030AM	MTWRF	ECCR 150	MP HANNIGAN	11	
◆ENVS 4800	3	CRITTHINK IN ENVS		B	200	0930AM-1230PM	MTWR	ECON 16	J PALMER	18	
ENVS 5930	2	INTERNSHIP		D	840	TBA				5	

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

◆BLST 4670	3	SIXTIES:CRIT BLACK VIEWS									
					RESTRICTED TO JRS/SRS.						
				M	001	0900AM-1215PM	MTWRF	HALE 240	WM KING	25	

II. American Indian Studies

◆AIST 2015	3	TOPICAL ISS/NATIVE N. A.		A	100	0230PM-0405PM	MTWRF	HUMN 186	W CHURCHILL	25
AIST 3400	3	INDIAN/GOVT CONFLICTS		A	100	0230PM-0405PM	MTWRF	MKNA 112	NT SAITO	30

III. Ethnic Studies

ETHN 3100	3	SELECTEDTPCS/ETHNIC STU		B	200	0230PM-0405PM	MTWRF	CLRE 104		35	
ETHN 3300	3	ELEMENTS OF RELIGION			SAME AS ANTH 3300.						
				A	100	0915AM-1050AM	MTWRF	HALE 240	D WALKER	10	

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

FILM 2300	3	BEGIN/INTERMD FILMMAKING	D	400	42565	1100AM-0150PM	MWF	GUGG 205	DRYANNACITO	15
FILM 2600	3	INTERMED FILMMAKING 16MM								
FILM 3600	3	DIGITAL POST PRODUCTION								
FILM 3930	1-6	FILM STUDIES INTERNSHIP								

II. Genre and Movements

FILM 1502	3	INTRO FILM STUDIES	A	100	42564	1100AM-0220PM	MWF	F A N141	M BARLOW	45
FILM 3002	3	MAJ MVMNT-ROCK ON FILM	M	001	45731	0100PM-0435PM	MTWRF	F A N141	PS SOLOMON	35

III. Topics

FILM 3003	3	MAJ DIR-KIESLOWSKI	B	201	45773	0915AM-1235PM	MWF	F A N141	S GANGULY	35
FILM 3004	3	FILMS/ALFRED HITCHCOCK	B	200	45787	1100AM-0220PM	MWF	MCOL W100		50
◆FILM 4004	3	FILMTHEORY								

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 undergraduate students without instructor's consent. Each course in this department has a course fee calculated at \$15/credit hour with an additional fee of \$5 for each studio course. Refer to the tuition and fees section.

I. Foundations

✓FINE 1010	3	INTRO TO STUDIO ART	A	100	45740	0100PM-0415PM	MTWRF	F A C153	JS SANTOS	20
			B	200	45741	0100PM-0415PM	MTWRF	F A C153		20
◆FINE 1300	3	HISTORY OF WORLD ART 1								

II. Photography

FINE 1171	3	PHOTOGRAPHY 1								

III. Painting/Drawing

FINE 1012	3	DRAWING 1								

IV. Printmaking

FINE 4443	3	PAPERMAKING								
FINE 5443	3	GRADUATE PAPERMAKING								

V. Ceramics

FINE 3085	3	CERAMICS 3								
FINE 4085	3	CERAMICS 4								

VI. Media Arts

FINE 2126	3	DIGITAL ART 1								

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VII. Seminars and Special Topics										
◆ FINE 3007	3	WRITING-THE VISUAL ARTS								
					RESTRICTED TO JRS/SRS.					
			M	001	42607	0900AM-1215PM	MTWRF	F A N187	F CHARTERIS	20
VIII. Art History										
◆ FINE 3039	3	GREEK ART/ARCHAEOLOGY								
					SAME AS CLAS 3039. SIMILAR TO FINE/CLAS 1009.					
			A	100	45604	1100AM-1235PM	MTWRF	EDUC 220	JA MORRIS	25
◆ FINE 3109	3	ART IN CONTEMP SOCIETY								
					PREREQ FINE 1300, 1400.					
			M	001	42608	0900AM-1215PM	MTWRF	F A N185	GF RIVERA	20
						0900AM-1215PM	MTWRF	F A N275		
◆ FINE 3409	3	MODERN ART, 1780-1970								
			B	200	45546	0915AM-1050AM	MTWRF	F A N185	R NAUMAN	25
✓ FINE 4929	3	TPC-EARTHWORKS								
			M	800		0900AM-1215PM	MTWRF	F A C1B53	EL DOSS	10
✓ FINE 5929	3	TPC-EARTHWORKS								
			M	800		0900AM-1215PM	MTWRF	F A C1B53	EL DOSS	5

French

Students will not receive credit for a lower-level course in foreign language instruction taken after credit has been given for a higher-level course in the same language sequence. For example, students will not receive credit for FREN 1010 after they have passed FREN 1020. Selected courses in this department have a course fee of \$20 (subject to change) in support of ALTEC. Refer to the tuition and fees section.

◆ FREN 1010	5	BEGINNING FRENCH 1								
					CREDIT FOR ONLY ONE OF FREN 1010 & 1050 WITHOUT DEPT CONSENT.					
			D	400	42718	0915AM-1035AM	MTWRF	MKNA 204		18
◆ FREN 1020	5	BEGINNING FRENCH 2								
					PREREQ COMPLETION OF 1-SEM COLLEGE-LEVEL FREN OR 1-YR HS FREN. SIMILAR TO FREN 1050.					
			D	400	42719	1100AM-1220PM	MTWRF	MKNA 204		18
◆ FREN 2110	3	2NDYR FREN:GRMMR/READ 1								
					PREREQ COMPLETION 2-SEM COLLEGE-LEVEL FREN OR EQUIV.					
			A	100	42727	1100AM-1235PM	MTWRF	HUMN 370		20
			B	200	42728	1100AM-1235PM	MTWRF	HUMN 186		25
FREN 2120	3	2NDYR FREN:GRMMR/READ 2								
					PREREQ FREN 2110 OR EQUIV.					
			A	100	42729	0230PM-0515PM	MTW	HUMN 335		16
			B	200	42730	1100AM-1235PM	MTWRF	HUMN 370		18
FREN 3050	3	FRENCH COMPOSITION 1								
					PREREQ FREN 2120 OR EQUIV.					
			A	100	42731	0915AM-1050AM	MTWRF	HUMN 180		24

Geography

Students may be administratively dropped after failing to attend the first two classes. It is your responsibility to know which classes you are registered for. Independent study 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/VEG								
			A	100		0915AM-1050AM	MTWRF	GUGG 206		30
	0	LAB	A	L101	42764	1100AM-0220PM	MW	GUGG 2		15
			A	L102	42765	1100AM-0220PM	TR	GUGG 2		15
◆ GEOG 1011	4	ENV SYS 2:LNDSCLPS & WATR								
			B	200		0915AM-1050AM	MTWRF	GUGG 205		30
	0	LAB	B	L201	42767	1100AM-0220PM	MW	GUGG 3		15
			B	L202	42768	1100AM-0220PM	TR	GUGG 3		15
GEOG 3251	3	MOUNTAIN GEOGRAPHY								
			M	001	45541	1100AM-0215PM	MTWRF	CLRE 207	P BLANKEN	49
			A	100	42776	1100AM-1235PM	MTWRF	MUEN E113		49
✓ GEOG 3351	3	BIOGEOGRAPHY								
			B	200	45627	1100AM-1235PM	MTWRF	HUMN 1B90		50

II. Human and Cultural Geography

GEOG 1982	3	WORLD REGIONAL GEOGRAPHY								
			M	001	45654	0900AM-1215PM	MTWRF	GUGG 206	EC DUNN	30
			B	200		1100AM-1235PM	MTWR	GUGG 206		30
	0	RECITATION	B	R201	45748	1100AM-1235PM	F	GUGG 206		30
GEOG 1992	3	HUMAN GEOGRAPHIES								
			M	001	42772	0900AM-1215PM	MTWRF	GUGG 205		40
GEOG 2002	3	GEOG OF GLOBAL CHANGE								
			B	200		1100AM-1235PM	MTWR	GUGG 2		30
	0	RECITATION	B	R201	42774	1100AM-1235PM	F	GUGG 2		15
			B	R202	42775	1245PM-0220PM	F	GUGG 2		15
GEOG 2412	3	ENVIRONMENT AND CULTURE								
			A	100		1100AM-1235PM	MTWR	DUAN G131		48
	0	RECITATION	A	R101	45626	1100AM-1235PM	F	DUAN G131		48
GEOG 3682	3	GEOG INTERNATIONAL DEVL P								
			M	001	42777	0900AM-1215PM	MTWRF	GUGG 2		35
GEOG 4712	3	POLITICAL GEOGRAPHY								
					SAME AS GEOG 5712.					
			A	100		0915AM-1050AM	MTWR	GUGG 205		49
	0	RECITATION	A	R101	45631	0915AM-1050AM	F	GUGG 205		49
◆ GEOG 4892	3	GEOG OF WESTERN EUROPE								
			B	200	45629	0415PM-0550PM	MTWRF	GUGG 205	J O'LOUGHLIN	25

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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.

GEOL 2700.....2	INTROTO FIELD GEOLOGY.....	PREREQ GEOL 1010-1020 OR 1060-1070 OR GEOG 1001-1011. ADDITIONAL \$25 TRANSPORTATION FEE.	M.....001	42959	0900AM-0600PM	MTWR	ESCI 155	DA BUDD	20
GEOL 4700.....2	TPC-FIELD GEOL COLORADO.....	PREREQ INSTRUCTOR CONSENT. RESTRICTED TO JRS/SRS. INVOLVES OVERNIGHT FIELD TRIPS. ADDITIONAL \$25 TRANSPORTATION FEE.	M.....001	42961	0900AM-0600PM	MTWR	ESCI 145	AP LESTER	17

German

Students will not receive credit for a lower-level course in foreign language instruction taken after credit has been given for a higher-level course in the same language sequence. For example, students will not receive credit for GRMN 1010 after they have passed GRMN 2010. Any student with three unexcused absences during the schedule adjustment period may be administratively dropped. It is the student's responsibility to drop all courses. Independent study 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.

◆ GRMN 1010.....4	BEGINNING GERMAN 1.....	A.....100	43227	0815AM-1030AM	MTWRF	CLRE 211	P SCHINDLER	18	
◆ GRMN 1020.....4	BEGINNING GERMAN 2.....	PREREQ GRMN 1010: MIN GRADE C-.	B.....200	43228	0815AM-1030AM	MTWRF	CLRE 211	A SCHMIESING	18
GRMN 1500.....3	GERMAN/READING KNOWLEDGE.....	B.....200	43229	0915AM-1050AM	MTWRF	HUMN 270	A DEL CARO	18	
◆ GRMN 2010.....4	INTERMEDIATE GERMAN 1.....	PREREQ GRMN 1020: MIN GRADE C-.	A.....100	43245	0815AM-1030AM	MTWRF	EDUC 136	TA HOLLWECK	18
GRMN 3930.....1-6	INTERNSHIP.....	RESTRICTED TO JR/SR GRMN MAJORS/MINORS.	D.....841		TBA			5	

History

Enrollment in HIST 4000-level courses is limited to sophomores, juniors, and seniors. Enrollment in history graduate courses requires graduate standing.

I. Methodological and General

◆ HIST 1010.....3	W CIV 1-ANTIQUITY TO 16C.....	A.....100	43282	0915AM-1050AM	MTWRF	HLMS 267	DL GROSS	52	
◆ HIST 1020.....3	W CIV 2-16C TO PRESENT.....	CREDIT FOR ONLY ONE OF HIST 1020 & 1040.	B.....200	43284	0915AM-1050AM	MTWRF	DUAN G131	VV PATARINO	48
◆ HIST 2100.....3	REVOL/HIST-CHINA IN 20C.....	B.....200	45581	1100AM-1235PM	MTWRF	ECON 117	T WESTON	45	
HIST 4930.....1-3	HISTORY INTERNSHIP.....	RECOMMENDED PREREQ COMPLETION OF LD HIST COURSEWORK (US HIST 1015/1025, ETC.). RESTRICTED TO JR/SR HIST MAJORS. P/F ONLY.	D.....840		TBA			15	

II. Europe: Ancient and Medieval

◆ HIST 1061.....3	RISE/FALL ANCIENT ROME.....	SAME AS CLAS 1061.	B.....200	45566	0730AM-0905AM	MTWRF	HLMS 267	RL HOHLFELDER	20
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III. Europe: Modern

HIST 4723.....3	IMPERIAL RUSSIA.....	A.....100	45564	1100AM-1235PM	MTWRF	HALE 260	NV VAVRA	40
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IV. United States: Chronological Periods

◆ HIST 1015.....3	HIST OF US TO 1865.....	A.....100	43283	1245PM-0220PM	MTWRF	HLMS 267	M FUNK	51
◆ HIST 1025.....3	HIST OF US SINCE 1865.....	B.....200	43285	1100AM-1235PM	MTWRF	HALE 230	JD DENTON	52
HIST 4235.....3	JACKSONIAN AMERICA.....	B.....200	45612	1100AM-1235PM	MTWRF	DUAN G131	E LOVE	45

V. United States: Topical Courses I

◆ HIST 2126.....3	MODERN U.S. POL/DIPLOM.....	M.....001	45613	0900AM-1215PM	MTWRF	HLMS 201	TW ZEILER	40
◆ HIST 2326.....3	ISSUES IN AMER THOUGHT.....	B.....200	43293	1245PM-0220PM	MTWRF	HLMS 211	G KLINGSPORN	45
◆ HIST 2616.....3	WOMEN'S HISTORY-ASIA.....	M.....001	45611	0900AM-1215PM	MTWRF	HLMS 211	M MUKHERJEE	40
◆ HIST 2866.....3	AMERICAN HISTORY & FILM.....	A.....100	45569	1100AM-1235PM	MTWRF	EKLC E1B50	G KLINGSPORN	45

VI. Third World: Specific Regions

◆ HIST 1608.....3	INTROTO CHINESE HISTORY.....	M.....001	43288	1215PM-0330PM	MTWRF	HLMS 241	W WEI	40
		A.....100	45580	1100AM-1235PM	MTWRF	HUMN 125	L SKAR	45
HIST 4118.....3	HISTORY MEXICO TO 1821.....	B.....200	45565	1245PM-0220PM	MTWRF	HLMS 241	RJ FERRY	45

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

Department & Course #	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
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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	0900AM-1215PM	MTWRF	KTCH 234	JN COX	30
◆HUMN 4004	3	FILM THEORY	PREREQ FILM 3051. RESTRICTED TO SR FILM/FMST MAJORS. SAME AS FILM 4004.							
			A	810		1100AM-0220PM	MWF	GUGG 206	JJ STOMMEL	3
HUMN 4093	3	STD-HITCHCOCK/FREUD	PREREQ HUMN 2000 OR JR/SR STANDING.							
			A	100	45545	1100AM-1235PM	MTWRF	MUEN E064	P GORDON	24

International Affairs

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

International/National Voluntary Service Training

◆INVS 1000	3	RSPNDNG TO SOC/ENV PROBS	M	001	45849	0900AM-1215PM	MTWRF	HALE 236	BE KRENSKY	25
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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
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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 KINESIOLOGY	A	100	43543	0915AM-1050AM	MTWRF	CLRE 208	DP MOOD	36
KAPH 2700	3	INTRO STAT/RSRCH IN KINE	A	100		1100AM-1235PM	MTWR	CLRE 208	DP MOOD	36
	0	RECITATION	A	R110	43546	1100AM-1235PM	F	CLRE 208		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 1B35	M BOYKO	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	CLRE 208	JL CASAGRAND	30
	0	LAB	B	L210	45734	1100AM-0150PM	MW	CLRE 111	JL CASAGRAND	15
			B	L220	45735	1100AM-0150PM	TR	CLRE 111	JL CASAGRAND	15
KAPH 4750	4	PSYCHOLOGICAL KINE	PREREQ KAPH 1010, 2700, PSYC 1001. RESTRICTED TO KAPH MAJORS.							
			B	200		1100AM-1235PM	MTWRF	CLRE 208	JA PARTRIDGE	34
	0	RECITATION	B	R210	43574	1240PM-0135PM	TWR	CLRE 208	JA PARTRIDGE	34
◆KAPH 4760	3	CRITTHINK MOTOR BEHAV	PREREQ KAPH 4720 OR 4750.							
			M	001	45543	0900AM-1215PM	MTWRF	CLRE 208	D SHERWOOD	25

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 1000	3	LANGUAGE IN U.S. SOCIETY	B	200	43792	0915AM-1050AM	MTWRF	ECON 205		40
◆LING 2400	3	LANGUAGE AND GENDER	A	100	43793	1100AM-1235PM	MTWRF	ECON 205		40

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

I. Undergraduate Mathematics

◆ MATH 1150	4	PRECALCULUS MATHEMATICS								
<i>PREREQ 1-1/2 YRS HS ALGEBRA. SIMILAR TO MATH 1000, 1010, 1020, 1001, 1011, 1021, 1030, 1040.</i> D.....400.....43872.....0730AM-0835AM.....MTWRF...ECCR 137.....20										
◆ MATH 1300	5	ANALYTIC GEOMETRY/CALC 1								
<i>PREREQ 2-YRS HS ALGEBRA, 1-YR GEOM & 1/2 YR TRIG. SIMILAR TO MATH 1080, 1090, 1100, 1081, 1310, APPM 1350, ECON 1088.</i> D.....401.....43873.....0730AM-0850AM.....MTWRF...DUAN G1B25.....23 D.....402.....43874.....0915AM-1035AM.....MTWRF...MUEN D144.....27 D.....403.....43875.....0915AM-1035AM.....MTWRF...DUAN G1B25.....23 D.....404.....43876.....1100AM-1220PM.....MTWRF...MUEN D144.....23										
◆ MATH 1410	3	MATH/SECONDARY ED								
<i>PREREQ 1-YR HS ALGEBRA, 1-YR GEOM.</i> B.....200.....45550.....0915AM-1050AM.....MTWRF...RAMY N1B75...ABC CHAMBERS.....30										
MATH 2300	5	ANALYTIC GEOMETRY/CALC 2								
<i>PREREQ CALCULUS 1. CREDIT FOR ONLY ONE OF MATH 2300 & EITHER MATH 1320 OR APPM 1360.</i> D.....400.....43877.....0730AM-0850AM.....MTWRF...DUAN G2B21.....27										
MATH 2400	4	ANALYTIC GEOMETRY/CALC 3								
<i>PREREQ CALCULUS 2. CREDIT FOR ONLY ONE OF MATH 2400 & EITHER MATH 2420 OR APPM 2350.</i> D.....400.....43878.....1245PM-0150PM.....MTWRF...ECCR 137.....27										
MATH 3130	3	INTRO TO LINEAR ALGEBRA								
<i>PREREQ CALCULUS 3. CREDIT FOR ONLY ONE OF MATH 3130 & APPM 3310.</i> C.....300.....43879.....0915AM-1015AM.....MTWRF...ECCR 110.....27										
MATH 4510	3	INTRO-PROBABILITY THEORY								
<i>PREREQ CALCULUS 3. CREDIT FOR ONLY ONE OF MATH 4510 & EITHER APPM 3570 OR ECEN 3810.</i> B.....200.....43880.....0915AM-1050AM.....MTWRF...EKLC M203.....30										
MATH 4650	3	INTERMED NUMER ANALYS 1								
<i>PREREQ APPM 3310 OR MATH 3130; KNOWLEDGE OF PROG LANG. SAME AS APPM 4650.</i> C.....300.....43881.....1100AM-1250PM.....MTW...ECCR 110.....7										

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).

◆ MATH 1000	1	EQUATIONS & INEQUALITIES			700			TBA		1500
◆ MATH 1010	1	INTRO FUNCTIONS/GRAPHING			700			TBA		1500
◆ MATH 1020	1	POLYN, RATL, EXPO, LOG			700			TBA		1500
◆ MATH 1030	1	NUMERICAL TRIGONOMETRY			700			TBA		1500
◆ MATH 1040	1	ANALYTICAL TRIGONOMETRY			700			TBA		1500
◆ MATH 1050	1	LINEAR EQUAT/MATRICES			700			TBA		1500
◆ MATH 1060	1	LINEAR PROGRAMMING			700			TBA		1500
◆ MATH 1070	1	COMBINATORIC/PROBABTHRY			700			TBA		1500
◆ MATH 1080	1	FUNCTN/LIMIT/DERIVATIVE			700			TBA		1500
◆ MATH 1090	1	FUNDAMENT/DIFF CALCULUS			700			TBA		1500
◆ MATH 1100	1	FUND/INTEGRAL CALCULUS			700			TBA		1500
◆ MATH 1011	3	FUND/TECH COLL ALGEBRA								
<i>PREREQ 1-YR HS ALGEBRA OR PLACEMENT EXAM SCORE FOR MATH 1000. SIMILAR TO MATH MODULES 1000, 1010 & 1020; MATH 1001 & 1150.</i> D.....400.....45815.....0900AM-0945AM.....MTWRF...MATH 175.....75 D.....401.....45830.....1000AM-1045AM.....MTWRF...MATH 175.....75 D.....402.....45831.....1100AM-1145AM.....MTWRF...MATH 175.....75 D.....403.....45832.....1200PM-1245PM.....MTWRF...MATH 175.....75										
MATH 1021	2	NUMERICAL/ANAL COLL TRIG								
<i>PREREQ MATH 1011 OR 1020, OR PLACEMENT EXAM SCORE FOR MATH 1030, OR 1-1/2 YRS HS ALGEBRA & 1-YR HS GEOM.</i> D.....400.....45836.....0900AM-0945AM.....MTWRF...MATH 175.....75 D.....401.....45837.....1000AM-1045AM.....MTWRF...MATH 175.....75 D.....402.....45838.....1100AM-1145AM.....MTWRF...MATH 175.....75 D.....403.....45839.....1200PM-1245PM.....MTWRF...MATH 175.....75										
◆ MATH 1071	3	FINITE MATH SOCI SCI/BUS								
<i>PREREQ MATH 1011 OR 1000, OR PLACEMENT EXAM SCORE FOR MATH 1020, OR 1-1/2 YRS HS ALGEBRA.</i> D.....400.....45840.....0900AM-0945AM.....MTWRF...MATH 175.....75 D.....401.....45842.....1000AM-1045AM.....MTWRF...MATH 175.....75 D.....402.....45843.....1100AM-1145AM.....MTWRF...MATH 175.....75 D.....403.....45844.....1200PM-1245PM.....MTWRF...MATH 175.....75										
◆ MATH 1081	3	CALCULUS/SOC SCI & BUS								
<i>PREREQ MATH 1011, 1071, 1010, OR 1070, OR PLACEMENT EXAM SCORE FOR MATH 1020, OR 2-YRS HS ALGEBRA. SIMILAR TO MATH 1080, MATH 1090, MATH 1100, MATH 1300, MATH 1310, APPM 1350 AND ECON 1088.</i> D.....400.....45845.....0900AM-0945AM.....MTWRF...MATH 175.....75 D.....401.....45846.....1000AM-1045AM.....MTWRF...MATH 175.....75 D.....402.....45847.....1100AM-1145AM.....MTWRF...MATH 175.....75 D.....403.....45848.....1200PM-1245PM.....MTWRF...MATH 175.....75										

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

Department & Course #	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
B. Quantitative Reasoning and Mathematical Skills										
◆QRMS 1010	3	QUANT REASON/MATH SKILLS								
					SAME AS MATH 1012.					
			A	100	44935	0730AM-0905AM	MTWRF	ECCR 118		25
			A	101	44936	0915AM-1050AM	MTWRF	RAMY N1B75		25
			B	200	44937	0915AM-1050AM	MTWRF	MUEN E432		25
			B	201	44938	1100AM-1235PM	MTWRF	DUAN G2B21		25

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	BIOLOGY OF CANCER CELL								
					PREREQ MCDB 2150 OR EPOB 3200 OR INSTRUCTOR CONSENT.					
			B	200	43925	0915AM-1050AM	MTWRF	PORT B121	D SADAVA	40

Museum and Field Studies

MUSM 4011	3	INTRO TO MUSEUM STUDIES								
					PREREQ INSTRUCTOR CONSENT. SAME AS MUSM 5011.					
			M	001	44184	0900AM-1200PM	MTWRF	HEND 212	JSH HAKALA	15
MUSM 4494	3	FIELD METHOD/TECHNOLOGY								
					PREREQ INSTRUCTOR CONSENT. SAME AS MUSM 5494.					
			D	840		TBA				8
MUSM 5011	3	INTRO TO MUSEUM STUDIES								
					SAME AS MUSM 4011.					
			M	001	44191	0900AM-1200PM	MTWRF	HEND 212	JSH HAKALA	15
MUSM 5494	3	FIELD METHOD/TECHNOLOGY								
					SAME AS MUSM 4494.					
			D	840		TBA				8

Philosophy

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								
			A	100	45575	0915AM-1050AM	MTWRF	HLMS 229	BF MAHLBERG	39
			B	200	45622	0915AM-1050AM	MTWRF	HLMS 229	M AUSTIN	39
◆PHIL 1020	3	INTRO/WEST PHIL:MODERN								
			B	200	44254	1245PM-0220PM	MTWRF	EDUC 231	B HALL	39
◆PHIL 1100	3	ETHICS								
			A	100	45576	1245PM-0220PM	MTWRF	EDUC 231	MTTEDESCO	39
			B	200	44255	1100AM-1235PM	MTWRF	HLMS 229	JH HARRIS	39
◆PHIL 1600	3	PHILOSOPHY AND RELIGION								
			A	100	44259	1100AM-1235PM	MTWRF	HLMS 245	W MORRISTON	33
			B	200	45577	0915AM-1050AM	MTWRF	HLMS 245	T THERESA	33
◆PHIL 2220	3	PHILOSOPHY & LAW								
			A	100	45758	0915AM-1050AM	MTWRF	GUGG 3	L BATES	37
◆PHIL 3140	3	ENVIRONMENTAL ETHICS								
					PREREQ JR STANDING OR PHIL 1100, 1200, 2200, 3100, OR 3200.					
			B	200	45620	1245PM-0220PM	MTWRF	EDUC 155	DS STURGIS	39
◆PHIL 3160	3	BIOETHICS								
					RESTRICTED TO JRS/SRS.					
			A	100	45600	1245PM-0220PM	MTWRF	HLMS 245	JL COLBY	33
◆PHIL 3180	3	CRITTHNKNG-CONTEMPPCS								
					RESTRICTED TO JRS/SRS.					
			A	100	44265	0915AM-1050AM	MTWRF	HLMS 245	SB BRINDELL	15
◆PHIL 3190	4	WAR AND MORALITY								
			A	100		1100AM-1235PM	MTWRF	HLMS 263	DR MAYER	33
		0 RECITATION	A	R101	44267	0230PM-0450PM	MW	HLMS 211	DR MAYER	33
◆PHIL 3260	3	PHIL & INTL ORDER								
					PREREQ 6-HRS PHIL COURSEWORK, JR/SR STANDING.					
			B	200	45578	0915AM-1050AM	MTWRF	MCOL E186		39

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 1350. SIMILAR TO PHYS 1170.					
			A	100		0915AM-1025AM	MTWRF	DUAN G1B20	CT ROGERS	72
		0 RECITATION	A	R101	44331	1100AM-1210PM	MTWRF	DUAN G1B20		72
◆PHYS 1120	4	GENERAL PHYSICS 2								
					PREREQ PHYS 1110. COREQ MATH 2300 OR APPM 1360.					
			B	200		0915AM-1025AM	MTWRF	DUAN G1B20	PD BEALE	72
		0 RECITATION	B	R201	44333	1100AM-1210PM	MTWRF	DUAN G1B20		72
◆PHYS 1140	1	EXPERIMENTAL PHYSICS 1								
					PREREQ PHYS 1110. PREREQ OR COREQ PHYS 1120.					
			B	210		1230PM-0230PM	T	DUAN G2B66	ST JONES	32
		0 LAB	B	L211	44335	1230PM-0220PM	MWF	DUAN G2B66		32

Department & Course #	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment	
◆PHYS 2010.....5		GENERAL PHYSICS 1									
					<i>PREREQ HS ALGEBRA & TRIG.</i>						
			A.....100			.0730AM-0905AM	.....MTWRF	.....DUAN G1B20	.....M SAWICKI	.....73
0		RECITATION	A.....R110			.0915AM-1025AM	.....MWF	.....DUAN G2B60		.....37
		LAB	A.....L111	44340		.1000AM-1200PM	.....TR	.....DUAN G2B90		.....12
			A.....L112	44341		.1230PM-0230PM	.....TR	.....DUAN G2B90		.....12
			A.....L113	44342		.1030AM-1230PM	.....MW	.....DUAN G2B90		.....13
		RECITATION	A.....R120			.0915AM-1025AM	.....MWF	.....DUAN G2B21		.....36
		LAB	A.....L121	44344		.1000AM-1200PM	.....TR	.....DUAN G2B90		.....12
			A.....L122	44345		.1230PM-0230PM	.....TR	.....DUAN G2B90		.....12
			A.....L123	44346		.1030AM-1230PM	.....MW	.....DUAN G2B90		.....12
◆PHYS 2020.....5		GENERAL PHYSICS 2									
					<i>PREREQ PHYS 2010.</i>						
			B.....220			.0730AM-0905AM	.....MTWRF	.....DUAN G1B20	.....CC SACHTLEBEN	.....60
0		RECITATION	B.....R221			.0915AM-1025AM	.....MWF	.....DUAN G2B60		.....30
		LAB	B.....L222	44349		.1000AM-1200PM	.....TR	.....DUAN G2B90		.....30
		RECITATION	B.....R223			.0915AM-1025AM	.....MWF	.....DUAN G2B21		.....30
		LAB	B.....L224	44351		.1230PM-0230PM	.....TR	.....DUAN G2B90		.....30

Political Science

I. American

◆PSCI 1101.....3		AMERICAN POLITICAL SYS	M.....001	44448		.0900AM-1215PM	.....MTWRF	.....KTCH 303	.....VA BAIRD	.....35
			A.....100	44449		.0915AM-1050AM	.....MTWRF	.....HUMN 125	.....AJ WALL	.....45
			B.....200	44450		.0915AM-1050AM	.....MTWRF	.....KTCH 303	.....RR PREUHS	.....35
PSCI 2481.....3		INTRO TO LEGAL PROCESSES			<i>PREREQ PSCI 1101.</i>						
			M.....001	45656		.0900AM-1215PM	.....MTWRF	.....KTCH 235	.....J MC IVER	.....35
PSCI 3041.....3		THE AMERICAN CONGRESS			<i>PREREQ PSCI 1101.</i>						
			M.....001	45657		.1215PM-0330PM	.....MTWRF	.....KTCH 119	.....ES ADLER	.....26
◆PSCI 4291.....3		SEX DISCR-FED/STATE LAW			<i>PREREQ PSCI 1101. SAME AS WMST 4291.</i>						
			A.....100	45598		.1100AM-1235PM	.....MTWRF	.....KTCH 235	.....SM RUCKI	.....40

II. International/Comparative

◆PSCI 2012.....3		INTRO/COMPAR POLITICS	M.....001	45658		.0900AM-1215PM	.....MTWRF	.....MUEN E131	.....JR KEHL	.....40
			A.....100	44453		.0915AM-1050AM	.....MTWRF	.....DUAN G131	.....KJ NILES	.....30
◆PSCI 3032.....3		LATIN AMER POLITICAL SYS			<i>PREREQ PSCI 2012, IAFS 1000, LAMS OR IAFS MAJOR, OR INSTRUCTOR CONSENT.</i>						
			A.....100	44457		.1100AM-1235PM	.....MTWRF	.....HLMS 229	.....JS FITCH	.....25
◆PSCI 4002.....3		WESTERN EUROPEAN POLITICS			<i>PREREQ PSCI 2012 OR IAFS 1000.</i>						
			B.....200	44465		.0915AM-1050AM	.....MTWRF	.....HLMS 263		.....27
◆PSCI 4012.....3		GLOBAL DEVELOPMENT			<i>PREREQ PSCI 2012, ECON 2020, IAFS 1000 OR 1-UD PSCI COURSE. SIMILAR TO PSCI 4732, INVS 4732.</i>						
			A.....100	44466		.0230PM-0405PM	.....MTWRF	.....KTCH 301	.....KJ NILES	.....30

III. International Relations

◆PSCI 2223.....3		INTRO INTERNAT'L RELATNS	A.....100	44455		.0915AM-1050AM	.....MTWRF	.....KTCH 303	.....MD KANNER	.....35
			B.....200	45661		.1100AM-1235PM	.....MTWRF	.....KTCH 235	.....CD CHARLES	.....35
◆PSCI 3163.....3		AMERICAN FOREIGN POLICY			<i>PREREQ PSCI 2223.</i>						
			A.....100	45659		.1245PM-0220PM	.....MTWRF	.....KTCH 235	.....MD KANNER	.....42
PSCI 3193.....3		INTERNATIONAL BEHAVIOR			<i>PREREQ PSCI 2223.</i>						
			B.....200	45662		.1100AM-1235PM	.....MTWRF	.....KTCH 234	.....SS CHAN	.....25

IV. Political Theory

◆PSCI 2004.....3		SURVY/WESTRN POLTHOUGHT	A.....100	45660		.0915AM-1050AM	.....MTWRF	.....MUEN E432	.....SL DENNING	.....42
			B.....200	44452		.0915AM-1050AM	.....MTWRF	.....MUEN E431	.....H MEWES	.....40
◆PSCI 3054.....3		AMERICAN POLITCL THOUGHT			<i>RECOMMENDED PREREQ PSCI 2004.</i>						
			M.....001	44459		.0900AM-1215PM	.....MTWRF	.....HLMS 229	.....TJTECZA	.....35
◆PSCI 4734.....3		POLITICS AND LITERATURE			<i>RESTRICTED TO JRS/SRS.</i>						
			B.....200	44468		.1100AM-1235PM	.....MTWRF	.....KTCH 120	.....H MEWES	.....25

V. General

PSCI 4938.....3-6		INTERNSHIP IN GOVERNMENT			<i>PREREQ PSCI 1101.</i>						
			D.....840			TBA			.....TJTECZA	.....25
			D.....841			TBA			.....TJTECZA	.....10

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

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

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 of \$3/credit hour for specialized supplies and equipment. Refer to the tuition and fees section.

I. General

PSYC 1001	4	GENERAL PSYCHOLOGY	A	100	44818	1100AM-0105PM	MTWRF	MUEN E417	D MARTICHUSKI	46
			B	200	44819	1100AM-0105PM	MTWRF	MUEN E417	JR FORWARD	43
PSYC 3101	4	STATISTICS/RESRCH METHDS	RECOMMENDED PREREQ MATH 1000 OR EQUIV. CREDIT FOR ONLY ONE OF PSYC 2101 & 3101.							
			B	200		1100AM-1235PM	MTWRF	MUEN E123	H ALPERN	34
	0	LAB	B	L201	45560	0100PM-0330PM	TR	MUEN D439		17
			B	L202	45561	0800AM-1050AM	MW	MUEN E123		17
PSYC 4511	3	HISTORY OF PSYCHOLOGY	RESTRICTED TO JRS/SRS.							
			B	200	44841	1245PM-0330PM	MWF	MUEN E064	B KING	40
◆ PSYC 4521	3	CRITTHINKING IN PSYC	RESTRICTED TO SR PSYC MAJORS.							
		CT-EATING DISORDERS	M	001	44842	0900AM-1215PM	MTWRF	MUEN D439	LW CRAIGHEAD	25
		CT-BIOLOG BASIS:VIOLENCE	A	100	44843	1030AM-1205PM	MTWRF	MUEN E411A	T SMOCK	25
		CT-PSYC OF CLSE RLNSHPS	A	101	45753	1100AM-1235PM	MTWRF	MUEN E114	MA WHISMAN	20

II. Biological

◆ PSYC 2012	3	BIOLOGICAL PSYCH 1	PREREQ PSYC 1001.							
			A	100	44820	1245PM-0220PM	MTWRF	MUEN E0046	T SMOCK	100
			B	200	44821	0230PM-0405PM	MTWRF	MUEN E0046	H ALPERN	100
PSYC 3102	3	BEHAVIORAL GENETICS	PREREQ PSYC 2101 OR 3101.							
			A	100	45645	1245PM-0220PM	MTWRF	MUEN E113	CA HEWITT	25

III. Clinical

PSYC 3313	4	PSYCHOPATHOLOGY	PREREQ PSYC 1001. RESTRICTED TO JR/SR PSYC MAJORS. CREDIT FOR ONLY ONE OF PSYC 3313 & 4303.							
			B	200		1245PM-0220PM	MTWRF	MUEN E123	DA WEATHERLEY	28
	0	LAB	B	L201	44832	0230PM-0500PM	TR	MUEN E123		28
PSYC 4303	3	ABNORMAL PSYCHOLOGY	PREREQ PSYC 1001. CREDIT FOR ONLY ONE OF PSYC 3313 & 4303.							
			A	100	44840	0915AM-1050AM	MTWRF	MUEN E064	PR VANN	40

IV. Developmental

PSYC 4114	3	EDUC PSYC & ADOL DEVEL	SAME AS EDUC 4112.							
			M	001	45808	0900AM-1215PM	MTWRF	HLMS 255		5
PSYC 4684	3	DEVELOPMENTAL PSYCHOLOGY	PREREQ PSYC 1001. RESTRICTED TO JRS/SRS.							
			A	100	44845	0130PM-0305PM	MTWRF	MUEN E064	D MARTICHUSKI	40

V. Experimental

PSYC 2145	3	COGNNTN & PERCEPTN CORE	RECOMMENDED PREREQ PSYC 1001.							
			B	200	44822	1100AM-1235PM	MTWRF	MUEN E0046	JE BERTA	50
PSYC 4145	4	COGNITIVE PSYCHOLOGY	PREREQ PSYC 1001, 2145 & 2101 OR 3101. SAME AS PSYC 5145.							
			B	200		1245PM-0220PM	MTWRF	MUEN E113	JE BERTA	40
	0	LAB	B	L201	45641	0900AM-1200PM	MW	MUEN D346		20
			B	L202	45642	0900AM-1200PM	TR	MUEN D346		20
PSYC 4165	4	PSYC OF PERCEPTION	PREREQ PSYC 1001, 2101 OR 3101.							
			A	100		0915AM-1050AM	MTWRF	MUEN D156	LO HARVEY	25
	0	LAB	A	L101	44838	0100PM-0400PM	MW	MUEN D156		12
			A	L102	44839	0100PM-0400PM	TR	MUEN D156		13

VI. Social

◆ PSYC 2606	3	SOCIAL PSYCHOLOGY	PREREQ PSYC 1001. CREDIT FOR ONLY ONE OF PSYC 2606 & 4406.							
			M	001	44823	1215PM-0330PM	MTWRF	HUMN 1B80	JR FORWARD	71
			B	200	44824	0915AM-1200PM	MWF	HLMS 211	B KING	40

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

◆ RLST 2610	.....3	.....WORLD RELIGIONS-INDIA	.....A	.....100	.....45780	.....0915AM-1050AM	.....MTWRF	.....HUMN 245	.....KK POOLE	.....20
◆ RLST 2620	.....3	.....WRLD RELIG-CHINA/JAPAN	.....B	.....200	.....45781	.....1100AM-1235PM	.....MTWRF	.....HUMN 270	.....R TAYLOR	.....20
◆ RLST 2800	.....3	.....WOMEN AND RELIGION	.....SAME AS WMST 2800.							
			M	.....001	.....45742	.....0900AM-1215PM	.....MTWRF	.....HUMN 1B90	.....L ROSS-BRYANT	.....30
◆ RLST 3100	.....3	.....JUDAISM	.....A	.....100	.....44947	.....0630PM-0830PM	.....MTWR	.....HUMN 245	.....IR CERNUS	.....20
* RLST 4820	.....3	.....INTERDIS SEM ON RELIGION	.....B	.....200	.....45784	.....0915AM-1050AM	.....MTWRF	.....HUMN 160	.....RL GRIMES	.....10
* RLST 5820	.....3	.....INTERDIS SEM ON RELIGION	.....B	.....200	.....45785	.....0915AM-1050AM	.....MTWRF	.....HUMN 160	.....RL GRIMES	.....5

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 RUSS 1010 after they have passed RUSS 2010.

◆ RUSS 2211	.....3	.....INTRO RUSSIAN CULTURE	.....M	.....001	.....45010	.....0900AM-1215PM	.....MTWRF	.....EKLC E1B75	.....A ROMANOV	.....25
◆ RUSS 4821	.....3	.....20TH C RUSS LIT & ART	.....SAME AS HUMN 4821.							
			M	.....001	.....45732	.....0900AM-1215PM	.....MTWRF	.....HUMN 186	.....R SALYS	.....25

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

◆ SOCY 1001	.....3	.....INTRO TO SOCIOLOGY	.....A	.....100	.....45080	.....1245PM-0220PM	.....MTWRF	.....MUEN E131	.....ML RADELET	.....35
SOCY 2001	.....3	.....INTRO TO SOCIO THEORY	.....B	.....200	.....45099	.....0730AM-0905AM	.....MTWRF	.....KTCH 301	.....MJ HAFFEY	.....32
◆ SOCY 2031	.....3	.....SOCIAL PROBLEMS	.....B	.....200	.....45829	.....0915AM-1050AM	.....MTWRF	.....GUGG 2		.....35
SOCY 2061	.....3	.....INTRO TO SOCIAL STATS	.....A	.....100	.....45101	.....1100AM-1235PM	.....MTWRF	.....KTCH 234	.....JB BOARDMAN	.....35
SOCY 3041	.....3	.....SELF & CONSCIOUSNESS	.....PREREQ SOCY 1001 & EITHER 2001, 3001 OR 3011.							
			A	.....100	.....45103	.....0915AM-1050AM	.....MTWRF	.....MCOLE E186		.....35
◆ SOCY 3151	.....3	.....SELF IN MODERN SOCIETY	.....PREREQ SOCY 1001 & EITHER 2001, 3001 OR 3011.							
			A	.....100	.....45105	.....0730AM-0905AM	.....MTWRF	.....KTCH 301	.....MJ HAFFEY	.....35
SOCY 3301	.....3	.....SURVEY METHODS	.....PREREQ SOCY 1001, 2061 & EITHER 2001, 3001 OR 3011.							
			A	.....100	.....45106	.....1100AM-1235PM	.....MTWRF	.....HUMN 186		.....26
SOCY 4081	.....3	.....SOCIOLOGY OF EDUCATION	.....PREREQ SOCY 1001 & EITHER 2001, 3001 OR 3011.							
			M	.....001	.....45761	.....0900AM-1215PM	.....MTWRF	.....KTCH 118	.....LJ PINTO	.....27
◆ SOCY 4461	.....3	.....CRITTHINKING IN SOCIOL	.....PREREQ SOCY 1001 & EITHER 2001, 3001 OR 3011.							
			A	.....100	.....45113	.....1100AM-1235PM	.....MTWRF	.....HLMS 267	.....JR KJOLSETH	.....25

II. Criminology

◆ SOCY 1004	.....3	.....DEVIANCE IN US SOCIETY	.....A	.....100	.....45082	.....1100AM-1235PM	.....MTWRF	.....KTCH 303		.....35
SOCY 2004	.....3	.....TOPICS IN CRIME	.....B	.....200	.....45100	.....1245PM-0220PM	.....MTWRF	.....KTCH 118		.....27
SOCY 4004	.....3	.....TOPICS IN CRIMINOLOGY	.....PREREQ SOCY 1001 OR 1004.							
			B	.....200	.....45108	.....1245PM-0220PM	.....MTWRF	.....KTCH 301		.....35
SOCY 4014	.....3	.....CRIMINOLOGY	.....B	.....200	.....45828	.....1100AM-1235PM	.....MTWRF	.....MUEN E064		.....35
◆ SOCY 4024	.....3	.....JUVENILE DELINQUENCY	.....PREREQ SOCY 1001 OR 1004.							
			M	.....001	.....45110	.....0900AM-1215PM	.....MTWRF	.....KTCH 301	.....RM REGOLI	.....35
			A	.....100	.....45111	.....0915AM-1050AM	.....MTWRF	.....KTCH 235	.....RM REGOLI	.....35

III. Social Conflict

◆ SOCY 1005	.....3	.....SOC CONFLICT/SOC VALUES	.....A	.....100	.....45083	.....1100AM-1235PM	.....MTWRF	.....KTCH 301		.....35
◆ SOCY 1015	.....3	.....US RACE/ETHNIC RELATIONS	.....SAME AS ETHN 1015.							
			A	.....100	.....45085	.....1245PM-0220PM	.....MTWRF	.....KTCH 301		.....35

IV. Sex and Gender

◆ SOCY 1006	.....3	.....SOCIAL CONSTR/SEXUALITY	.....SAME AS WMST 1006.							
			A	.....100	.....45084	.....1100AM-1235PM	.....MTWRF	.....CHEM 131		.....12
◆ SOCY 1016	.....3	.....SEX GENDER & SOCIETY 1	.....SAME AS WMST 1016.							
			M001450860900AM-1215PMMTWRFDUAN G131	21
			A100458240915AM-1050AMMTWRFECON 119	30

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 ✓ Featured Course
 * FIRST Course

Department & Course #	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment	
◆SOCY 3016	3	MARRIAGE/FAMILY/U.S.									
					<i>PREREQ SOCY 1001 & EITHER 2001, 3001 OR 3011. SAME AS WMST 3016.</i>						
				B	200	45102		0915AM-1050AM	MTWRF	HUMN 1B80	28
SOCY 3046	3	TOPICS IN SEX AND GENDER									
					<i>PREREQ SOCY 1001 & EITHER 2001, 3001 OR 3011.</i>						
				A	100	45104		0915AM-1050AM	MTWRF	KTCH 301	35
SOCY 4016	3	SEX GENDER AND SOCIETY 2									
					<i>PREREQ SOCY 1001 & EITHER 2001, 3001, OR 3011. SAME AS WMST 4016.</i>						
				B	200	45109		1100AM-1235PM	MTWRF	KTCH 301	23

Spanish

Students seeking to enroll for graduate courses must have graduate standing or departmental permission. The Spanish office must be notified prior to absence. For SPAN 1020, 1150, 2110, 2120, 2150, and 3000, students who earned less than a C- in the prerequisite course may be administratively dropped. Students will not receive credit for a lower-level course in foreign language instruction taken after credit has been given for a higher-level course in the same language sequence. For example, students will not receive credit for SPAN 1010 after they have passed SPAN 2110. Independent study 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 ALTEC. Refer to the tuition and fees section.

◆SPAN 1010	5	BEGINNING SPANISH 1									
					<i>SIMILAR TO SPAN 1150.</i>						
				C	300	45201		0730AM-0905AM	MTWRF	CLRE 209	22
								0600PM-0650PM	R	CLRE 209	
				C	301	45202		1100AM-1235PM	MTWRF	HALE 236	22
								0600PM-0650PM	R	HALE 236	
				C	302	45203		0915AM-1050AM	MTWRF	CLRE 209	22
								0600PM-0650PM	R	CLRE 208	
◆SPAN 1020	5	BEGINNING SPANISH 2									
					<i>PREREQ SPAN 1010: MIN GRADE C- OR PLACEMENT. SIMILAR TO SPAN 1150.</i>						
				C	300	45204		0915AM-1050AM	MTWRF	HLMS 251	22
								0600PM-0650PM	W	HLMS 251	
				C	301	45205		1100AM-1235PM	MTWRF	HLMS 251	22
								0600PM-0650PM	W	HLMS 247	
				C	302	45206		0730AM-0905AM	MTWRF	MKNA 112	22
								0600PM-0650PM	W	MKNA 112	
◆SPAN 2110	3	SECOND YEAR SPANISH 1									
					<i>PREREQ SPAN 1020 OR 1150: MIN GRADE C- OR PLACEMENT. SIMILAR TO SPAN 2150.</i>						
				M	001	45614		0900AM-1215PM	MTWRF	MKNA 112	18
				C	301	45215		0915AM-1050AM	MWF	MUEN D439	22
				C	302	45216		1100AM-1235PM	MWF	KTCH 118	22
SPAN 2120	3	SECOND YEAR SPANISH 2									
					<i>PREREQ SPAN 2110: MIN GRADE C- OR PLACEMENT.</i>						
				C	300	45217		0915AM-1050AM	MWF	CHEM 131	20
◆SPAN 2150	5	INTENSIVE SECOND YR SPAN									
				C	830			1245PM-0330PM	MTWRF	MKNA 204	18
SPAN 3000	5	ADV SPANISH LANG SKILLS									
					<i>PREREQ SPAN 2120 OR 2150 (MIN C-); OR EQUIV OR PLACEMENT.</i>						
				C	300	45219		1100AM-1240PM	MTWRF	MKNA 112	18
SPAN 3001	3	SPANISH CONVERSATION									
					<i>PREREQ SPAN 2120, 2150 OR EQUIV OR PLACEMENT.</i>						
				A	100	45220		0915AM-1050AM	MTWRF	MKNA 112	18
◆SPAN 3100	3	LITERARY ANALYSIS/SPAN									
					<i>PREREQ SPAN 3000 OR EQUIV.</i>						
				A	100	45221		1000AM-1230PM	MWF	MKNA 103	18
SPAN 3200	3	SPANISH CULTURE									
					<i>PREREQ SPAN 3000.</i>						
				M	001	45618		1215PM-0330PM	MTWRF	MUEN E123	18
SPAN 4170	3	MSTRPCS SP AM LIT-1898									
					<i>PREREQ SPAN 3100, 3120, ADDITIONAL COURSE ABOVE 3000.</i>						
				A	100	45619		1100AM-1235PM	MTWRF	MUEN E123	18
SPAN 4930	1-4	LANGUAGE INTERN/PROFESS									
					<i>PREREQ SPAN 3100, 3200, ADDITIONAL COURSE ABOVE 3000, DEPT CONSENT.</i>						
				C	830			TBA		MK LONG	10
SPAN 5320	3	SEM-20C SPAN AMER LITER									
					<i>PREREQ GRAD STANDING IN SPAN OR DEPT CONSENT. SAME AS SPAN 7320.</i>						
				A	100	45245		0130PM-0400PM	MWF	MUEN E123	6
SPAN 7320	3	SEM-20C SPAN AMER LITER									
					<i>SAME AS SPAN 5320.</i>						
				A	100	45250		0130PM-0400PM	MWF	MUEN E123	6

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

SLHS 4100	2	SPECIAL TOPICS IN SLHS		A	100	45737		0915AM-1020AM	MTWRF	MUEN E417	DS FINAN	25
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II. Didactic: Speech-Language Pathology

SLHS 5272	3	AUGMENTATIVE ALTERN COMM										
					<i>PREREQ SLHS 5232, INSTRUCTOR CONSENT.</i>							
				C	300	45050		0430PM-0830PM	MW	CLRE 104	TMM KOVACH	35

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III. Didactic: American Sign Language										
◆SLHS 2305	4	AMER SIGN LANG 1	A	100	45046	0915AM-1120AM	MTWRF	MUEN E131		22
◆SLHS 2315	4	AMER SIGN LANG 2			PREREQ SLHS 2305 OR EQUIV.					
			B	200	45047	0915AM-1120AM	MTWRF	MUEN E131		22
◆SLHS 2325	4	AMER SIGN LANG 3			PREREQ SLHS 2315 OR EQUIV.					
			B	200	45048	1245PM-0250PM	MTWRF	MUEN E131		22

IV. Practica

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

SLHS 5878	1-3	PRAC 1-SP/LANG/LRN/APPRA			PREREQ SLHS GRAD STANDING.					
			C	830		TBA			PR RAMIG	45
									LM BREWER	
									AB WHITNEY	
SLHS 5898	1-4	PRAC 1-SP/LANG/LRN/INTRV			PREREQ SLHS GRAD STANDING.					
			C	830		TBA			PR RAMIG	45
									LM BREWER	
									AB WHITNEY	
SLHS 5918	1-3	PRAC 1-AUDIO APPRAISAL			PREREQ SLHS 4704 & 4714 OR EQUIV.					
			C	831		TBA			LS KEPLER	10
SLHS 6918	5	PRAC 2-SP/LANG/LRN/INTRN	C	830		TBA				15
SLHS 6928	5	PRAC 2-PUBLIC SCH INTERN	C	830		TBA			SM MOORE	10
SLHS 6938	5	PRAC 2-AUDIO INTERNSHIP	C	830		TBA			LS KEPLER	10
SLHS 7918	3	PRAC 3-CLINICAL SUPERVSN	C	830		TBA			LE SNYDER	5

Theatre

Students in "performance" classes who are absent for two of the first four classes may be administratively dropped at the discretion of the instructor. For all other classes, students who do not attend the first two class sessions may be administratively dropped at the instructor's discretion. Independent study 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. Performance

(See notes under department heading for attendance policy.)

THTR 1003	3	BEGINNING ACTING	A	100	45270	0915AM-1050AM	MTWRF	THTR C2-40	JCTESSMER	20
			A	101	45271	0915AM-1050AM	MTWRF	THTR W305	PH BURT	20
			B	200	45272	1100AM-1235PM	MTWRF	THTR C2-40	A MARBLE	20

II. Design and Technical Theatre

All design and technical theatre courses are controlled enrollment. Please see department office for eligibility.

THTR 4065	1-3	ADVANCED DESIGN PROJECTS	D	840		TBA			SB MCDONALD	20
THTR 4075	1-3	ADVNT TECHNICAL PROJECTS	D	840		TBA			SB MCDONALD	20
THTR 6005	1-3	PROD/RSCH/PRAC-DESIGNING	D	840		TBA			SB MCDONALD	20

III. Shakespearean Production

THTR 3037	2-3	SHAKESPEARE PRACTICUM			PREREQ THTR 1065, 1075, OR EQUIV.					
			D	840		TBA			SB MCDONALD	20
THTR 6007	3	CSF DRAMATURGY	A	810		0915AM-1050AM	MTWRF	THTR C342	E MOULTON	12

IV. Special Courses in Theatre

◆THTR 1009	3	INTRODUCTION TO THEATRE	A	100	45274	0915AM-1050AM	MTWRF	KTCH 234	D ELKINS	40
THTR 4009	3	STRATEGIES OF TCHNG THTR	B	200	45794	0915AM-1050AM	MTWRF	THTR C342	M SCOTT	22
THTR 4059	3	TPC-ACTING SHAKESPEARE	A	100	45795	1100AM-1235PM	MTWRF	THTR C2-40	J MORRELLO	15

Women's Studies

I. Women's Studies-Sponsored Courses

◆WMST 2000	3	INTRO/FEMINIST STUDIES	M	001	45567	0900AM-1215PM	MTWRF	EDUC 143	JE STAREK	25
◆WMST 2050	3	WOMEN AND SOCIETY	B	200	45484	0915AM-1050AM	MTWRF	GUGG 206	F AHMAD	25
◆WMST 2600	3	GENDER RACE & CLASS	B	200	45486	1245PM-0220PM	MTWRF	HLMS 259	F AHMAD	25
◆WMST 4291	3	SEX DISCR- FED/STATE LAW			PREREQ PSCI 1101 OR WMST 2000. SAME AS PSCI 4291.					
			A	100	45597	1100AM-1235PM	MTWRF	KTCH 235	SM RUCKI	40

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II. Cross-listed Courses										
◆ WMST 1006	3	SOCIAL CONSTR/SEXUALITY			SAME AS SOCY 1006.					
			A	100	45481	1100AM-1235PM	MTWRF	CHEM 131		8
◆ WMST 1016	3	SEX GENDER & SOCIETY 1			SAME AS SOCY 1016.					
			M	001	45482	0900AM-1215PM	MTWRF	DUAN G131		6
			A	100	45825	0915AM-1050AM	MTWRF	ECON 119		10
◆ WMST 1260	3	INTRO WOMENS LITERATURE			SAME AS ENGL 1260.					
			B	200	45537	1100AM-1235PM	MTWRF	HLMS 237	CL PRESTON	10
◆ WMST 3016	3	MARRIAGE/FAMILY/U.S.			SAME AS SOCY 3016.					
			B	200	45487	0915AM-1050AM	MTWRF	HUMN 1B80		7
WMST 4016	3	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	3	1STYR WRITING/RHETORIC								
			A	100	45495	0915AM-1050AM	MTWRF	HUMN 160		15
			A	101	45496	1100AM-1235PM	MTWRF	HUMN 160		15
◆ WRTG 3020	3	TOPICS IN WRITING			RESTRICTED TO ARTS & SCIENCES JRS/SRS. SAME AS NRLN 3020.					
✓		TECHNOLOGY/AMER CULTURE	M	001	45777	0900AM-1215PM	MTWRF	HUMN 160	A HEINTZMAN	17
		WORLD NOVEL/WORLD VIEW	A	100	45499	0730AM-0905AM	MTWRF	HUMN 160	P SCHABERG	17
		SHAKESPEARE	A	102	45501	0915AM-1050AM	MTWRF	KTCH 120	M GASSER	17
		SPORTS/AMERICAN CULTURE	A	103	45502	0915AM-1050AM	MTWRF	MCOL E155	P KRATZKE	17
		AMERICAN SHORT STORIES	A	104	45503	0915AM-1050AM	MTWRF	CLRE 212	TD VON DER NUELLE	17
		SCIENCE & POETRY	A	105	45504	1100AM-1235PM	MTWRF	KTCH 120	B WALPERT	17
		CROSS CULTURAL FOLKLORE	A	106	45505	1100AM-1235PM	MTWRF	MCOL E155	LD MCNEIL	17
		POSTMODERN GOTHIC	A	107	45506	1100AM-1235PM	MTWRF	CLRE 212	AE MACBRIAR	17
		REVOLT IN US HISTORY	A	108	45507	1245PM-0220PM	MTWRF	HUMN 160	JE DOUGHERTY	17
		RACE/CLASS/GENDER	A	109	45782	1100AM-1235PM	MTWRF	DUAN G1B39	D DOYLE	18
		TV & AMERICAN CULTURE	B	200	45508	0915AM-1050AM	MTWRF	KTCH 120	VD PEGLAR	17
		WESTERN AMERICAN LIT	B	201	45509	0915AM-1050AM	MTWRF	MCOL E155	K RAMIREZ	17
		AMERICAN SHORT STORIES	B	202	45510	0915AM-1050AM	MTWRF	CLRE 212	C LASSWELL	17
		FICTION: ETHICS/GENDER	B	203	45511	1100AM-1235PM	MTWRF	HUMN 145	T LYONS	17
		DON'T FENCE ME IN	B	204	45512	1100AM-1235PM	MTWRF	MCOL E155	J ELLIS	17
		THEATRE AND DRAMA	B	205	45513	0230PM-0405PM	MTWRF	HUMN 160	S HUDSON	17
◆ WRTG 3030	3	WRITING/SCIENCE-SOCIETY			RESTRICTED TO JRS/SRS.					
			A	100	45516	0915AM-1050AM	MTWRF	CHEM 133	HL GINGRASS	17
			A	101	45517	1100AM-1235PM	MTWRF	HUMN 180	A BUCHANAN	17
			A	103	45519	0415PM-0550PM	MTWRF	ECON 16	A FELDMAN	17
			B	201	45521	0915AM-1050AM	MTWRF	CHEM 133	A HAMPEL	17
			B	202	45522	1100AM-1235PM	MTWRF	ECST 1B21	G KNOWLTON	17
◆ WRTG 3040	3	WRITING/BUSINESS-SOCIETY			RESTRICTED TO JR/SR BUS OR ECON MAJORS.					
			A	100	45523	0730AM-0905AM	MTWRF	HUMN 145	R NORGAARD	17
			A	101	45524	0915AM-1050AM	MTWRF	HALE 260	D BRIGHAM	17
			A	102	45525	0915AM-1050AM	MTWRF	ECON 16	S BYRD	17
			A	103	45526	1100AM-1235PM	MTWRF	DUAN G1B25	J PIIRTO	17
			A	104	45527	1100AM-1235PM	MTWRF	ECST 1B21	CM HIRSCH	17
			A	105	45528	1245PM-0220PM	MTWRF	ECON 16	S WINGATE	17
			B	200	45529	0730AM-0905AM	MTWRF	HUMN 160	A BLISS	17
			B	201	45530	0915AM-1050AM	MTWRF	LIBR M300D	K MCARTHUR	17
			B	202	45531	0230PM-0405PM	MTWRF	CHEM 145	DH WILKERSON	17
			B	203	45786	1100AM-1235PM	MTWRF	HUMN 160	R ZIGMOND	17

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.

Department & Course #	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/ Room	Instructor	Maximum Enrollment
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Course prerequisites are strictly enforced. Students are to consult the university catalog in addition to this schedule of courses. Students lacking prerequisites will be administratively dropped from the course. Independent study coursework is available. Graduate students needing to register for master's thesis, master's degree candidate, or doctoral thesis credits, consult the department office.

Accounting

ACCT 3220	3	CORP FINANCIAL RPTNG 1								
<i>PREREQ BCOR 2100. RESTRICTED TO JRS/SRS.</i>										
A	100	40002			1245PM-0220PM		MTWRF	BUS 125		49
ACCT 3230	3	CORP FINANCIAL RPTNG II								
<i>PREREQ ACCT 3220. RESTRICTED TO JRS/SRS.</i>										
A	100	40003			0915AM-1050AM		MTWRF	BUS 216	TA BUCHMAN	55
ACCT 3320	3	COST MANAGEMENT								
<i>PREREQ BCOR 2100. RESTRICTED TO JRS/SRS.</i>										
B	200	40004			0915AM-1050AM		MTWRF	BUS 210	J BALLANTINE	51
ACCT 6000	1-4	ACADEMIC INTERNSHIP								
<i>PREREQ INSTRUCTOR CONSENT.</i>										
D	840								N STEC-HELSTAD	30

Business Core

BCOR 1000	3	BUSINESS COMPUTNG SKILLS										
<i>SEC 120 (INTERNET CLASS) HAS A MANDATORY ONE-TIME MEETING ON MON., JUNE 2, 12:45-2:20, MATH 100</i>												
A	100				0230PM-0405PM		MTWRF	BUS 210	RC CUMMINGS	50		
0		RECITATION		R110	40373	0900AM-0950AM	M	BUS 101		25		
				R111	40374	1000AM-1050AM	T	BUS 101		25		
3		BUSINESS COMPUTNG SKILLS		120	40375	1245PM-0220PM	M	MATH 100	RC CUMMINGS	100		
BCOR 2000	4	ACCTG & FINANCIAL ANALYS										
<i>RESTRICTED TO SOPHS/JRS/SRS.</i>												
A	100	40376			0840AM-1050AM		MTWRF	BUS 210	R MACFEE	51		
A	101	40377			1100AM-0110PM		MTWRF	BUS 210	R MACFEE	51		
BCOR 2010	3	BUSINESS STATISTICS										
<i>PREREQ MATH 1071 OR 1081 & BCOR 1000.</i>												
✓				M	001	45679		0900AM-1215PM	MTWRF	BUS 136	J LYMBERPOULOS	30
A	100	40379				1100AM-1235PM		MTWRF	BUS 224	L SEWARD	100	
A	101	40380				0915AM-1050AM		MTWRF	BUS 352	L SEWARD	51	
B	200	40381				0915AM-1050AM		MTWRF	BUS 352	L LAGANGA	51	
BCOR 2050	3	FUNDAMENTALS/MARKETING										
<i>COREQ 2ND SEM OF ECON SERIES. RESTRICTED TO SOPHS/JRS/SRS.</i>												
A	100	40384				0915AM-1050AM		MTWRF	BUS 211	L HAFER	51	
A	101	40385				1100AM-1235PM		MTWRF	BUS 211	L HAFER	51	
B	200	40386				0915AM-1050AM		MTWRF	BUS 353		51	
BCOR 2100	3	INTRODUCTORY FINANCE										
<i>PREREQ BCOR 2000 & 2010; ECON 2010 OR 2020. COREQ 2ND SEM ECON SERIES.</i>												
A	100	40387				1100AM-1235PM		MTWRF	BUS 218	S MARTIN	49	
A	101	40388				1245PM-0220PM		MTWRF	BUS 218	S MARTIN	49	
B	200	40389				1100AM-1235PM		MTWRF	BUS 211	RM DONCHEZ	51	
B	201	40390				1245PM-0220PM		MTWRF	BUS 211	RM DONCHEZ	51	
BCOR 2150	3	ADDING VALUE W/ MGMT										
A	100	40391				0915AM-1050AM		MTWRF	BUS 224	JJ GARNAND	100	
B	200	40392				0915AM-1050AM		MTWRF	BUS 211	JJ GARNAND	51	
BCOR 3000	3	B-LAW, ETHICS & PUBL POL										
<i>RESTRICTED TO JRS/SRS.</i>												
A	100	40393				0230PM-0405PM		MTWRF	BUS 224	E GAC	51	
B	200	40394				1100AM-1235PM		MTWRF	CLRE 207	J BALLANTINE	80	
BCOR 4000	3	BUS SR SEM-BUS & SOCIETY										
<i>PREREQ SR STANDING, 4-UD BUS COURSES & SEC SPECIFIC REQUIREMENTS.</i>												
A	100	45647				0915AM-1050AM		MTWRF	BUS 353	D GREGOIRE	51	
C	300	45652				0230PM-0515PM		MW	BUS 353	E WISEMAN	51	

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 Sections 800-899 are controlled enrollment.

◆ Arts and Sciences core course
 ✓ Featured Course
 * FIRST Course

Department & Course #	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
Business Economics										
BECN 4200	3	BUSINESS AND SOCIETY				<i>PREREQ BCOR 2100, 2150, 3000. RESTRICTED TO SRS.</i>				
			B	200	40397	1245PM-0220PM	MTWRF	BUS 353	JJ GARNAND	51
Business Law										
BSLW 4120	3	ADVANCED BUSINESS LAW				<i>PREREQ BCOR 3000. RESTRICTED TO JRS/SRS. SAME AS BSLW 5120.</i>				
			A	100	40418	1245PM-0220PM	MTWRF	BUS 216	E GAC	45
BSLW 5120	3	ADVANCED BUSINESS LAW				<i>SAME AS BSLW 4120.</i>				
			A	100	40420	1245PM-0220PM	MTWRF	BUS 216	E GAC	10
Entrepreneurial and Small Business Management										
ESBM 3700	3	ENTREPRENEURIAL ENVIRONS				<i>PREREQ BCOR 2000, 2050, 2100, 2150. RESTRICTED TO JRS/SRS.</i>				
			A	100	42552	1245PM-0220PM	MTWRF	BUS 352	E WISEMAN	50
Finance										
FNCE 3010	3	CORPORATE FINANCE				<i>PREREQ BCOR 2100.</i>				
			A	100	42689	0915AM-1050AM	MTWRF	BUS 124	DF RUSH	49
FNCE 3020	3	FIN MARKETS & INSTITUTNS				<i>PREREQ BCOR 2100.</i>				
			B	200	42690	0915AM-1050AM	MTWRF	BUS 125		49
FNCE 4030	3	INVSTMNT & PRTFOLIO MGMT				<i>PREREQ FNCE 3010, 3020.</i>				
			A	100	42691	0915AM-1050AM	MTWRF	BUS 125		49
FNCE 4060	1-6	TPC-LONDON SEM/INTNL FIN				<i>PREREQ VARIES. SEE ADVISING OFFICE.</i>				
			B	820		TBA			M PALMER	25
International Business Certificate										
INBU 4200	3	INT'L FINANCIAL MGMT				<i>PREREQ BCOR 2100.</i>				
			A	100	43435	1100AM-1235PM	MTWRF	BUS 124	M PALMER	49
INBU 4300	3	INTNL BUSINESS & MGMT				<i>PREREQ BCOR 2150.</i>				
			B	200	45680	0915AM-1050AM	MTWRF	BUS 125	J LYMBERPOULOS	49
Management										
*MGMT 3030	3	CRITICAL LEADRSHP SKILLS				<i>PREREQ BCOR 2150.</i>				
			B	200	44133	1100AM-1235PM	MTWRF	BUS 301	S GUERRERO	50
MGMT 4040	3	INDIVTEAM/ORG DEVELOP				<i>PREREQ BCOR 2010.</i>				
			A	100	44136	0915AM-1050AM	MTWRF	BUS 125	E WISEMAN	49
Marketing										
MKTG 3250	3	BUYER BEHAVIOR				<i>PREREQ BCOR 2050.</i>				
			A	100	44144	0730AM-0905AM	MTWRF	BUS 301	RH TAYLOR	50
			B	200	44145	0915AM-1050AM	MTWRF	BUS 125		49
MKTG 3350	3	MARKETING RESEARCH				<i>PREREQ BCOR 2010, 2050.</i>				
			A	100	45653	0915AM-1050AM	MTWRF	BUS 301	RHTAYLOR	50
MKTG 4350	3	SVCS MARKETING STRATEGY				<i>PREREQ MKTG 3250, 3350.</i>				
			A	100	44147	1100AM-1235PM	MTWRF	BUS 124	BG PACHECO	49
MKTG 4400	3	INTERNATIONAL MARKETING				<i>PREREQ BCOR 2050.</i>				
			A	100	44148	0915AM-1050AM	MTWRF	BUS 124	S ENGEL	49
MKTG 4550	3	ADVRTISNG & PROMOTN MGMT				<i>PREREQ MKTG 3250, 3350.</i>				
			A	100	44150	0730AM-0905AM	MTWRF	BUS 124	S ENGEL	49
Tourism Management										
TOMG 3060	3	RESORTTOURISM				<i>RESTRICTED TO JRS/SRS.</i>				
			M	001	45473	0900AM-1215PM	MTWRF	BUS 352	R PERDUE	51
TOMG 4820	3	SPTOPICS INTOUR MGMT				<i>PREREQ INSTRUCTOR CONSENT. SIMILAR TO ENVS 4100.</i>				
			M	001	45681	1215PM-0330PM	MTWRF	BUS 136	PT LONG	30
MBA Advanced Electives										
MBAX 6895	3	LONDON SEM INTL FIN/BUS				<i>B</i>				
			B	820		TBA			M PALMER	24

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◆ Arts and Sciences core course
 ✓ Featured Course
 * FIRST Course

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.

Department & Course #	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/ Room	Instructor	Maximum Enrollment
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Independent study coursework is available. Graduate students needing to register for master's thesis, master's degree candidate, or doctoral thesis credits, consult the staff in EDUC 153.

Education

I. General Teacher Education

◆ EDUC 3013	3	SCHOOL & SOCIETY								

II. Elementary Teacher Education

EMUS 3203	1	MUS FOR CLASSROOM TEACH	E	501	42222	0915AM-1235PM	MTWR	MCKY 213	J MONTGOMERY	30

III. Secondary Teacher Education

✓ EDUC 4232	3	LANG/LIT ACROSS THE CURR								

IV. Graduate Education

EDUC 5035	3	PROSEM-PARENT/COMM INVOL	F	601	42042	0915AM-1235PM	MTWR	HLMS 271	C DE ONIS	25

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MEETS 06/09/2003 - 07/03/2003										
EDUC 5555	1-4	ELEM MODERATE NEEDS PRAC								
PREREQ EDUC 5465, 5505, 5515, 5545.										
			D	401	42049	TBA			JH HOOVER	20
EDUC 5565	1-4	SEC MODERATE NEEDS PRACT								
PREREQ EDUC 5465, 5505, 5515, 5545.										
			D	401	42050	TBA			JH HOOVER	20
✓ EDUC 5575	3	K-12 MATH: NUMBER SENSE	E	851		0800AM-0300PM	MTWRF	EDUC 143		35
MEETS 06/09/2003 - 06/20/2003										
	3	K-12 MATH: PROB & STATS	E	852		0800AM-0300PM	MTWRF	EDUC 143		24
MEETS 06/23/2003 - 07/03/2003										
EDUC 5595	1-4	PRACT-LING DIFFERENTESL	D	840		TBA				15
✓ EDUC 5615	3	SCND LANG ACQUISITION	E	501	45778	0915AM-1235PM	MTWR	EDUC 231	J ARTIGLIERE	40
MEETS 06/09/2003 - 07/03/2003										
EDUC 6804	3	TEACHNG/LEARNING ALGEBRA	F	601	45615	0800AM-0300PM	MTWRF	EDUC 143		25
MEETS 07/07/2003 - 07/18/2003										
*		SPECIALTOPICS	F	602	45617	0815AM-1230PM	MTWRF	EDUC 138	M PRESSLEY	28
MEETS 07/08/2003 - 07/18/2003										
✓			F	603	42056	0900AM-0530PM	MTRF	HLMS 137		30
MEETS 07/21/2003 - 07/28/2003										
✓			F	604	45779	0915AM-1235PM	MTWR	EDUC 143		30
MEETS 07/21/2003 - 08/08/2003										

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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.

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

All undergraduate aerospace engineering courses are restricted to engineering students only. However, non-engineering students may register for these courses on a space available basis, providing prerequisites have been met. Please contact the aerospace department office. Independent study 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

ASEN 4012	3	AEROSPACE MATERIALS	PREREQ APPM 2380, ASEN 3112, 3113 OR MCEN 3022, 3024.							
			M	001	40260	0200PM-0350PM	MTWRF	ECAE 1B16	J KOSTER	15

Architectural Engineering

AREN 3406	3	INTRO TO BUILDING CONST	A	100	40230	0915AM-1145AM	MTW	ECCR 116	RG DAVIS	15
AREN 4837	3	SPECIALTOPICS	PREREQ INSTRUCTOR CONSENT.							
			A	100	45548	0230PM-0500PM	MTWR	ECCE 1B41	H BROWN	20

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

CVEN 5494	3	SURFACE WATER QUALIY	PREREQ INSTRUCTOR CONSENT.							
			M	001	45860	1215PM-0330PM	MTWRF	ECCR 150	S CHAPRA	15
CVEN 5544	3	SOLID WASTE	RECOMMENDED PREREQ CVEN 3414.							
			M	001	41268	0900AM-1215PM	MTWRF	ECCR 150	AR BIELEFELDT	25
*CVEN 5834	3	SPTPS-AIR RES/QUAL REG	M	001	45706	0900AM-1215PM	MTWRF	ECCR 1B55	J GEIER	40

II. Construction

CVEN 3246	3	INTRO TO CONSTRUCTION	PREREQ JR LEVEL STANDING OR INSTRUCTOR CONSENT.							
			M	001	45590	1215PM-0330PM	MTWRF	ECCE 1B41	H BROWN	48
CVEN 5306	3	BLDG REUSE AND RETROFIT	PREREQ CVEN 3246, AREN 3406. SAME AS AREN 4417.							
			A	810		0600PM-0830PM	MTWR	ECCE 1B41	H BROWN	65
CVEN 5316	3	CONSTR ACCT & FIN MGMT	PREREQ CVEN 3246, AREN 3406. SAME AS AREN 4316.							
			B	820		0600PM-0830PM	MTWR	ECCE 1B41	H BROWN	65

III. Miscellaneous

CVEN 4087	3	ENGINEERING CONTRACTS	PREREQ SR STANDING IN CIVIL OR ARCH ENGR OR INSTRUCTOR CONSENT.							
			B	820		0230PM-0500PM	MTWR	ECCE 1B41	H BROWN	30

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- ◆ Arts and Sciences core course
- ✓ Featured Course
- * FIRST Course

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

✓CSCI 1300	4	COMP SCI I: PROGRAMMING	A	100		0830AM-1115AM	MTW	DLC 2B60	CH LEWIS	50
	0	REC	A	R101	45709	0830AM-1115AM	R	DLC 2B60	CH LEWIS	50
CSCI 2270	4	COMP SCI II: DATA STRUCT	<i>PREREQ CSCI 1300, APPM 1350 OR MATH 1300.</i>							
			D	400		1100AM-1235PM	MWF	ECCR 150		48
	0	RECITATION	D	R402	40840	0100PM-0215PM	W	ECCR 239		16
			D	R403	40841	0230PM-0345PM	W	ECCR 239		16
			D	R404	40842	0400PM-0515PM	W	ECCR 239		16

Electrical and Computer Engineering

✓◆ECEN 1200	3	TELECOMMUNICATIONS 1	M	001	45791	0900AM-1215PM	MTWRF	ECCR 105	P MATHYS	30
ECEN 4593	3	COMPUTER ORGANIZATION	C	300	45788	1000AM-1140AM	MWF	ECEE 1B28	V HEURING	30
ECEN 5503	3	COMP SYS DES & ARCH	C	300	45789	0130PM-0310PM	MWF	ECEE 1B28	V HEURING	20

Engineering Management

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

✓EMEN 3010	3	BUSINESS FOR ENGINEERS	<i>PREREQ GEEN 1300, APPM 2350. RECOMMENDED PREREQ HUEN 3100 OR WRTG 3030, HUEN 3200.</i>							
			M	001	45806	0900AM-1215PM	MTWRF	ECCR 137	RKYOUNG	15
EMEN 5042	3	MTHDS FOR QUALITY IMPROV	<i>PREREQ EMEN 5040.</i>							
			C	830		0100PM-0330PM	TR	ECCS 1B14	RA ANDERSEN	15
EMEN 5050	3	LEADERSHIP & MANAGEMENT	<i>PREREQ EMEN 5010 OR INSTRUCTOR CONSENT.</i>							
			C	832		0930AM-1200PM	TR	ECCS 1B14	VP MICUCCI	11

Environmental Engineering

✓EVEN 4830	3	TPC-WESTRN ISS: SCIENCE, POLICY & PUBLIC PERCEPTN	C	300	45810	0915AM-1030AM	MTWRF	ECCR 150	MP HANNIGAN	8
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General Engineering

GEEN 1300	3	INTRO ENGR COMPUTING	<i>COREQ APPM 1350.</i>							
			D	400		0230PM-0320PM	MWF	ECCR 110	D CLOUGH	27
	0	RECITATION	D	R401	42758	0330PM-0520PM	MW	ECCR 110		27
GEEN 3860	3	SPECIAL TOPICS	A	100	45804	1245PM-0220PM	MTWRF	ECCR 116	E FISHER	20

Humanities For Engineers

HUEN 3100	3	HUMANITIES FOR ENGR 1	<i>PREREQ PROGRAM APPROVAL. RESTRICTED TO JRS/SRS.</i>							
			A	810		0900AM-1145AM	MWF	LESS 1B01	S DOUGLASS	15
HUEN 3200	3	HUMANITIES FOR ENGR 2	<i>PREREQ HUEN 3100.</i>							
			B	820		0900AM-1145AM	MWF	LESS 1B01		15

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.

TLEN 5010	3	TPC-TELECOM FINANCE	<i>PREREQ TLEN 5835, GRAD STANDING.</i>							
			A	100	45675	0800AM-1005AM	MTWRF	SEE DEPT	SJ SAVAGE	30
TLEN 5837	3	TPC-VIDEO SYSTMS & TECHN	A	100	45310	1015AM-1245PM	MWF	SEE DEPT	MH BORSUK	60

School of Journalism and Mass Communication

If journalism and media are your passion, come to Boulder this summer for hands-on experience with top media professionals and media scholars. You can expect small classes, lively discussions and a real commitment to excellence in teaching. The school offers a comprehensive set of programs in mass communication education—one of two accredited

programs available statewide. A dual mission guides program development: to produce responsible, well informed, and skilled media practitioners, and to become a leading center for study, commentary, and debate about the media. The curriculum emphasizes a strong liberal arts foundation and development of outstanding communication skills.

Department & Course #	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
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Students may be dropped from journalism courses for non-attendance, especially during the first week of classes. Independent study 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

JOUR 1001	3	CONTEMP MASS MEDIA	A	100	43463	0915AM-1050AM	MTWRF	HLMS 255	J WHITT	30
JOUR 2011	3	MEDIA & PUBLIC CULTURE	PREREQ JOUR 1001, 1002.							
			A	100	45593	0915AM-1050AM	MTWRF	GUGG 2	E SKEWES	30
JOUR 4651	3	MASS COMMUNICATION LAW	B	200	43468	0915AM-1050AM	MTWRF	MCKY 102	R TRAGER	65
*JOUR 4871	3	TPC-MEDIA & VIOLENCE	A	100	45816	1100AM-1235PM	MTWRF	HUMN 1B70	G DESSERE	16
*.....		TPC-HEROES IN POP CULTR	B	200	45811	0230PM-0405PM	MTWRF	HUMN 186	JR DEAN	16
✓.....		TPC-IMAGES OF AFRICA	B	201	45813	1245PM-0220PM	MTWRF	HUMN 186	D SELIGSOHN	16
*JOUR 5871	3	TPC-MEDIA & VIOLENCE	A	100	45817	1100AM-1235PM	MTWRF	HUMN 1B70	G DESSERE	10
*.....		TPC-HEROES IN POP CULTR	B	200	45812	0230PM-0405PM	MTWRF	HUMN 186	JR DEAN	10
✓.....		TPC-IMAGES OF AFRICA	B	201	45814	1245PM-0220PM	MTWRF	HUMN 186	D SELIGSOHN	10

II. News Editorial/Public Relations

JOUR 5502	3	REPORTING SEMINAR	PREREQ JOUR 5511, 5552. RESTRICTED TO MAJORS. SAME AS JOUR 4502.							
			C	300	43476	0910AM-1220PM	TR	HLMS 220	E GAEDDERT	15

III. Broadcast

✓JOUR 4354	3	TV REPORTING	PREREQ JOUR 3604, 3644.							
			M	001	45757	0900AM-1215PM	MTWRF	ARMR 209	MJ MORITZ	18

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

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.

Department & Course #	Credits	Course Title	Term Code	Section Number	Call Number	Time	Days	Building/Room	Instructor	Maximum Enrollment
Selected courses in this college have a course fee for specialized supplies and equipment. Refer to the tuition and fees section. All summer courses are open to graduate students. Please contact the law school.										
LAWS 6059	2	LEGAL AID AND DEFENDER	A	100	43771	TBA			JU GILBERT	10
LAWS 6103	2	PROFFSSNL RESPONSIBILITY	M	001	43772	0900AM-1110AM	MTWRF	LAW	D VIGIL	46
✓LAWS 6104	3	WILLS AND TRUSTS	A	100	45853	0800AM-0940AM	MTWRF	LAW	JN CORBRIDGE	75
✓LAWS 6353	3	EVIDENCE	A	100	45854	0800AM-0940AM	MTWRF	LAW	R DIETER	75
LAWS 7209	3	NAT RES LIT CLIN	C	300	43775	TBA			TD LUSTIG	12
LAWS 7309	2-3	AMER INDIAN LAW CLIN	C	300	43776	TBA			JTOMPKINS	6
LAWS 7619	2	ENTREPRENEURIAL LAW CLIN	C	830		TBA			CD OZERHOFF	4

College of Music

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.

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

Music electives open to both nonmusic and music majors. If a student has registered for a course but has not attended during the first three class meetings, that student may be administratively dropped from the class. Each course in this department has a course fee for specialized supplies and equipment. Refer to the tuition and fees section.

I. Elective Music

EMUS 1115	2	PIANO CLASS 1								
<i>PREREQ NO PRIOR KEYBOARD EXPER OR INSTRUCTOR CONSENT.</i>										
			A	100	42215	1100AM-1205PM	MTWRF	MUS N180C	STAFF	12
EMUS 1145	2	GUITAR CLASS	M	001	42216	1215PM-0205PM	MTWRF	MUS C191	STAFF	30
			A	100	42217	0230PM-0335PM	MTWRF	MUS C191	STAFF	30
			B	200	42218	1100AM-1205PM	MTWRF	MCKY 213	STAFF	25
EMUS 1184	1	VOICE CLASS	A	100	42219	1245PM-0200PM	MW	MCKY 102	STAFF	15
◆ EMUS 1832	3	APPRECIATION OF MUSIC	M	001	45736	0900AM-1145AM	MTWRF	MUS C125	Y ISHIKAWA	35
✓ EMUS 2852	3	MUSIC-ROCK ERA	A	100	45783	0230PM-0405PM	MTWRF	MUS C199	J BRODY	75
◆ EMUS 2862	3	AMERICAN FILM MUSICAL	M	001	42221	0900AM-1145AM	MTWRF	MUS C199	KJ MCCARTHY	40
EMUS 3203	1	MUS FOR CLASSROOM TEACH	E	501	42222	0915AM-1235PM	MTWR	MCKY 213	J MONTGOMERY	30
<i>MEETS 06/02/2003 - 06/05/2003</i>										
EMUS 3642	3	HISTORY OF JAZZ	M	001	42223	1215PM-0300PM	MTWRF	MUS C199	TM SAWCHUK	75
			A	100	42224	1245PM-0220PM	MTWRF	MUS C199	MP PAGAN	75
			B	200	42225	1245PM-0220PM	MTWRF	MUS C199	D WALTER	50

Intensive Music

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

IMUS 5088	1	WORLD MUSIC/LATIN AMER	E	501	43427	1245PM-0315PM	MTWRF	MUS C125	B ROMERO	25
<i>MEETS 06/16/2003 - 06/20/2003</i>										
IMUS 5093	1	STANDARDS-BASED ASSESSMT	E	501	43430	0330PM-0800PM	F	MUS C125	JR AUSTIN	25
						0800AM-0500PM	S	MUS C125		
<i>MEETS 06/13/2003 - 06/14/2003</i>										
	1	JAZZ MECHANICS/MUSIC EDU	E	502	43431	0330PM-0800PM	F	MUS E160	J DAVIS	25
						0800AM-0500PM	S	MUS E160		
<i>MEETS 06/20/2003 - 06/21/2003</i>										
*	2	MULTIMEDIA AUTHORIZING	E	503	43432	1245PM-0545PM	MTWRF	MUS NB46	M BERG	25
<i>MEETS 06/23/2003 - 06/27/2003</i>										
*	1	STRING BASS BOOT CAMP	F	601	45796	0900AM-0415PM	MT	MUS C191	M BERG	25
<i>MEETS 07/07/2003 - 07/08/2003</i>										

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

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

MUSC 4081	3	INTRO TO MUSTECHNOLOGY	<i>PREREQ MUSC 2111 OR INSTRUCTOR CONSENT.</i>							
			A	100	45800	1100AM-1235PM	MTWRF	MUS NB46	JE DRUMHELLER	12
MUSC 5081	3	APPLICATIONS MUSTECH	A	100	45801	1100AM-1235PM	MTWRF	MUS NB49	JE DRUMHELLER	12

II. Music Education

*MUSC 5444	2	VOCAL PEDAGOGY	F	601	45802	0915AM-1145AM	MTWRF	MUS C125	P PETERSON	30
						1245PM-0315PM	MTWRF	MUS C125		
			<i>MEETS 07/14/2003 - 07/18/2003</i>							
MUSC 6113	2	FOUNDATIONS MUSIC EDUC	E	500	45739	0915AM-1035AM	MTWRF	MUS C121	JR AUSTIN	12
			<i>MEETS 06/09/2003 - 07/03/2003</i>							

Performance Music

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

PMUS 4157	1-3	OPERA PRACTICUM	<i>SAME AS PMUS 5157.</i>							
			C	300	44444	0130PM-0430PM	MTWRF	MUS NB95	R SPILLMAN	20
						0700PM-1000PM	MTWRF	MUS NB95		
PMUS 5157	1-3	OPERA THEATRE PRACTICUM	<i>SAME AS PMUS 4157.</i>							
			C	300	44445	0130PM-0430PM	MTWRF	MUS NB95	R SPILLMAN	20
						0700PM-1000PM	MTWRF	MUS NB95		

Thesis Music

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

TMUS 5544	1-3	SP STDY-KEYBOARD	A	100	45401	TBA			DJ PINKOW	100
TMUS 5564	1-3	SP STDY-STRINGS	A	100	45407	TBA			DJ PINKOW	100
TMUS 5574	1-3	SP STDY-VOICE	A	100	45410	TBA			DJ PINKOW	100
TMUS 5584	1-3	SP STDY-WIND/PERCUSSION	A	100	45413	TBA			DJ PINKOW	100
TMUS 5655	1-3	SP STDY-CONDUCTING	A	100	45422	TBA			DJ PINKOW	100
TMUS 5665	1-3	SP STDY-STRINGS	A	100	45425	TBA			DJ PINKOW	100
TMUS 5675	1-3	SP STDY-VOICE	A	100	45428	TBA			DJ PINKOW	100
TMUS 5685	1-3	SP STDY-WINDS/BRASS/PERC	A	100	45431	TBA			DJ PINKOW	100
TMUS 5695	1-3	SP STDY-OMNIBUS	A	100	45433	TBA			DJ PINKOW	100

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

session 2003, see the section New and Former Degree Students. For an application for admission to a degree program, contact the Office of Admissions.

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 50).

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 **303-492-5148**.

Nondegree Students Transferring to a Degree Program

Undergraduate Students

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

Applying 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 I-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 I-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: _____
Month/Day/Year

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 Term
 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

Visa Type Expiration Date

Non-U.S. citizen on permanent status

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: _____
Month/Day/Year

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 ever attended any campus of the University of Colorado? **Y** = Yes **N** = No

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

What was your last term and year of attendance?

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 every 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 no, skip to question 21.**

If yes, carefully answer the following questions. *Failure to answer a question may result in your being misclassified or may cause delays that could affect your chances for admission.* For all questions, indicate "none" or "not applicable," if appropriate. Month and year are sufficient for dates more than two years past. **In addition to your own information,** if you are not age 23 on the first day of classes for the term for which you are applying, provide information on your parent or court-appointed guardian.

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

a. List your most recent employers

Employer #1 _____ City _____ State _____ Dates ___/___/___ to ___/___/___
 Employer #2 _____ City _____ State _____ Dates ___/___/___ to ___/___/___

b. List all institutions of higher 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 _____ Relationship: Parent Guardian
 Street Address or P.O. Box _____
 City _____ State _____ Zip _____ Dates ___/___/___ to ___/___/___
 Most Recent Employer _____
 City _____ State _____ Zip _____ Dates ___/___/___ to ___/___/___

	You	Your Family: <input type="checkbox"/> Parent <input type="checkbox"/> Guardian
d. Dates of continuous physical residence in Colorado (mo./day/yr.)	... ___/___/___ to ___/___/___	... ___/___/___ to ___/___/___
e. Dates of absences from Colorado of more than two months in duration within the past two years (mo./day/yr.)	... ___/___/___ to ___/___/___	... ___/___/___ to ___/___/___
f. Dates of employment in Colorado (mo./day/yr.)	... ___/___/___ to ___/___/___	... ___/___/___ to ___/___/___
g. List exact years personal resident Colorado income tax returns were filed	.....	.....
h. Dates of active duty military service, if applicable (mo./day/yr.)	... ___/___/___ to ___/___/___	... ___/___/___ to ___/___/___
Dates stationed in Colorado (mo./day/yr.)	... ___/___/___ to ___/___/___	... ___/___/___ to ___/___/___
i. Dates you/your family have had a Colorado driver's license (mo./day/yr.)	... ___/___/___ to ___/___/___	... ___/___/___ to ___/___/___
j. List exact years of Colorado motor vehicle registration	.....	.....
k. Give state in which you are currently registered to vote	.....	.....
Dates of Colorado voter registration (mo./day/yr.)	... ___/___/___ to ___/___/___	... ___/___/___ to ___/___/___
l. Dates of ownership of a home in Colorado that is your/your family member's primary residence (mo./day/yr.)	... ___/___/___ to ___/___/___	... ___/___/___ to ___/___/___
m. Are your parents separated or divorced? <input type="checkbox"/> Yes <input type="checkbox"/> 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

Summer High School Nondegree Students: Complete This Section

Obtain the following two signatures:

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

High School Counselor or Principal

Date

Parent/Legal Guardian

Date

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

Number and Street or P.O. Box

City

State

Zip Code

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

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

Concurrent registration forms and instructions are available at the registrar's office in Regent 105 beginning May 30 from 8:30 A.M. to 4:30 P.M. You cannot register concurrently until af-

ter schedule adjustment has begun on the other campus. Boulder students pay Boulder tuition rates for all courses. For information about concurrent registration, call **303-492-6970**.

Information about Summer Courses

Refer to this information before you fill out your summer registration planning form on page 64.

Changing Your Major

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

Intrauniversity Transfer

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

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

Credit-Load Limit

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

Independent Study and Controlled Enrollment Courses

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

You have through July 14 to register for independent study course work and thesis hours. Both are subject to term B drop/add deadlines (see page 60).

Linked Courses (Lectures/Recitations/Labs)

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

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

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

No Credit

If you want to register for course work for no credit, you must select the no credit option when registering, or go to the registrar’s office in Regent 105 before the appropriate drop/add deadline (see page 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.
- On the PLUS registration web site, select the wait list option and then select “submit” and wait for verification.

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

When you place your name on a wait list, the total number of students already on the list is announced. As 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. Waitlist 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 **5#** to verify your schedule. CU Connect is normally available Monday through Friday from 7:00 A.M. to midnight and on Sundays from 11:00 A.M. to midnight. CU Connect is not available on Saturdays, on May 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 search for available sections in the following ways:

- Use the **schedule planner** feature available on PLUS at www.colorado.edu/plus. The schedule planner is a web tool to find out about course availability as well as additional course information. Using this feature, you can also search for courses by subject, core requirements, and meeting time. When a course is displayed, you can access the course description, required books, and student ratings. In addition, you can map out your schedule to show when you have courses and other scheduled commitments, such as work. The schedule planner is updated on a daily basis during registration periods, so it is a good planning source, but does not display up-to-the-minute course availability.
- Use the **course search** feature in web registration, which you can access via PLUS at www.colorado.edu/plus. The web registration course search feature allows you to search

by subject, level, course number, core requirements, meeting time, summer session term, and for courses that are still open. The course search is updated on a real-time basis, so if you find a course you want to sign up for, you immediately know whether there is 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 wait listed 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*

Registering 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

Drop/Add Deadlines

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

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

***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

Term M.....	May 30
Term A.....	July 3
Term B.....	August 8
Term C.....	July 25
Term D.....	August 8
Term E Intensives.....	Check each course
Term F Intensives.....	Check each course

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 according to the following schedule:

Summer Grades Available

Term M.....	June 5
Term A and E.....	July 10
Term C.....	July 31
Terms B, D, and I.....	August 14

- 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)

Term	<i>There is no financial penalty if you drop ALL your courses by the date below. NOTE: This applies only to continuing degree and nondegree students. New and readmitted students are assessed \$100 in tuition and fees.</i>	<i>You are assessed \$100 in tuition and fees if you drop ALL courses or your ONLY course during the dates below. EXCEPTION: There is no financial penalty for dropping a course during the following dates if you remain registered for at least one Boulder main campus summer course, or if you are a nondegree student.</i>	<i>You are assessed full tuition and fees if you drop ALL courses (withdraw from summer) during the dates below.</i>
M	Through May 13 (4:30 P.M.)	Not applicable	May 14–29
A	Through May 30 (midnight)	May 31–June 6	June 7–July 2
B	Through July 7 (midnight) (also applies to independent study, thesis hours, doctoral dissertation hours, or math modules)	July 8–14	July 15–August 7
C	Through May 30 (midnight)	May 31–June 13	June 14–July 24
D	Through May 30 (midnight) Exception: Through July 7 (midnight) for 900–999 independent study, thesis, and doctoral dissertation hours	May 31–June 13 July 8–14	June 14–August 7 July 15–August 7
E & F (2 weeks or less)	Prior to the first day of class	First day–second day of class	Third day–last day of class
E & F (greater than 2 weeks but <i>not</i> greater than 3 weeks)	Prior to the first day of class	First day–third day of class	Fourth day–last day of class
E & F (greater than 3 weeks)	Prior to the first day of class	First day–fifth day of class	Sixth day–last day of class
I	Through July 7 (midnight)	July 8–14	July 15–August 7

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	Course Call Number	Department Abbreviation	Course Number	Lecture Sec. No.	Recitation Sec. No.	Lab Sec. No.	Credit Hours	Enrolled or Waitlisted?
2 *	_____	#	_____	_____	_____	_____	_____	_____
2 *	_____	#	_____	_____	_____	_____	_____	_____
2 *	_____	#	_____	_____	_____	_____	_____	_____
2 *	_____	#	_____	_____	_____	_____	_____	_____
Drop Code								
3 *	_____	#	_____	_____	_____	_____	_____	_____

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) _____

1	ABC 2 add	DEF 3 drop
GHI 4	JKL 5 list	MNO 6
PRS 7 search	TUV 8 exit	WXY 9 wait list
* star	0	# pound

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.

Paying 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.

Term	Credit Balance On	Refund Mailed
A, C, D	May 27	May 29
B	June 30	July 2

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:

Balance Due	Late Charge
\$99.99 or less	\$ 5
100-299.99	\$10
300-499.99	\$20
500-699.99	\$30
700-899.99	\$40
900 and over	\$50

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. Non-degree 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

Credit Hours	Business	Engineering	Journalism/ Music	All Others
1	\$231	\$202	\$171	\$168
2	462	404	342	336
3	693	606	513	504
4	924	808	684	672
5	1,155	1,010	855	840
6	1,386	1,212	1,026	1,008
7	1,617	1,414	1,197	1,176
8	1,848	1,616	1,368	1,344
9-18	1,941	1,675	1,419	1,388
Each hour over 18 (surcharge)	231	202	171	168

Undergraduate Nonresident Tuition

Credit Hours	Business	Engineering	Journalism/ Music	All Others
1	\$721	\$685	\$662	\$655
2	1,442	1,370	1,324	1,310
3	2,163	2,055	1,986	1,965
4	2,884	2,740	2,648	2,620
5	3,605	3,425	3,310	3,275
6	4,326	4,110	3,972	3,930
7	5,047	4,795	4,634	4,585
8	5,768	5,480	5,296	5,240
9	6,489	6,165	5,958	5,895
10	7,210	6,850	6,620	6,550
11	7,931	7,535	7,282	7,205
12	8,652	8,220	7,944	7,860
13	9,373	8,905	8,606	8,515
14-18	9,874	9,490	9,171	9,060
Each hour over 18 (surcharge)	721	685	662	655

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

Semester Credit Hours	MBA	Business	Engineering	Law	Jour/ Music	All Others
1	\$278	\$266	\$238	\$328	\$206	\$206
2	556	532	476	656	412	412
3	834	798	714	984	618	618
4	1,112	1,064	952	1,312	824	824
5	1,390	1,330	1,190	1,640	1,030	1,030
6	1,668	1,596	1,428	1,968	1,236	1,236
7	1,946	1,862	1,666	2,296	1,442	1,442
8	2,224	2,128	1,904	2,624	1,648	1,648
9-18	2,496	2,400	2,126	2,960	1,845	1,845
Each hour over 18	278	266	238	328	206	206

Tuition Table 1—Graduate Nonresident Tuition

Semester Credit Hours	MBA	Business	Engineering	Law	Jour/ Music	All Others
1	721	721	685	737	662	655
2	1,442	1,442	1,370	1,474	1,324	1,310
3	2,163	2,163	2,055	2,211	1,986	1,965
4	2,884	2,884	2,740	2,948	2,648	2,620
5	3,605	3,605	3,425	3,685	3,310	3,275
6	4,326	4,326	4,110	4,422	3,972	3,930
7	5,047	5,047	4,795	5,159	4,634	4,585
8	5,768	5,768	5,480	5,896	5,296	5,240
9	6,489	6,489	6,165	6,633	5,958	5,895
10	7,210	7,210	6,850	7,370	6,620	6,550
11	7,931	7,931	7,535	8,107	7,282	7,205
12	8,652	8,652	8,220	8,844	7,944	7,860
13	9,373	9,373	8,905	9,581	8,606	8,515
14-18	9,874	9,874	9,490	10,209	9,171	9,060
Each hour over 18	721	721	685	737	662	655

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.

	Resident	Nonresident
MBA	\$834	\$1,299
Business	798	1,299
Engineering	714	1,233
Law	984	1,326
Journ/Music	618	1,191
Other	618	1,179

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.

	Resident	Nonresident
MBA	\$278	\$433
Business	266	433
Engineering	238	411
Law	328	442
Journ/Music	206	397
Other	206	393

Paying 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:

Three week session (Maymester, Term E, Term F)	\$ 0.00
Five week session (Term A, Term B, independent study)	\$79.58
Eight week session (Term C)	\$127.32
Ten Week Session (Term D)	\$159.15
Term I	\$79.58

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.	

Off-Campus Student Services	\$1.67
Maintains listings of rooms, houses, and apartments for rent in the Boulder community, as well as lists of students looking for a roommate. Offers advice about leases, security deposits, and how to avoid landlord/tenant problems.	
Police Recharges	\$0.80
Payment to the CU Police Department for patrolling the UMC, Wardenburg Health Center, and the recreation center.	
Recreation Center	\$41.39
Meets group and individual recreation needs of campus.	
Recreation Center Bond	\$8.58
Payment for the recreation center expansion.	
Student Organizations Finance Office (SOFO)	\$3.63
Acts as an on-campus “bank” for student groups and government. All student fee-funded groups that use campus facilities for fundraising must have an account with SOFO.	
Small Cost Center Capital	\$0.16
Capital budget for the smaller UCSU cost centers. This line item was previously budgeted in each of the smaller cost centers and is not an additional fee.	
Uncollectibles	\$0.08
Bad debt expense.	
University of Colorado Student Union (UCSU)	\$4.93
Makes policy and budget decisions, and is an advocate for students on campus, throughout the CU system, and at state and national levels of government.	
University Memorial Center	\$28.15
Provides a central location for a variety of educational and out-of-classroom activities.	
University Memorial Center Expansion Bond	\$19.60
Payment for the UMC expansion and renovation.	
University Memorial Center Food Service Bond	\$3.37
Payment for the food services renovation.	
Volunteer Clearing House	\$0.35
Works with nonprofit agencies in the Boulder community and with UCSU and student groups on campus as a volunteer placement agency.	
Wardenburg Health Center	\$35.01
Clinic providing health care for university affiliates since 1958. Boulder campus fee-paying students receive care at a discounted cost in most areas. Student fees currently support 31 percent of Wardenburg’s operating budget.	
Women’s Resource Center	\$2.10
Centralizes information on women’s services, organizations, and events through a variety of resources in a women-centered space.	

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).	

Student Computing Fee

For students taking 7 or more credit hours \$62.50

For students taking 6 or fewer credit hours \$31.50

Used for building, maintaining, expanding, and updating computing labs across campus, and providing all students with access to computing accounts including e-mail, the Internet, etc.

Arts Fee \$4.00

Supports on-campus performing arts (theatre, dance, music, and fine arts) so that all students can have access to museums, performances, etc. by providing no charge or reduced cost admission.

Estimated Course Fees

Course fees may be assessed to help offset the higher costs of specialized supplies, equipment, and materials that are required to teach courses in certain departments. Fees listed below are for summer 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

ARSC 2115 \$26/crs

Astrophysical and Planetary Sciences

ASTR 3060 \$18/crs

ASTR 5150, 6620 \$25/crs

ASTR 5400, 5560, 5810 \$21/crs

ASTR 5830, 6610 \$21/crs

ASTR—All other courses \$30/crs

Atmospheric and Oceanic Sciences

ATOC 1070, 3300 \$50/crs

ATOC 3720, 5410, 5540, 5820, 5835 \$30/crs

ATOC 4215/5215, 5225, 5235 \$18/crs

ATOC 5830 \$21/crs

ATOC—All other courses \$21/crs

Black Studies

BLST 2400, 2410 \$40/crs; \$80 max

Chemistry

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

CHEM 4011, 4021, 4181, 4411/5411, 4431/5431, 4511, 4531, 4541, 4561 \$29/crs

CHEM 4711/5711, 4731/5731, 4761 \$34/crs

CHEM—All other courses \$21/crs

Classics

CLAS 1509, 3039, 3049, 4119/5119, 4139/5139, 4149/5149, 4169/5169, 4199/5199, 5159, 5179, 5189 \$50/crs

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 6555 \$18/crs

Environmental Studies

ENVS 3040, 4040, 4630 \$26/crs

ENVS 3070 \$25/crs

ENVS 3520 \$21/crs

ENVS 3600 \$21/crs

ENVS 4160 \$21/crs

Environmental, Population, and Organismic Biology

EPOB 4160 \$21/crs

EPOB—All other courses \$26/crs

Film Studies (Critical Studies)

FILM 1502, 2003, 2013, 3002, 3003, 3012, 3013, 3051, 3061, 3300, 3301, 3503, 3504, 3513, 3901, 4003, 4004, 4005, 4020, 4604 \$65/crs

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 \$0/crs

FINE—All other courses \$50/cr hr

French and Italian

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

FREN 4600 \$65/crs

ITAL 1010, 1020, 2110, 2120 \$20/crs

Geography \$21/crs

GEOG 1001, 1011, 3251, 3351, 3511, 4110, 4211, 4231/5231, 4241, 4251/5251, 4321/5321, 4351, 4371/5371, 4383/5383, 4411/5411, 5241, 6443 (field courses, including lab courses) \$20/crs

GEOG 2053, 3023, 3093, 4023/5023, 4083/ 5083, 4311, 5113 (computer courses) \$25/crs

GEOG 3053, 4043/5043, 4103/5103, 4203/5203 \$45/crs

GEOG 3301, 3601, 5810, 5951, 5961 \$21/crs

GEOG 4291/5291, 6241 \$21/crs

Geology

GEOL 1080, 2700, 4711, 4712/5712, 4713, 4714/5714, 4715, 4716/5716, 4717, 4718, 4719/5719 (field courses) \$46/crs

GEOL 1600, 6620 \$25/crs

GEOL 3023 \$25/crs

GEOL 3300, 5800, 5820, 5835, 6630, 6640, 6650 \$30/crs

GEOL 4093/5093 \$25/crs

GEOL 4241, 4321/5321 \$20/crs

GEOL—All other courses \$21/crs

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
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Kinesiology and Applied Physiology

KAPH—All courses	\$21/crs
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Mathematics

MATH 5030, 5040	\$25/crs
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Molecular, Cellular, and Developmental Biology

MCDB 5776	\$21/crs
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MCDB—All other courses	\$26/crs
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Museum

MUSM 4011/5011	\$45/crs
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Philosophy

PHIL 4450/5450	\$25/crs
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Physics

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

PSYC 4740/5740, 5800	\$26/crs
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Religious Studies

RLST 2220, 2230	\$25/crs
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Spanish and Portuguese

SPAN 1010, 1020, 1150, 2110, 2120, 2150	\$20/crs
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SPAN 3001-820, 3001-821 (summer only)	\$20/crs
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SPAN 4220-820 (summer only)	\$180/crs
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PORT 1010, 1020, 1150	\$20/crs
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Speech, Language, and Hearing Sciences \$100/crs

SLHS 4918, 4938, 5878, 5898, 5918, 5928, 5938, 6918, 6928, 6938	\$200 max
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SLHS 2305, 2315, 2325, 2335	\$20/crs
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Theatre and Dance

THTR 1005, 1015	\$20/crs
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THTR 1009	\$26/crs
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THTR 1025, 1045	\$40/crs
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THTR 4039, 5039 (live accompaniment)	\$35/crs; \$70 max
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DNCE 1000, 1020, 1100, 1120, 1900-001, 2021, 2040, 2140, 2400, 3041, 3160, 4061, 4128/5128, 4180, 5001, 5101, 6101 (live accompaniment)	\$35/crs; \$70 max
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DNCE 1029	\$20/crs
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DNCE 1160, 1200, 1220, 1900-002, 1900-003, 2240, 4260/5260 (jazz and recreational)	\$15/crs; \$50 max
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DNCE 2500, 2510 (live accompaniment)	\$40/crs; \$80 max
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Women's Studies

WMST 4769, 4809	\$50/crs
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College of Engineering and Applied Science

All engineering courses	\$18/crs
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School of Journalism and Mass Communication

JOUR—All courses	\$16/crs
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School of Law

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

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

*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.

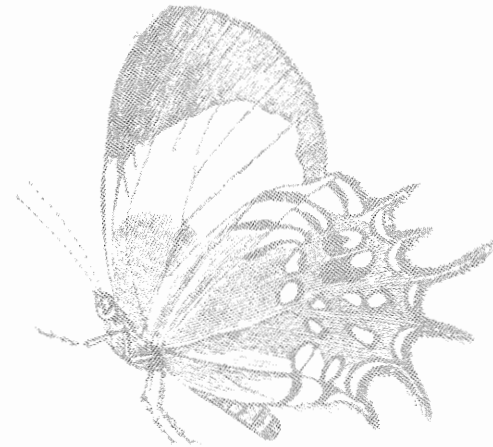
Note: The two-payment plan is not available during the summer.

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).**

	<i>Resident¹</i>	<i>Nonresident¹</i>
University Educational Expenses		
Tuition ²	\$1,013	\$3,775
Fees ³	212	212
Subtotal	\$1,225	\$3,987
Estimated Additional Expenses		
Room and Board Off Campus	\$2,430	\$2,430
Books and Supplies	275	275
Transportation	239	239
Medical ⁴	475	475
Personal Expenses	304	304
Subtotal	\$3,723	\$3,723
Total	\$4,948	\$7,710



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 15Priority date for applying for summer work-study.

July 1Last day for 2002–03 FAFSA to arrive at the federal processor.

July 1Last 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, grounds keepers, lab assistants, peer counselors, cashiers, and more.

Summer awards can be earned during the 12 weeks between May 12 and August 3. If you have not been awarded by May 15, it is unlikely that you will receive a summer work-study award.

If you are awarded summer work-study and the total award amount of your aid is greater than your eligibility for summer aid, you will be expected to save the difference to use toward your 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, yard work, clerical work, and general labor positions and offers a job-match service to help match your specific skills with an appropriate employer. For more information, call **303-492-5091** (press **5**, then press **2**). Applications are available at the Student Employment Office in UMC 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.

**Summer 2002 Room and Board Rates—
For Planning Purposes Only**

	<i>Room with Full Meal Plan</i>	<i>Room with Any 15 Meals/Week Plan*</i>	<i>Room with Any 10 Meals/Week Plan</i>
Term M			
Double or Triple	\$ 315.40**	\$ 315.40**	\$ 315.40**
Single.....	<i>Not Available</i>	<i>Not Available</i>	<i>Not Available</i>
Term A			
Double or Triple	\$ 892.80	\$ 839.52	\$ 784.80
Single.....	1,030.32	977.04	922.32
Term B			
Double or Triple	843.20	792.88	741.20
Single	973.08	922.76	871.08
Term C			
Double or Triple	1,413.60	1,329.24	1,242.60
Single	1,631.34	1,547.03	1,460.34
Term D			
Double or Triple	1,760.80	1,655.72	1,547.80
Single.....	2,032.02	1,926.94	1,819.02

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.

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 80309-0206

Checks should be made payable to the University of Colorado. Staff in the office can advise you about leases, security deposits, effective techniques for living with a roommate, and ways to avoid landlord/tenant problems.

If you are interested in eating your meals on campus, you may choose from two meal plans. For information about the residence hall meal plan, call **303-492-3317**; 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 _____ Phone (____) _____
Street City State Zip Code Area Code Number

Boulder Address _____ Phone (____) _____
(If returning student) Street City State Zip Code Area Code Number

E-mail Address _____

Sex M F Birth Date _____ Age _____ Name of Parent or Guardian _____

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

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 _____

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 _____ Phone (____) _____
Street Area Code Number

Birth Date _____
City State Zip Code

App.# _____ Prog. _____ Sex M F Age _____ Phone (____) _____
Bldg. _____ Room _____ Area Code Number

Type _____ Boulder Address _____ Phone (____) _____
(If returning student) Area Code Number

This application should not be used by people attending summer conferences or workshops. Note that you are signing a housing agreement for the full term you indicate below. All students submitting this application should note that most accommodations are rented on a room and board basis, without provisions for cooking or private bathrooms.

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

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)
brunch and dinner, Saturday–Sunday Room only: no meal plan (upper-division students only)
- Any 15 meals/week, Sunday–Saturday

Would you prefer to reside in a substance-free room? Yes No No preference

(A substance-free room is one where all roommates agree to live a substance-free life-style. This means no smoking or other use of tobacco, drinking of alcoholic beverages, or any use of illegal drugs. It also means that roommates agree not to return to their room under the influence of the aforesaid substances.)

Roommate preference (if any) _____ Would you prefer an international student as roommate? _____

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 in double-occupancy units. (Meal plans are subject to change.)

NOTE. University regulations require that all freshmen live in the university residence halls for the summer term as well as the following academic year, provided that space is available. Exceptions include married students or those who live with parents or relatives in the Boulder area and have permission to commute.

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 re-assign students for such reasons as the university determines appropriate. These reasons include, without limitations: 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.

Summer 2003 (office use only)

Check-In Information

Building _____ Room # _____

Items Issued:

Key—Room _____

Key—Outside Door _____ Other _____

Residence Hall ID _____ / _____
Date Number

Date _____

Student Signature _____

Checked In By _____

Check-Out Information

Building _____ Room # _____

Forwarding Address Card Prepared _____

Items Returned:

Key—Room _____ Residence Hall ID _____

Key—Outside Door _____ Other _____

Items missing _____

Date _____

Student Signature _____

Checked Out By _____

Students are held responsible for charges incurred between check-in and personally signing out of the residence halls, plus termination penalties as provided for in the residence halls agreement.

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 tuitclass@registrar.colorado.edu, or write to:

Tuition Classification
University of Colorado at Boulder
68 UCB
Boulder, CO 80309-0068

If you are a student at another CU campus, address your inquiries to the appropriate Office of Admissions and Records.

For summer 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.

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: 202-260-3887

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

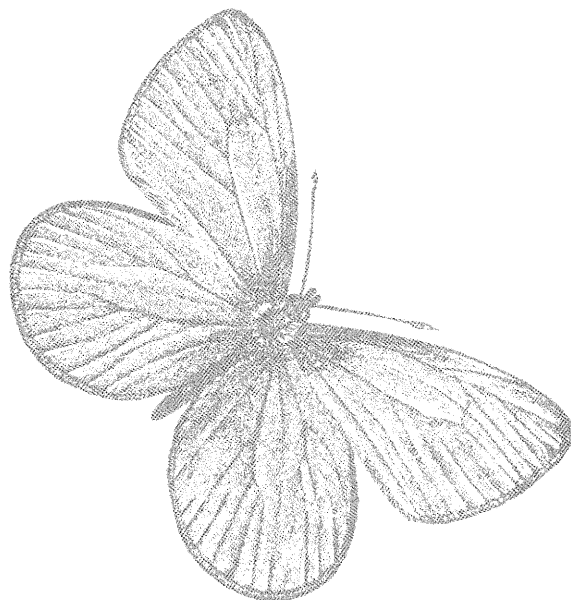
If you want to apply as a new degree or former degree student for summer, see the New and Former Degree Students section on page 50.

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
NORW 2110-4	Second-Year Norwegian Reading and Conversation 1
PORT 2110-3	Second-Year Portuguese 1
PORT 2150-5	Intensive Second-Year Portuguese
RUSS 2010-4	Second-Year Russian 1
◆SLHS 2325-4	American Sign Language 3
◆SPAN 2110-3	Second-Year Spanish 1
◆SPAN 2150-5	Intensive Second-Year Spanish
SWED 2110-4	Second-Year Swedish Reading and Conversation 1

2. Quantitative Reasoning and Mathematical Skills (QRMS)

(3-6 semester hours)

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
GEOL/PHYS 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 English Language and Composition Advanced Placement Exam. The lower-division requirement may be waived if a student scores appropriately 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
EPOB 1950-3	Introduction to Scientific Writing
HONR 2020-3	Honors Writing Workshop
KAPH 1950-3	Introduction to Scientific Writing in Kinesiology
SEWL 2021-3	Conversations in American Writing
WRTG 1100-4	Extended First-Year Writing and Rhetoric
◆WRTG 1150-3	First-Year Writing and Rhetoric
WRTG 1250-3	Advanced First-Year Writing and Rhetoric

Upper-Division Courses

ARSC 3100-3	Multicultural Perspectives and Academic Discourse
◆ENVS 3020-3	Advanced Writing in Environmental Studies
◆EPOB 3940-3	Arguments in Scientific Writing
◆FINE 3007-3	Writing in the Visual Arts
HONR 3220-3	Advanced Honors Writing Workshop
◆KAPH 3700-3	Scientific Writing in Kinesiology
PHIL 3480-3	Critical Thinking and Writing in Philosophy
PHYS 3050-3	Writing in Physics: Problem Solving and Rhetoric
RLST 3020-3	Advanced Writing in Religious Studies
WMST 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 1: 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
◆ENVS 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/ ◆HUMN 4004-3	Film Theory
FINE 3009-3	Critical Thinking in Art History
FINE 3089-3	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
GEOL 4080-3	Societal Problems and Earth Sciences
GEOL 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 American Society and Thought
HIST 3417-3	Seminar in African American 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

HIST 3616-3	Seminar in Women's History
HIST 3628-3	Seminar in Recent Chinese History
HIST/WMST 3656-3	History of Women in Progressive Social Movements
HIST 3713-3	Seminar in Russian History
HIST 3718-3	Seminar in Japanese History
HONR 3270-3	Journey Motif in Women's Literature
HONR 4055-3	Discourse Analysis and Cultural Criticism
HONR 4250-3	State and Individual: Civil Disobedience
HUMN/JPNS 3841-3	Modern Japanese Literature in Translation
HUMN 4155-3	Philosophy, Art, and the Sublime
HUMN 4555-3	The Arts of Interpretation
IAFS 4500-3	The Post-Cold War World
IAFS 4800-3	Honors in International Affairs
INVS/PSCI 4732-3	Critical Thinking in Development
KAPH 4560-3	Quantitative Analysis in Kinesiology
KAPH 4660-3	Topics in Exercise Physiology
◆KAPH 4760-3	Critical Thinking in Motor Behavior
LDSP 4010-3	Critical Issues in Leadership: A Capstone Course
LING 4100-3	Perspectives on Language
MATH 3000-3	Introduction to Abstract Mathematics
MATH 3200-3	Introduction to Topology
MCDB 3100-3	Methods in Developmental Genetics
MCDB 3330-3	Evolution, Creationism, and the Origins of Life
MCDB 4140-3	Plant Molecular Biology and Biotechnology
MCDB 4410-3	Human Molecular Genetics
MCDB 4426-3	Cell Signaling and Developmental Regulation
MCDB 4444-3	The Cellular Basis of Disease
MCDB 4471-3	Mechanisms of Gene Regulation in Eukaryotes
MCDB 4680-3	Mechanisms of Aging
MCDB 4750-3	Animal Virology
MCDB 4790-3	Experimental Embryology
MCDB 4810-3	Insane in the Membrane: The Biology and Biophysics of the Membrane
PACS 4500-3	Senior Seminar in Peace and Conflict Studies
PHIL/WMST 3110-3	Feminist Practical Ethics
◆PHIL 3180-3	Critical Thinking: Contemporary Topics
PHIL 3480-3	Critical Thinking and Writing in Philosophy
PHIL/PHYS 4450-3	History and Philosophy of Physics
PHIL 4830-3	Senior Seminar in Philosophy
PHYS 3340-3	Introduction to Research in Optical Physics
PHYS 4420-3	Nuclear Particle Physics
PHYS 4430-3	Introduction to Research in Modern Physics
PSCI 4701-3	Symbolic Politics
PSCI 4703-3	Alternative World Futures
PSCI 4704-3	Politics and Language
PSCI 4711-3	Selected Policy Problems
PSCI 4714-3	Liberalism and Its Critics
PSCI 4718-3	Honors in Political Science
PSCI 4721-3	Rethinking American Politics
PSCI 4731-3	Progress and Problems in American Democracy
◆PSCI 4734-3	Politics and Literature
PSCI 4751-3	The Politics of Ideas
PSCI 4752-3	Seminar: Central and East European Studies
PSCI 4761-3	Rethinking Political Values
PSCI 4771-3	Civil Rights and Liberties in America
PSCI 4783-3	Global Issues
PSCI 4792-3	Issues in Latin American Politics
PSYC 3105-3	Experimental Methods in Psychology
PSYC 4001-3	Honors Seminar 2
◆PSYC 4521-3	Critical Thinking in Psychology
RLST 3700-3	Religion and Psychology
RLST 4800-3	Critical Studies in Religion
RUSS 4230-3	Russian Cultural Idioms
SLHS 4000-3	Multicultural Aspects of Communication Differences and Disorders
◆SOCY 4461-3	Critical Thinking in Sociology
◆SPAN 3100-3	Literary Analysis in Spanish
THTR 4021-3	Development of Theatre 4: American Theatre and Drama
THTR 4081-3	Senior Seminar
WMST 3090-3	Critical Thinking in Feminist Studies

Content Areas of Study

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
ANTH/CLAS 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	Introduction to Western Philosophy: Ancient
CLAS/HIST 1051-3	The World of Ancient Greeks
◆CLAS/ ◆HIST 1061-3	The Rise and Fall of Ancient Rome
CLAS 1140-3	Roman Civilization
CLAS/FINE 1509-3	Trash and Treasure, Temples and Tombs: Art and Archaeology of the Ancient World
CLAS 2019-3	Pompeii and the Cities of Vesuvius
ECON 4514-3	Economic History of Europe
ENGL 3164/ HIST 4164-3	History and Literature of Georgian England
ENGL 4113-3	History and Culture of Medieval England
GRMN/RUSS 3201-3	German and Russian Culture in Comparative Perspective
◆HIST 1010-3	Western Civilization 1: Antiquity to the 16th Century
◆HIST 1020-3	Western Civilization 2: 16th Century to the Present
HIST 1038-3	Introduction to Latin American History
HIST 1040-3	Honors: Western Civilization 2
HIST 1208-3	Sub-Saharan Africa to 1800
HIST 1308-3	Introduction to Middle Eastern History
HIST 1408-3	Introduction to South Asian History
◆HIST 1608-3	Introduction to Chinese History
HIST 1708-3	Introduction to Japanese History
◆HIST 2100-3	Revolution in History
HIST 2103-3	History of England to 1660
HIST 2112-3	Early Modern Societies (1450-1700)
HIST 2123-3	History of England 1660 to Present
HIST 2180-3	History of Christianity: From the Reformation
HIST 2222-3	War and Society in the Modern World
HIST 2513-3	The History of Ireland, 1600 to Present
HIST 2543-3	Medieval Societies
HIST 4324-3	History of Modern Science
HONR 2251-3	Introduction to the Bible
HUMN 1010-6	Introduction to Humanities 1
HUMN 1020-6	Introduction to Humanities 2
◆PHIL 1020-3	Introduction to Western Philosophy: Modern
PHIL 3000-3	History of Ancient Philosophy
PHIL 3010-3	History of Modern Philosophy
PHIL 3410-3	History of Science: Ancients to Newton
PHIL 3430-3	History of Science: Newton to Einstein
RLST 3000-3	The Christian Tradition
◆RLST 3100-3	Judaism
◆RUSS 2211-3	Introduction to Russian Culture
RUSS 2221-3	Introduction to Modern Russian Culture
RUSS 3601-3	Russia's Past and Present
SCAN 2202-3	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
AAST 3671/ 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 3023-3	African American Family in U.S. Society
BLST/PSCI 3101-3	Black Politics
CHST 1015-3	Introduction to Chicano Studies
CHST 1031-3	Chicano Fine Arts and Humanities
CHST/HIST 2537-3	Chicano History
CHST/WMST 3135-3	Chicana Feminisms and Knowledges
CHST 3153-3	Folklore and Mythology of the Hispanic Southwest
CHST 4133/ PSCI 4131-3	Latinos and the U.S. Political System
CLAS/WMST 2100-3	Women in Ancient Greece
CLAS/WMST 2110-3	Women in Ancient Rome
EALC 1011-4	Introduction to Traditional East Asian Civilizations

◆EALC 1021-(3-4)	East Asian Civilizations: Modern Period
ECON 4626-3	Economics of Inequality and Discrimination
◆EDUC 3013-(3-4)	School and Society
EMUS 2772-3	World Musics
◆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 Exoticism
GEOG/ WMST 3672-3	Gender and Global Economy
GEOG 3822-3	Geography of China
GRMN 3501-3	Jewish-German Writers: Enlightenment to Present Day
◆HIST 2616-3	Women's History
HIST 2626-3	Gender and Culture
HONR 1810-3	Honors Diversity Seminar
HONR/WMST 3004-3	Women in Education
HONR 4025-3	Heroines and Heroic Tradition
HUMN 2145-3	African America in the Arts
HUMN 3065-3	Feminist Theory/Women's Art
HUMN 4064-3	"Primitivism" in Art and Literature
HUMN/ITAL 4150-3	<i>The Decameron</i> 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
PSCI/WMST 4271-3	Sex Discrimination: Constitutional Issues
◆PSCI/ ◆WMST 4291-3	Sex Discrimination: Federal and State Law
PSYC/ WMST 2700-3	Psychology of Contemporary American Women
◆RLST/WMST 2800-3	Women and Religion
RLST 3510-3	Australian Religions
RUSS/WMST 4471-3	Women in 20th Century Russian Culture
◆SOCY/ ◆WMST 1006-3	The Social Construction of Sexuality
◆SOCY/ ◆WMST 1016-3	Sex, Gender, and Society 1
SOCY 2026-3	Man and Masculinity
SOCY/WMST 3012-3	Women, Development, and Fertility
◆WMST 2000-3	Introduction to Feminist Studies
WMST 2020-3	Social Construction of Femininities and Masculinities
◆WMST 2050-3	Women and Society

7. United States Context

(3 semester hours)

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

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.

AAST/HIST 2717-3	Asian American History
AAST 3013-3	Asian Pacific American Communities
AAST/AMST/ WMST 3900-3	Asian American Women
◆AIST 2015-3	Topical Issues in Native North America
AMST 2000-3	Themes in American Culture 1
AMST 2010-3	Themes in American Culture 2
AMST/FINE 3509-3	American Art
◆AMST 4500-3	American Autobiography
ANTH 3170-3	America: An Anthropological Perspective
BAKR 1500-3	Colorado: History, Ecology, and Environment
BLST 2015-3	History of the Black Experience 1
BLST 2016-3	History of the Black Experience 2
BLST/HIST 2437-3	African American History
BLST/SOCY 3023-3	African American Family in U.S. Society
CAMW 2001-3	The American West
CHST/HIST 2537-3	Chicano History
ECON 4524-3	Economic History of the U.S.
ECON 4697-3	Industrial Organization and Regulation
EMUS 2752-3	Music in American Culture
ETHN/SOCY 1015-3	U.S. Race and Ethnic Relations
◆HIST 1015-3	History of the United States to 1865
◆HIST 1025-3	History of the United States since 1865
HIST 1035-3	Honors: History of the United States to 1865
HIST 1045-3	Honors: History of the United States since 1865
HIST 2015-3	The History of Early America
HIST 2117-3	History of Colorado
◆HIST 2126-3	Modern U.S. Politics and Diplomacy
HIST 2166-3	The Vietnam Wars
HIST 2215-3	The Era of the American Revolution
HIST 2227-3	History of the American Southwest
HIST 2316-3	History of American Popular Culture
◆HIST 2326-3	Issues in American Thought and Culture
HIST 2516-3	America through Baseball
HIST 2746-3	Christianity in American History
HIST 2837-3	Topics in American Working Class History
◆HIST 2866-3	American History and Film
HIST 4326-3	Health and Disease in the United States
HUMN 3145-3	African America in the Arts
◆LING 1000-3	Language in U.S. Society
PHIL 1200-3	Philosophy and Society
◆PHIL 2220-3	Philosophy and Law
◆PSCI 1101-3	American Political System
PSCI 3011-3	The American Presidency
◆PSCI 3054-3	American Political Thought
PSCI 3061-3	State Government and Politics
PSCI 3071-3	Urban Politics
◆PSCI 3163-3	American Foreign Policy
PSCI 3171-3	Government and Capitalism in the U.S.
PSCI 4021-3	Legislatures and Legislation
RLST 2450-3	Self, Society, and Spirituality since the Sixties
RLST 2500-3	Religion in the United States
RLST 3050-3	Religion and Literature in America
SOCY 1012-3	Population Issues in the United States
◆SOCY/ ◆WMST 3016-3	Marriage and the Family in U.S. Society
◆SOCY 3151-3	Self in Modern Society
WMST 2400-3	History of Women and Social Activism
WMST 2500-3	History of the U.S. Feminist Movement

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 relations 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 CU-Boulder that satisfy this requirement include the following:

Lower-Division Courses

AAST 2752/ ENGL 2757-3	Survey of Asian American Literature
CHIN 1051-3	Masterpieces of Chinese Literature in Translation
CHIN 2441-3	Film and the Dynamics of Chinese Culture
◆CLAS 1100-3	Greek Mythology
CLAS 1110-3	Masterpieces of Greek Literature in Translation
CLAS 1115-3	Honors- Masterpieces of Greek Literature in Translation
◆CLAS 1120-3	Masterpieces of Roman Literature in Translation
CLAS/FINE 1509-3	Trash and Treasure, Temples and Tombs: Art and Archaeology of the Ancient World
DNCE 1029-3	Introduction to World Dance and Culture
◆EMUS 1832-3	Appreciation of Music
EMUS 2762-3	Music and Drama
◆EMUS 2862-3	American Film Musical, 1926-1954
ENGL 1500-3	Masterpieces of British Literature
ENGL 1600-3	Masterpieces of American Literature
◆FINE 1300-3	History of World Art 1
FINE 1400-3	History of World Art 2
FINE 1709-3	Experiencing Art—Image, Artist, and Idea
FINE 2409-3	Introduction to Asian Arts
FREN 1200-3	Medieval Epic and Romance
FREN 1800-3	Contemporary French Literature in Translation
GRMN 1602-3	Metropolis and Modernity
GRMN 2501-3	20th Century German Short Story
HONR 2860-3	The Figure of Socrates
HUMN 1010-6	Introduction to Humanities 1
HUMN 1020-6	Introduction to Humanities 2
◆JPNS 1051-3	Masterpieces of Japanese Literature in Translation
RLST 2220-3	Religion and Dance: Africa to America to Africa
RLST 2230-3	Religion and Dance: India to Ballet
RUSS 2231-3	Fairy Tales of Russia
SPAN 1000-3	Cultural Difference through Hispanic Literature
◆THTR 1009-3	Introduction to Theatre
THTR 1011-3	Development of Theatre 1: Classical Theatre and Drama

Upper-Division Courses

CHIN 3351-3	Reality and Dream in Traditional Chinese Fiction
◆CLAS/FINE 3039-3	Greek Art and Archaeology
CLAS/FINE 3049-3	Roman Art and Architecture
CLAS/HUMN 4110-3	Greek and Roman Epic
◆CLAS/ HUMN 4120-3	Greek and Roman Tragedy
◆CLAS 4130-3	Greek and Roman Comedy
DNCE 3029-3	Looking at Dance
DNCE 4017-3	History and Philosophy of Dance
EMUS 3822-3	Music Literature 1
EMUS 3832-3	Music Literature 2
◆ENGL 3000-3	Shakespeare for Nonmajors
◆ENGL 3060-3	Modern and Contemporary Literature
FINE 4329-3	Modern Art 1
FINE 4619-3	Quattrocento Art of Florence and Central Italy
FINE 4659-3	The Roman Baroque
FINE 4759-3	17th Century Art and the Concept of the Baroque
FREN 3110-3	Main Currents of French Literature 1
FREN 3120-3	Main Currents of French Literature 2
FREN 3200-3	Introduction to Literary Theory and Advanced Critical Analysis

FREN 4300-3	Theatre and Modernity in 17th Century France
FREN/HUMN 4500-3	Reading the Orient: French Literature and Exoticism
GRMN 3502-3	Literature in the Age of Goethe
GRMN/ HUMN 4504-3	Goethe's <i>Faust</i>
HUMN 3065-3	Feminist Theory/Women's Art
HUMN 3440-3	Literature and Medicine
HUMN 4064-3	"Primitivism" in Art and Literature
HUMN/ITAL 4140-3	The Age of Dante: Readings from the <i>Divine Comedy</i>
HUMN/ITAL 4150-3	<i>The Decameron</i> and the Age of Realism
HUMN/ITAL 4730-3	Italian Feminisms: Culture, Theory, and Narratives of Difference
HUMN/RUSS 4811-3	19th Century Russian Literature in Translation
HUMN/ ◆RUSS 4821-3	20th Century Russian Literature and Art
RUSS 4831-3	Contemporary Russian Literature
SCAN 3202-3	Old Norse Mythology
SCAN 3203-3	Masterpieces of Modern Scandinavian Literature
SCAN 3204-3	Medieval Icelandic Sagas
SCAN 3205-3	Scandinavian Folk Narrative
SCAN 3209-3	Contemporary Nordic Literature and Film
SCAN 3506-3	Scandinavian Drama
SPAN 3700-3	Selected Readings: Spanish Literature in Translation
SPAN 3800-3	Selected Readings: Modern Latin American Literature in Translation
THTR 3011-3	Development of the American Musical Theatre

9. Natural Science

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

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.)

◆ANTH 2010-3 and 2020-3	Introduction to Physical Anthropology 1 and 2 (optional labs ANTH 2030, 2040)
ANTH 2050-4 and 2060-4	Honors: Human Origins 1 and 2 (optional labs ANTH 2030, 2040)
ASTR 1010-4 and 1020-3	Introductory Astronomy 1 and 2 (lab included in ASTR 1010)
ASTR 1030-4 and 1040-4	Accelerated Introductory Astronomy 1 and 2 (lab included in ASTR 1030)
◆ASTR 1110-3 and 1020-3	General Astronomy: The Solar System and Introductory Astronomy 2
ATOC 1050-3 and 1060-3	Weather and Atmosphere and Our Changing Environment: El Niño, Ozone, and Climate
CHEM 1011-3 and 1031-4	Environmental Chemistry 1 and 2 (lab included in CHEM 1031)
CHEM 1051-4 and 1071	Introduction to Chemistry and Introduction to Organic and Biochemistry (lab included)
◆CHEM 1111-5 and ◆1131-5	General Chemistry 1 and 2 (lab included)
◆CHEM 1111-5 and 1071-4	General Chemistry 1 and Introduction to Organic Biochemistry (lab included)
CHEM 1151-5 and 1171-5	Honors General Chemistry 1 and 2 (lab included)
◆EPOB 1030-3 and ◆1040-3	Biology: A Human Approach 1 and 2 (optional lab EPOB 1050)
◆EPOB 1210-3 and ◆1220-3	General Biology 1 and 2 (optional labs EPOB 1230 and 1240)
EPOB 2050-4 and 2060-4	Environmental Biology and Cellular and Integrative Physiology (lab included)
◆EPOB 2070-4 and ◆2080-4	Genetics: Molecules to Population and Evolutionary Biology
EPOB 2650-5 and 2660-5	Honors Environmental Biology and Honors Cellular and Integrative Physiology (lab included)
EPOB 2670-5 and 2680-5	Honors Genetics: Molecules to Population and Honors Evolutionary Biology
◆GEOG 1001-4 and ◆1011-4	Environmental Systems 1 and 2: Climate and Vegetation, Landscapes and Water (lab included)
GEOL 1010-3 and 1020-3	Introduction to Geology 1 and 2 (optional lab GEOL 1030)
GEOL 1060-3 and 1070-3	Global Change 1 and 2-An Earth Science Perspective (optional lab GEOL 1110)
MCDB 1111-4 and 2150-3	Biofundamentals: The Evolutionary, Molecular, and Cellular Basis of Life and Principles of Genetics (lab included in MCDB 1111)
MCDB 1150-3 and 2150-3	Introduction to Cell and Molecular Biology and Principles of Genetics (optional labs MCDB 1151, 2151)
PHYS 1010-3 and 1020-4	Physics of Everyday Life 1 and 2 (lab included in PHYS 1020)
◆PHYS 1110-4 and ◆1120-4	General Physics 1 and 2 (optional lab PHYS 1140)
PHYS 1170-4 and 1180-4	Honors General Physics 1 and 2 (optional lab PHYS 1140)
◆PHYS 2010-5 and ◆2020-5	General Physics 1 and 2 (lab included)
◆PSYC 2012-3 and 2022-3	Biological Psychology 1 and 2 (applicable to students entering prior to summer 2003)

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	Introduction to Space Astronomy
ASTR 2030-3	Black Holes
ASTR/ASEN 3060-3	Introduction to Space Experimentation
ASTR 3210-3	Intermediate Astronomy: Solar System
ASTR 3220-3	Intermediate Astronomy: Stars and Galaxies
ATOC 3180-3	Aviation Meteorology
ATOC 3300/ GEOG 3301-3	Analysis of Climate and Weather Observations
ATOC 3500-3	Air Chemistry and Pollution
ATOC/ENVS 3600/ GEOG 3601-3	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 Oceanography
GEOL 3500-3	Mineral Resources, World Affairs, and the Environment
GEOL 3720-3	Evolution of Life: The Geological Record
GEOL 4950-3	Natural Catastrophes and Geologic Hazards
HIST 4314-3	History of Science from the Ancients to Newton
KAPH 3420-3	Nutrition, Health, and Performance
KAPH 3660-3	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 3430-3	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

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

◆ANTH 2030-1	Lab in Physical Anthropology 1
ANTH 2040-1	Lab in Physical Anthropology 2
ATOC 1070-1	Weather and the Atmosphere Laboratory
EPOB 1050-1	Biology: A Human Approach Lab
◆EPOB 1230-1	General Biology Lab 1
◆EPOB 1240-1	General Biology Lab 2
GEOL 1030-1	Introduction to Geology Lab 1 (formerly GEOL 1080)
GEOL 1110-1	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
AI 4565/ ANTH 4560-3	North American Indian Acculturation
ANTH 1200-3	Culture and Power
BLST 2200-3	Contemporary Black Protest Movements
BLST 2210-3	Black Social and Political Thought
BLST/PSCI 3101-3	Black Politics
BLST/RLST 3125-3	Black Religious Life in America
◆COMM 1210-3	Perspectives on Human Communication (formerly COMM 2210)
COMM 2400-3	Communication and Society
◆ECON 1000-4	Introduction to Economics
ECON 1001-3	Introduction to Economics: Kittredge Honors
◆ECON 2010 (3-4)	Principles of Microeconomics
◆ECON 2020-4	Principles of Macroeconomics
◆ECON 3403-3	International Economics and Policy
ECON 3535-3	Natural Resource Economics
◆ECON 3545-3	Environmental Economics
◆EDUC 3013 (3-4)	School and Society
FARR/LDSP 2400-3	Understanding Privilege and Oppression in Contemporary Society
GEOG 3742-3	Place, Power, and Contemporary Culture
GRMN 1601-3	Introduction to Modern German Culture and Civilization
◆HIST 2126-3	Modern U.S. Politics and Diplomacy
HIST 2166-3	The Vietnam Wars
HONR 1820-3	Critical Issues in Contemporary Societies
HONR 2880-(4-5)	Social Ethics in Context: A Service Learning Approach
HUMN 4835-3	Literature and Social Violence
IAFS 1000-4	Global Issues and International Affairs
INVS/PSCI 4732-3	Critical Thinking in Development
ITAL 1500-3	That's Amore: Introduction to Italian Culture
◆LING 1000-3	Language in U.S. Society
PRLC 1820-3	Community Issues in Leadership
◆PSCI 1101-3	American Political System
◆PSCI 2012-3	Introduction to Comparative Politics
◆PSCI 2223-3	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 2606-3	Social Psychology
RLST 2400-3	Religion and Contemporary Society
RUSS 2221-3	Introduction to Modern Russian Culture
RUSS 4831-3	Contemporary Russian Literature
SCAN 2201-3	Introduction to Modern Scandinavian Culture and Society
SLHS 1010-3	Disabilities in Contemporary American Society
◆SOCY 1001-3	Introduction to Sociology
◆SOCY 1005-3	Social Conflict and Social Values
◆SOCY 4024-3	Juvenile Delinquency
◆WMST 2600-3	Gender, Race, and Class in Contemporary U.S. Society

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 2660/ HONR 2250-3	The Ethics of Ambition
FARR 2820-3	The Future of Spaceship Earth
FILM 2013-3	Film and the Quest for Truth
GRMN 1603-3	Should I or Shouldn't I—Ethical Dilemmas in the Modern World
GRMN 2502-3	Representing the Holocaust
GRMN/ HUMN 3505-3	The Enlightenment: Tolerance and Emancipation
GRMN/ HUMN 4502-3	Nietzsche: Literature and Values
HONR 4155-3	Problems of Ancient and Modern Democracy
HUMN 3440-3	Literature and Medicine
HUMN 3590-3	Modern Literature and the Bible: A Case Study in Intertextuality
HUMN 4155-3	Philosophy, Art, and the Sublime
◆INVS 1000-(3-4)	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	Ethical Theory
PHIL/WMST 3110-3	Feminist Practical Ethics
◆PHIL 3140-3	Environmental Ethics
◆PHIL 3160-3	Bioethics
◆PHIL 3190-(3-4)	War and Morality
PHIL 3200-3	Social and Political Philosophy
◆PHIL 3260-3	Philosophy and the International Order
PHIL 3600-3	Philosophy of Religion
PRLC 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: India
◆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 1003-3	Ethics and Social Issues in U.S. Health and Medicine
◆SOCY 1004-3	Deviance in U.S. Society
◆SOCY 1005-3	Social Conflict and Social Values
◆SOCY 2031-3	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.

Directory

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

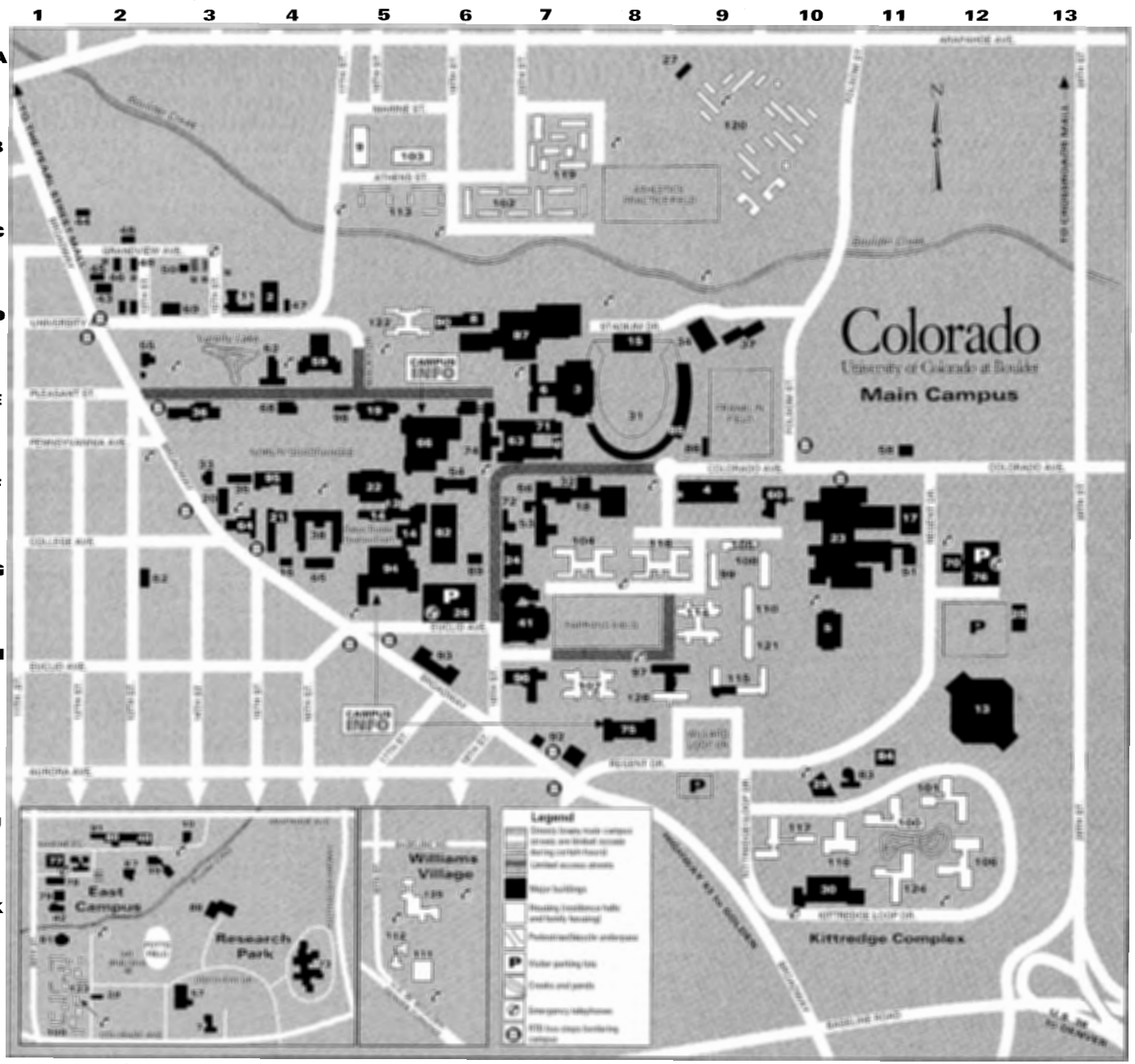
Academic Programs

Office	Campus Location	Box	Telephone	Web address
College of Architecture and Planning	Environmental Design 168	314 UCB	303-492-7711	www.cudenver.edu/AandP
College of Arts and Sciences	Old Main 1-43	275 UCB	303-492-7294	www.colorado.edu/ArtsSciences
Anthropology	Hale Science 350	233 UCB	303-492-2547	www.colorado.edu/Anthropology
Applied Mathematics	Engineering Office Tower 225	526 UCB	303-492-4668	amath.colorado.edu
Astrophysical and Planetary Sciences	Duane Physics E226	391 UCB	303-492-8915	aps.colorado.edu
Biology–Environmental, Population, Organismic (EPOB)	Ramaley Biology N122	334 UCB	303-492-8981	www.colorado.edu/epob
Biology–Molecular, Cellular, Developmental (MCDB)	MCDB A1B50	347 UCB	303-492-7743	mcdb.colorado.edu
Chemistry and Biochemistry	Cristol Chemistry 100	215 UCB	303-492-6531	www.colorado.edu/Chemistry
Classics	Eaton Humanities 340	248 UCB	303-492-6257	www.colorado.edu/Classics
Communication	Hellems 94	270 UCB	303-492-7306	www.colorado.edu/Communication
Comparative Literature and Humanities	Ketchum 233	331 UCB	303-492-5561	spot.colorado.edu/~humndept/
Dance	UniversityTheater C132	261 UCB	303-492-7355	www.colorado.edu/TheatreDance
East Asian Languages and Civilizations	Eaton Humanities 240	279 UCB	303-492-6639	www.colorado.edu/ealld
Economics	Economics 212	256 UCB	303-492-6394	www.colorado.edu/Economics
English	Hellems 101	226 UCB	303-492-7381	www.colorado.edu/English
Environmental Studies	Benson Earth Sciences 246A	397 UCB	303-492-5420	www.colorado.edu/envirostudies
Ethnic Studies	Ketchum 30	339 UCB	303-492-8852	www.colorado.edu/EthnicStudies
Film Studies	Macky 118 (west wing)	283 UCB	303-492-1531	www.colorado.edu/FilmStudies
Fine Arts	Sibell Wolle Fine Arts N196A	318 UCB	303-492-6504	www.colorado.edu/FineArts
French and Italian	Eaton Humanities 340	238 UCB	303-492-7226	www.colorado.edu/FRIT
Geography	Guggenheim 110	260 UCB	303-492-2631	www.colorado.edu/geography
Geological Sciences	Benson Earth Sciences 285	399 UCB	303-492-8141	www.colorado.edu/GeolSci
Germanic and Slavic Languages and Literatures	McKenna Languages 129	276 UCB	303-492-7404	www.colorado.edu/germslav/Department
History	Hellems 204	234 UCB	303-492-6683	www.colorado.edu/history
Humanities	Ketchum 233	331 UCB	303-492-5561	www.colorado.edu/comparativeliterature
International Affairs	Ketchum 4	333 UCB	303-492-7295	www.colorado.edu/InternatIAffairs
Italian	Eaton Humanities 340	238 UCB	303-492-7226	www.colorado.edu/FRIT
Kinesiology and Applied Physiology	Clare Small 114	354 UCB	303-492-5362	www.colorado.edu/kines
Lesbian, Gay, Bisexual and Transgender Studies	UniversityTheater C233	246 UCB	303-492-5809	www.colorado.edu/ArtsSciences/LGBTStudies
Linguistics	Hellems 290	295 UCB	303-492-8456	www.colorado.edu/linguistics
Mathematics	Mathematics 260	395 UCB	303-492-7664	math.colorado.edu
Museum and Field Studies	Museum Collections A1B48	218 UCB	303-492-5437	www.colorado.edu/CUMUSEUM/MFS
Philosophy	Hellems 167	232 UCB	303-492-6132	www.colorado.edu/philosophy
Physics	Duane Physics E1B32	390 UCB	303-492-6952	physics.colorado.edu
Political Science	Ketchum 106	333 UCB	303-492-7871	socsci.colorado.edu/POLSCI
Psychology	Muenzinger D244	345 UCB	303-492-8662	psych-www.colorado.edu
Religious Studies	Eaton Humanities 240	292 UCB	303-492-8041	www.colorado.edu/ReligiousStudies
Sociology	Ketchum 219	327 UCB	303-492-6427	socsci.colorado.edu/SOC
Spanish and Portuguese	McKenna Languages 126	278 UCB	303-492-7308	www.colorado.edu/spanish
Speech, Language, and Hearing Sciences	CDSS 201	409 UCB	303-492-6445	www.colorado.edu/slhs
Theatre and Dance	UniversityTheatre and Dance C132	261 UCB	303-492-7355	www.colorado.edu/TheatreDance
Women's Studies	Hazel Gates Woodruff Cottage	246 UCB	303-492-8923	www.colorado.edu/WomenStudies
Writing and Rhetoric	Environmental Design 1B 28	317 UCB	303-492-8188	www.colorado.edu/PWR

Leeds School of Business	Business 230 .....	.419 UCB ..	303-492-7124 ..	leeds.colorado.edu
School of Education	Education 124 .....	.249 UCB ..	303-492-6937 ..	www.colorado.edu/education
College of Engineering and Applied Science				
Science	Engineering Admin. Wing 100 .....	.422 UCB ..	303-492-5071 ..	www.colorado.edu/engineering
Aerospace Engineering Sciences	Engineering Office Tower 634 .....	.429 UCB ..	303-492-6417 ..	aerospace.colorado.edu
Applied Mathematics	Engineering Office Tower 225 .....	.526 UCB ..	303-492-4668 ..	amath.colorado.edu
Chemical Engineering	Chemical Engineering Wing 111 .....	.424 UCB ..	303-492-7471 ..	www.colorado.edu/che
Civil, Environmental, and Architectural Engineering	Engineering Office Tower 441 .....	.428 UCB ..	303-492-6382 ..	civil.colorado.edu
Computer Science	Engineering Office Tower 717 .....	.430 UCB ..	303-492-7514 ..	www.cs.colorado.edu
Electrical and Computer Engineering	Electrical Engineering Wing 1B55 .....	.425 UCB ..	303-492-7327 ..	ece-www.colorado.edu
Engineering Physics	Duane Physics E1B32 .....	.390 UCB ..	303-492-6952 ..	physics.colorado.edu
Environmental Engineering	Engineering Office Tower 511 .....	.428 UCB ..	303-735-0253 ..	www.colorado.edu/engineering/EnvEng
Mechanical Engineering	Mechanical Engineering Wing 134 .....	.427 UCB ..	303-492-7151 ..	me-www.colorado.edu
Telecommunications	Engineering Office Tower 317 .....	.530 UCB ..	303-492-8916 ..	itd.colorado.edu
Graduate School	Regent 308 .....	.26 UCB ..	303-492-7401 ..	www.colorado.edu/GraduateSchool
School of Journalism and Mass Communication				
Communication	Armory 116 .....	.287 UCB ..	303-492-5007 ..	www.colorado.edu/journalism
School of Law	Fleming Law 141 .....	.403 UCB ..	303-492-8047 ..	www.colorado.edu/law
College of Music	Imig Music C111 .....	.301 UCB ..	303-492-6352 ..	www.colorado.edu/music

Administrative Offices and Campus Services

Office	Campus Location	Box	Telephone	Web address
Admissions	Regent Administrative Center 125 .....	.552 UCB ..	303-492-6301 ..	www.colorado.edu/prospective (TTY) 303-492-5998
Campus Visits	Regent Administrative Center 125 .....	.552 UCB ..	303-492-6301 ..	www.colorado.edu/visit
Academic Advising Center	Woodbury 109 .....	.290 UCB ..	303-492-7885 ..	www.colorado.edu/ArtsSciences/aacforstudents/
Book Store	University Memorial Center .....	.36 UCB ..	303-492-6411 ..	cupbooks.colorado.edu
	lower level			
Career Services	Willard Administrative Center 34 .....	.133 UCB ..	303-492-6541 ..	www.colorado.edu/careerservices
Continuing Education	1505 University Ave. ....	.178 UCB ..	303-492-5148 ..	www.colorado.edu/conted (TTY) 303-492-8205
Counseling Services: A Multicultural Center				
Center	Willard Administrative Center 134 .....	.103 UCB ..	303-492-6766 ..	www.colorado.edu/sacs/counseling
Disability Services	Willard Administrative Center 322 .....	.107 UCB ..		www.colorado.edu/disabilityservices (V/TTY) 303-492-8671
Financial Aid	Regent Administrative Center 175 .....	.556 UCB ..	303-492-5091 ..	www.colorado.edu/finaid (TTY) 303-492-8228
Housing	Hallett 49 .....	.159 UCB ..	303-492-6871 ..	www-housing.colorado.edu
Information Technology (IT) Service Center				
Center	Telecommunications 100 .....	.313 UCB ..	303-735-4357 ..	www.colorado.edu/ITS
International Education	Environmental Design 1B45 .....	.123 UCB ..	303-492-6016 ..	www.colorado.edu/OIE
International English Center	1030 13th Street .....	.63 UCB ..	303-492-5547 ..	www.colorado.edu/iec
Museum, University of Colorado				
Natural History	Henderson Building .....	.218 UCB ..	303-492-6892 ..	www.colorado.edu/cumuseum
Libraries	Norlin .....	.184 UCB ..	303-492-8705 ..	www-libraries.colorado.edu
Ombuds Office (conflict resolution)	Willard Administrative Center 302 .....	.112 UCB ..	303-492-5077 ..	www.colorado.edu/Ombuds
Parking and Transportation Services	1050 Regent Drive .....	.502 UCB ..	303-492-7384 ..	ucbparking.colorado.edu
Police, University	1050 Regent Dr. ....	.502 UCB ..		www.colorado.edu/police (V/TTY) 303-492-6666
Recreation Services	Recreation Center .....	.355 UCB ..	303-492-6561 ..	www.colorado.edu/rec-center
Registrar (Enrollment Verification, Academic Records, Transcript Requests)				
.....	Regent Administrative Center 105 .....	.20 UCB ..	303-492-6970 ..	registrar.colorado.edu (TTY) 303-492-5841
Sommers-Bausch Observatory	Sommers-Bausch Observatory .....	.408 UCB ..	303-492-5002 ..	lyra.colorado.edu/sbo
Student Government (University of Colorado Student Union)				
.....	University Memorial Center 125 .....	.206 UCB ..	303-492-7473 ..	www-ucsu.colorado.edu
Student Health Center, Wardenburg	Wardenburg Health Center .....	.119 UCB ..	303-492-5101 ..	www.colorado.edu/healthcenter (TTY) 303-492-8818
Tuition and Fees (Bursar's Office)	Regent Administrative Center 150 .....	.43 UCB ..	303-492-5381 ..	www-bursar.colorado.edu (TTY) 303-492-3528
University Memorial Center (UMC)				
Reception Desk	Broadway and Euclid Ave. ....	.207 UCB ..	303-492-6161 ..	umc.colorado.edu
Veterans Services	Regent Administrative Center 175 .....	.77 UCB ..	303-492-7322 ..	www.colorado.edu/finaid/veterans.html



Building Abbreviations

<p>ARMR Armory (#2)</p> <p>BESC Benson Earth Sciences (#4)</p> <p>BRKT Brackett Hall (#105)</p> <p>BUCK Buckingham Hall—Kittredge Complex (#106)</p> <p>BUS Business (#5)</p> <p>CARL Carlson Gymnasium (#6)</p> <p>CEDU Continuing Education (#11)</p> <p>CHEM Cristol Chemistry (#14)</p> <p>CHEY Cheyenne Arapahoe Hall (#107)</p> <p>CIRE Cooperative Institute for Research in Environmental Sciences (#12)</p> <p>CLRE Clare Small Arts and Sciences (#8)</p> <p>COTT Cottage No. 1 (#33)</p> <p>DALW Dal Ward (#15)</p> <p>DEN Denison Arts and Sciences (#16)</p> <p>DLYC Darley Commons (#111)</p> <p>DUAN Duane Physics and Astrophysics (#18)</p> <p>EC Engineering Center (#23); ECAD—Engineering Center—Administration Wing; ECAE—Aerospace Engineering;</p>	<p>ECCE—Civil, Environmental, and Architectural Engineering;</p> <p>ECCH—Chemical Engineering;</p> <p>ECCR—Classroom Wing;</p> <p>ECSS—Computer Science;</p> <p>ECCE—Electrical Engineering;</p> <p>ECME—Mechanical Engineering;</p> <p>ECNT—North Tower;</p> <p>ECOT—Office Tower;</p> <p>ECSL—Stores and Labs;</p> <p>ECST—South Tower;</p> <p>ITLL—Drescher Undergraduate Engineering (#51)</p> <p>ECON Economics (#20)</p> <p>EDUC Education (#21)</p> <p>EKLC Ekeley Science (#22)</p> <p>ENV0 Environmental Design (#24)</p> <p>ENVT Coors Events/Conference Center (#13)</p> <p>FA Sibel Wolfe Fine Arts (#82)</p> <p>FARR Farrand Hall (#114)</p> <p>FISK Fiske Planetarium (#29)</p> <p>GEOL Geology (#64), renamed Museum Collections (MCOL)</p>	<p>GH-3 Research Park Greenhouse (#81)</p> <p>GUGG Guggenheim (#35)</p> <p>HALE Hale Science (#36)</p> <p>HALL Hallett Hall (#115)</p> <p>HEND Henderson Building (Museum) (#65)</p> <p>HLMS Helles Arts and Sciences (#38)</p> <p>HPHY Health Physics Lab (#37)</p> <p>HUMN Humanities (#19)</p> <p>ITLL Drescher Undergraduate Engineering (#51)</p> <p>JILA Joint Institute for Laboratory Astrophysics (#53)</p> <p>KITT Kittredge (#116)</p> <p>KTCH Ketchum Arts and Sciences (#54)</p> <p>LAW Fleming Law (#30)</p> <p>LIBR Norlin Library (#66)</p> <p>MAIN Old Main (#68)</p> <p>MATH Mathematics (#60)</p> <p>MCDB Molecular, Cellular, and Developmental Biology (#61)</p> <p>MCKY Macky Auditorium (#59)</p> <p>MCOL Museum Collections (#64)</p> <p>MKNA McKenna Languages (#62)</p> <p>MUEN Muenzinger Psychology (#63)</p> <p>MUS Imig Music (#41)</p>
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OBSV Sommers-Bausch Observatory (#83)
 OFF Off Site—See Department
 PORT Porter Biosciences, MCDB (#71)
 RAMY Ramaley Biology (#74)
 SLHS Speech, Language, and Hearing Sciences (#84)
 STAD Stadium Building (#85)
 SWLL Sewall Hall (#122)
 TCOM Telecommunications Center (#89)
 THTR University Theatre (#95)
 UMC University Memorial Center (#94)
 WDBY Woodbury Arts and Sciences (#98)

University Buildings

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

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

84. Speech, Language, and Hearing Sciences (I-11) (SLHS)
85. Stadium Offices (E-8) (STAD)
86. Stadium Ticket Building (F-9) (STTB)
87. Student Recreation Center (D-6/7) (REC)
88. Sybase (K-3) (SYBS)
89. Telecommunications Building (G-6) (TCOM)
90. Temporary Building No.1 (D-6) (TB01)
91. Transportation Center (J-2) (TRAN)
92. University Administrative Center and Annex (I-7) (UCTR)
93. University Club (H-6) (CLUB)
94. University Memorial Center (G-5) (UMC)
95. University Theatre (including Charlotte York Irey Studios) (F-4) (THTR)
96. Wardenburg Health Center (H-7) (WARD)
97. Willard Administrative Center—North Wing (H-8) (WCTR)
98. Woodbury Arts and Sciences (E-5) (WDBY)

University Housing

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

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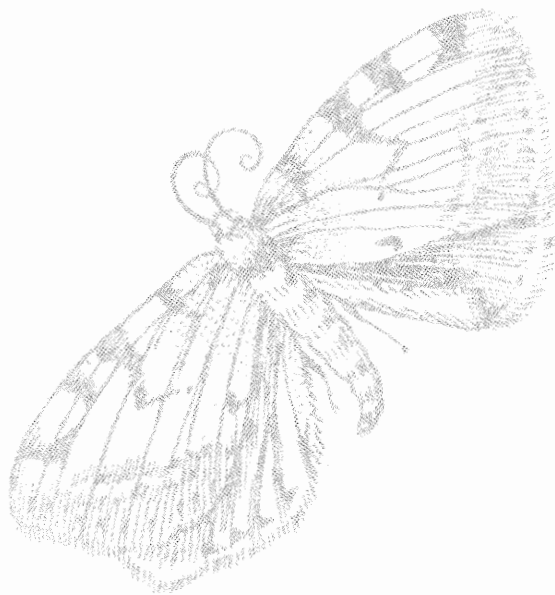
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calling **303-492-5148**.

Copies of the *University of Colorado at
Boulder Catalog* may be ordered online at
www.colorado.edu/catalog/cat_order.html,
or by calling **303-492-7599**.

Managing editor: Rosie Escamilla, Division
of Continuing Education

Project Management: Eileen Barber, Katie
Henry, Publications & Creative Services

Proofreading: Rita Gable, Deb Marks,
Publications & Creative Services

Cover design: Mike Campbell, Publications
& Creative Services

Interior design & production: Polly
Christensen, Publications & Creative
Services

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of Regents at the University of Colorado reserves
the right to establish enrollment levels for all
academic areas.

University of Colorado Catalog (USPS 651-
060). 3100 Marine Street, 584 UCB, Boulder, CO
80309-0584. Volume 2003, No.1, published eight
times a year: January/ February, March/April, May,
May/June, twice in August, and twice in Decem-
ber. Periodicals postage paid at Boulder, CO.
Postmaster: Send address changes to *University
of Colorado Summer Catalog* editor, University of
Colorado at Boulder, 178 UCB, Boulder, CO
80309-0178.



Printed on recycled paper
SUM2003-Sum2003.pol-12/02

