The University of Colorado at Boulder offers you the opportunity to earn academic credit, satisfy your curiosity, meet major or minor requirements, and be part of our summer community. Many of CU’s most popular and sought-after courses are offered in Summer Session.

Take a course in physics or chemistry, on the apocalypse or Charles Darwin. Whether you’re a college student, a high school student, a teacher, or a visitor to Boulder . . . 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 opportunities offered this summer:

- The FIRST (Faculty-in-Residence Summer Term) program brings world-class faculty to the Boulder campus for a unique, multi-disciplinary experience. A complete list of courses begins on page 3.

- Maymester offers over 130 courses in a three-week, intensive term that allows you to complete a course and still work, travel, or have an internship. A complete list of courses begins on page 8.

- Take advantage of online classes. Experience CU from anywhere. Knowing that our students have busy lives, we are offering three of our most popular classes online. These classes—taught by CU-Boulder faculty—allow you to meet requirements or advance your degree program. As long as you have access to the Internet, you can take one of these classes. See a complete list in the Featured Courses section on page 14.

- Special featured courses and an exciting academic minor offer degree-enhancing experiences. The Featured Courses section begins on page 14. The CU business minor is on page 16.

While taking your summer classes, take advantage of the cultural and recreational activities on campus. The Colorado Shakespeare Festival is one of the premier Shakespeare festivals in the country. Catch a production of Hamlet or Much Ado About Nothing. The CU Summer Opera’s season includes musical theatre and comic opera. And, 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/summer or by calling 303-492-5148. Join the faculty, students, and staff of CU-Boulder during our favorite time of year in our favorite place—Summer in Boulder!

Carol Drake, PhD, Director for Summer Session
Anne Heinz, PhD, Associate Vice Chancellor for Summer Session
TOP 10 REASONS
to try CU-Boulder Summer Session

1. Accelerate your graduation
2. Focus on one or two classes
3. Take advantage of smaller classes
4. Add a minor to your course of study
5. Learn from CU-Boulder faculty
6. Choose from over 500 classes
7. Select the terms that fit your needs
8. Experience teaching that fits your learning style
9. Enjoy the convenience of ample parking
10. Be a part of Boulder in the summer!

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COMMUNICATION

David Depew
Professor of Communication Studies, University of Iowa

Senior Seminar: Rhetoric: Religion, Class, Race, and Gender in Evolutionary Perspective

◆ COMM 4300, 3 semester hours, Section 200, Call No. 45693
Term B: July 7–August 7, 2009

This course is being offered in honor of the 150th anniversary of the publication of The Origin of the Species and the 200th anniversary of Charles Darwin’s birth. The course will analyze persistent entanglements between evolutionary theory, especially Darwinian evolutionary theory, and issues of religion, class, race, and gender. Because the class will cover a time span from 1859 until the present, the course will also serve as a history of the intersection between evolution and public policy. The treatment of these themes will be nontechnical; no scientific background is presumed. Restricted to junior and senior Communication majors. Prerequisite: COMM 3300. Approved for arts and sciences core curriculum: critical thinking.

Professor Depew is Executive Director of the Project on the Rhetoric of Inquiry at the University of Iowa. He has authored or co-authored nine books and numerous articles. Professor Depew is an outstanding scholar and teacher.

Sandra Braman
Professor, University of Wisconsin-Milwaukee

Senior Seminar: Organizational Communication: Communication Policy for Organizations

◆ COMM 4600, 3 semester hours, Section 100, Call No. 45709
Term A: June 1–July 2, 2009

In the 21st century, organizations have multiple relationships with the law. Organizations must translate state, national, and international laws and regulations into internal practices in order to ensure compliance with specific regulatory requirements. Corporations experiment with organizational innovations that are subsequently taken up by governments. And corporations provide normative leadership that can inspire changes in the law. This course is designed for those preparing themselves for careers in corporate management as well as for students primarily interested in research. Students will learn how to acquire information about pertinent laws and policies as they change over time, locate best practices in specific legal areas and/or as operationalized for specific types of organizations, and review approaches to maximizing what can be learned from the study of organizational communication about how to design communication policies for organizations that most successfully serve organizational goals as well as legal needs. Restricted to junior and senior communication majors. Approved for arts and sciences core curriculum: critical thinking.

Professor Braman has been studying the macro-level effects of the use of new information technologies and their policy implications since the mid-1980s. With Ford Foundation and Rockefeller Foundation support, she has been working on problems associated with the effort to bring the research and communication policy communities more closely together. She has published over four dozen scholarly journal articles, book chapters, and books; served as book review editor of the Journal of Communication; is former Chair of the Communication Law and Policy Division of the International Communication Association; and sits on the editorial boards of nine scholarly journals.
ENGLISH

Kenneth Johnston
Professor Emeritus, Indiana University

Critical Thinking in English Studies: The End of the World

ENGL 4038, 3 semester hours, Section 101, Call No. 45562
Term A: June 1–July 2, 2009

Students in this course will analyze poems, plays, novels, nonfiction, and films dealing with a literally dreadful topic: the end of the world. The course begins with the apocalyptic eras of early Christian persecution, the millennium of A.D. 1000, and the American and French revolutions, but deals primarily with 20th-century literature, cinema, and popular music, examining how and why writers have chosen to cast their fictions in apocalyptic frameworks. May not be repeated. Prerequisite: junior standing. Restricted to English and humanities majors only. Approved for arts and sciences core curriculum: critical thinking.

Professor Johnston is one of the leading scholars of Romanticism. He has a long and distinguished publishing record. He has won fellowships from the Fulbright Foundation, the National Endowment for the Humanities, and the American Council of Learned Societies. He has spoken around the world. Professor Johnston is an award-winning teacher.

FILM STUDIES

Thomas Gunning
Edwin A. and Betty L. Bergman Distinguished Service Professor
Department of Art History, University of Chicago

Topics in Film Studies: Film and Poetry

FILM 4010, 3 semester hours, Section 820, Call No. 42575
ARTF 5010, 3 semester hours, Section 820, Call No. 45324
Term B: July 7–August 7, 2009

The relation between film and poetry has been explored almost from cinema's origins. This course will attempt to interrelate three issues: the making of films that could be considered “poetic” (including works by Man Ray, Cocteau, Griffith, Deren, Epstein, Dulac, Child, Brakhage, Tarkovsky, and others); poems that reflect on cinema (including Lindsay, Creeley, Crane, Stein, and others); and theoretical and historical works that try to define the relation between the two forms. May be repeated up to 6 total credit hours, provided the topics are different.

Professor Gunning's research focuses on problems of film style and interpretation, film history, and film culture. His groundbreaking book on silent cinema, D.W. Griffith and the Origins of American Narrative Film, traces the ways in which film style interacted with new economic structures in the early American film industry and with new tasks of storytelling. In addition to two other books, Professor Gunning has published over 100 articles. Professor Gunning is an excellent teacher. This is his second year as a FIRST scholar.

HUMANITIES

Benjamin Stevens
Assistant Professor, Bard College

Topics in the Humanities: “Reading Comics”: An Introduction to Comics as Literature

HUMN 3093, 3 semester hours, Section 100, Call No. 45697
Term A: June 1–July 2, 2009

What are “comics,” and what does it mean to “read” them? In this course we study comics as a kind of literature and explore ways of doing literary studies. Topics include the interaction of medium and meaning (How do comics narrate?), the construction of canons and/or literary history (How do comics metanarrate, or tell stories about themselves and other comics?), and the question of comic's criticism (How might we tell our own critical and creative stories about comics?). Readings aim at suggesting the medium's rich history and its formal and thematic variety. May be repeated up to 12 total credit hours, provided the topics vary. Prerequisite: HUMN 2000 or junior/senior standing.

Professor Stevens is a young scholar with a developing reputation for exciting research into Latin and other languages and literatures. His research and teaching interests include Latin, Greek, and Biblical Hebrew; the history and theory of linguistics and semiotics; speculative fiction and graphic literature; visual culture; and contemporary a cappella music. Professor Stevens is assistant professor of Classical Studies at Bard College. This is his second year as a FIRST scholar.

LINGUISTICS

Alexandra Aikinenvald
Professor of Linguistics and Director of the Research Centre for Linguistic Typology, La Trobe University, Australia

Special Topics in Linguistics: Language Structures—Explorations in Linguistic Diversity: Amazonian Languages and Beyond

LING 3800, 3 semester hours, Section 100, Call No. 45701
LING 6510, 3 semester hours, Section 100, Call No. 45702
Term A: June 1–July 2, 2009

Over 4,000 distinct languages are currently spoken across the globe, many of them by small tribal communities. More than two-thirds of the world’s languages are spoken in tropical areas. Of these, the Amazon basin is an area of great linguistic diversity, comprising around 300 languages grouped into over 15 language families, plus a fair number of isolates. Amazonian languages also show diversity in their structure: we find unusual sounds, tone patterns, ways of classifying nouns, and of...
putting clauses together in one sentence. A considerable degree of language contact in the Amazonian area has resulted in unusual patterns of multilingualism, vast linguistic areas, and some shared features. The course will address the reasons for such genetic and structural diversity, and the similarities between Amazonian languages. We will then look at the ways in which linguistic diversity in Amazonia compares to other linguistically rich areas—Australia and New Guinea. Prerequisites for graduate students: LING 5410 and LING 5420 or instructor consent. Prerequisite for undergraduate students: LING 2000 or instructor consent.

Professor Aikenvald is Professor of Linguistics and Associate Director of the Research Centre for Linguistic Typology at La Trobe University, Australia. She has authored 14 books, co-edited 18 books, and authored or co-authored 138 papers. Her work includes grammars of several Amazonian languages, grammars of Hebrew, and contributions to the study of Berber languages. Professor R.M.W. Dixon, one of the most productive contemporary linguists, will offer guest lectures in this course.

PHILOSOPHY

Mark Heller
Professor, Syracuse University

Open Topics in Philosophy: Paradoxes of Existence
PHIL 3800, 3 semester hours, Section 100, Call No. 45699
Term A: June 1–July 2, 2009

Tables, rocks, people, and even your beloved dog are paradoxical in many ways. We will explore these paradoxes and their consequences for ordinary things. We need to revise our beliefs about the nature of ourselves and our world, and the changes may be radical. Prerequisite: 6 hours of philosophy course work. Restricted to sophomores, juniors, and seniors.

Professor Heller’s work is primarily in Metaphysics and Epistemology. His recent book argues that the only material objects are four-dimensional hunks of matter. His interest in the relationship between the deep fundamental truths, whether ontological or epistemological, and ordinary discourse, underlies his work. He is an outstanding teacher and scholar.

POLITICAL SCIENCE

Jean-Louis Balans
Professor, University of Bordeaux, France

Western European Politics
◆PSCI 4002, 3 semester hours, Section 200, Call No. 45678
Term B: July 7–August 7, 2009

Comparatively analyzes developments of the political systems and processes of European democracies. The course will focus on democratic consolidations and transitions in contemporary Europe. Topics include the post-war return to democracy in Germany and Italy, the emergence of new democracies in the ’70s (Greece, Portugal, and Spain), and the democratization in post-communist Central and Eastern Europe. The class will also consider European democratic models, such as the prevalence of parliamentarianism with special emphasis on the French and the diversity of political parties and party systems in Western Europe. Prerequisite: PSCI 2012 or IAFS 1000. Approved for arts and sciences core curriculum: contemporary societies.

Professor Balans is a Maitre de Conferences at the Institut d’Etudes Politiques de Bordeaux and a former foreign services officer posted to Turkey, South Africa, and Zimbabwe. Professor Balans earned his PhD from the University of Bordeaux, has an extensive research record, and is a noted teacher. Professor Balans was a FIRST scholar in 2005.

RELIGIOUS STUDIES

Jeffrey J. Kripal
J. Newton Rayzor Chair in Philosophy and Religious Thought, Rice University

Religious Dimensions in Human Experience: the Paranormal and Popular Culture
◆RLST 1620, 3 semester hours, Section 100, Call No. 45698
Term A: June 1–July 2, 2009

The first half of the course traces the history of psychical phenomena through the last two centuries of Western thought. Topics include cultural histories of telepathy, teleportation, and UFOs, to the occult dimensions of science fiction, cold war psychic espionage, and the fantasy of galactic colonialism. The second half of the course takes the theoretical work and applies it to science fiction and the superhero comic book. These mythical themes and paranormal currents will work together to provide a striking new vision of science fiction and superhero comics as the wellspring of an evolving new mysticism of science. Approved for arts and sciences core curriculum: ideals and values.

Professor Kripal is a leading senior scholar in the field of Religious Studies. He has published four monographs and edited five other volumes, along with numerous articles and writings. His work spans studies...
of Hinduism to mysticism to religion and sexuality to religion and popular culture. He is an outstanding teacher.

**SOCILOGY**

Terry L. Mills  
Dean of Humanities and Social Sciences, Morehouse College

**Sociology of Aging and the Life**  
SOCY 4002, 3 semester hours, Section 001,  
Call No. 45536  
Term M: May 11–29, 2009

This course examines the social aspects of aging. Topics include family intergenerational relationships, social support networks and care giving, health issues among the elderly, the economics of aging, population demographics, retirement, widowhood, and social theories of aging. We analyze the social structural influences on individual decisions, values, behaviors, and experiences as we age. We will look at how individual opportunities, choices, and experiences are a product of two forces: the unique characteristics of the individual and her/his position in a social structure. Prerequisites: SOCY 1001 and SOCY 3001 or 3011. Restricted to junior/senior Sociology majors.

Professor Mills completed his PhD from the University of Southern California where he conducted research on the USC Longitudinal Study of Generations at the Andrus Gerontology Center. He is a fellow of the Gerontological Society of America. His research focuses on social, environmental, and physical health factors associated with late-life depression; and intergenerational relationships. He has published widely and is a member of the National Advisory Council on Aging, National Institutes of Health.

**SCHOOL OF EDUCATION**

Kris Gutierrez  
Professor, University of California, Los Angeles

**Language and Learning**  
EDUC 6804, 3 semester hours, Section 602,  
Call No. 45427  
Term F: July 6–17, 2009

This course will integrate work on understanding the critical relationships between language and learning.

Dr. Gutierrez is an award-winning professor at UCLA’s Graduate School of Education and Information Studies. She is an internationally renowned researcher and educator, whose work has given us new ways to imagine the relationships among language, culture, development, and opportunity, particularly in the lives of linguistic minority students. Professor Gutierrez has also made important contributions to the research-methodology literature, arguing the efficacy of considering diverse students lives and learning with respectful attention to what she and her collaborator Barbara Roof have called repertoires of practice. In recognition of the wide influence of her work, she was honored in 2004 with the AERA Division C Sylvia Scribner Award, presented each year to work that has significantly shaped thinking and research in teaching and learning. In summer 2006 she was the Noted Scholar in Residence in the Department of Language and Literacy Education, University of British Columbia, Vancouver. She is invited frequently to give plenary and keynote addresses at national and international conferences.

**COLLEGE OF ENGINEERING AND APPLIED SCIENCE**

**CIVIL ENGINEERING**

Guido Camata  
Visiting Professor, G. d’Annunzio University, Pescara, Italy

**Investigating/Strengthening Design**  
CVEN 4835, 3 semester hours, Section 200,  
Call No. 45660  
CVEN 5835, 3 semester hours, Section 200,  
Call No. 45661  
Term B: July 7–August 7, 2009

This course focuses on considerations that engineers have to take into account to upgrade existing structures including: investigation of existing structural characteristics, identification of significant deficiencies, and selection of appropriate upgrade criteria. This course includes the following topics: evaluation and assessment of existing structural systems, on site and laboratory testing of materials, advantages and disadvantages of retrofit schemes, general guidelines, seismic strengths, and case studies.

Dr. Camata completed his undergraduate degree from the University of Bologna, and received his PhD in Structures from the University of Colorado at Boulder. He has worked at the Intelligent Sensing for Innovative Structures in Winnipeg, Canada. Presently, he is an Assistant Professor in the Structural Engineering Department of G. d’Annunzio University in Pescara, Italy, and the owner of a structural engineering firm. Dr. Camata’s research experience includes both experimental and numerical work. He has taught courses in seismic engineering, composite materials, reinforced concrete, and finite elements at various universities.
**GENERAL ENGINEERING**

Manuel Silva Perez  
Visiting Professor, University of Seville, Spain

**Solar Thermal Power**  
GEEN 4830, 3 semester hours, Section 200,  
Call No. 45659  
Term B: July 7–August 7, 2009  
This course includes the fundamentals of thermal conversion of solar energy into power and the basics of the different technologies known as Concentrating Solar Power (CSP) including technical and economical aspects. Topics include: the solar resource, fundamentals of Concentrating Solar Power, 2D concentrating systems: compact linear fresnel reflectors and parabolic troughs, 3D concentrating systems: power towers and parabolic dishes, and economic markets.

Dr. Silva is responsible for the Solar Thermal Concentrating Systems and Solar Radiation Projects with the Thermodynamics and Renewable Energy, Department of Energy Engineering of the University of Seville, Spain. Dr. Silva has coordinated or participated in national and international projects in the following topics: solar resource measurement, evaluation, and assessment; feasibility analysis of solar thermal projects including site characterization, estimation of electricity generation, optimization of the solar field, and evaluation of solar thermal concentrating systems.

**LAW SCHOOL**

Maurice Foley  
Judge, United States Tax Court

**Federal Tax Politics**  
LAWS 6138, 2 semester hours, Section 001,  
Call No. 45691  
Term Q: May 11–21, 2009  
Study the tax system as the nexus of politics and economics with a sitting federal tax court judge. The course examines how various interests and entities use the many tools of political power to shape the tax system. This class is intended for those interested in politics and legislation, rather than for the tax specialists.

Judge Foley has taught at Colorado Law before and received rave reviews from students. Before being appointed to the bench in 1995, he was Deputy Tax Legislative Counsel in the U.S. Treasury Office; served as tax counsel for the United States Senate Committee on Finance; and worked for the IRS. He earned his JD from Boalt Hall School of Law at the University of California-Berkeley and a Masters of Law in Taxation from Georgetown University Law Center. Judge Foley was a FIRST scholar in 2002 and 2007. He is an exceptional classroom teacher and brings a variety of perspectives to the issue of federal tax politics.
Maymester allows you to earn up to 3 credits in three weeks. Maymester is an INTENSIVE session that allows you to take only ONE course (no exceptions are made). More than 130 courses are offered this summer. Many of CU-Boulder’s most popular and sought-after courses are offered in Maymester. Take a course and complete a core or major requirement and still have most of your summer to work, study, travel, relax, or participate in an internship. Students and faculty like focusing on only one course. Classes are smaller and more interactive. A sense of community develops in the classroom. The accelerated pace means that you should plan on studying three to six hours each day outside of class. Because of the intensive nature of Maymester, you should not add a class you have not attended from the first day. Plan on being prepared and attend every class—each class is the equivalent of one week during the regular semester. Material is covered quickly and the longer class periods allow for in-depth discussion.

Maymester is Term M in the course listings and is part of summer session. Grades and tuition are included as part of summer session. All Maymester sections are 001 unless noted. For more information visit www.colorado.edu/summer or call 303-492-5148 or 800-331-2801. Complete course descriptions are available at www.colorado.edu/catalog.

Term Q begins at the same time as Maymester but the classes end at different times. Three classes are available. Computer Programming for EE/ECE Majors (ECEN 1030) and Introduction to Engineering Computing (GEEN 1300) are offered May 11–June 5. Federal Tax Politics (LAWS 6138) is offered May 11–21.

The most up-to-date course information is available on CUConnect, the campus web portal, at cuconnect.colorado.edu.

COLLEGE OF ARCHITECTURE AND PLANNING

Special Topics: Physical Factors: Working Spaces/Leftovers
ENVD 4363, 3 semester hours, Call No. 42455
Faculty to be announced

Special Topics: Theory and Criticism: Innovation: Design Imagine
ENVD 4764, 3 semester hours, Call No. 42460
Faculty to be announced

COLLEGE OF ARTS AND SCIENCES

ANTHROPOLOGY
Exploring a Non-Western Culture: The Tamils
◆ ANTH 1100, 3 semester hours, Call No. 45462
Patricia Lawrence

Maritime People
◆ ANTH 1180, 3 semester hours, Call No. 45461
Russ McGoodwin

Modern Issues, Ancient Times
◆ ANTH 2009, 3 semester hours, Call No. 45486
Diliana Angelova
Explorations in Anthropology: Cuba
ANTH 4020, 3 semester hours, Call No. 45554
ANTH 5020, 3 semester hours, Call No. 45555
L. K. Roland

Ethnography of Southeast Asia and Indonesia
ANTH 4760, 3 semester hours, Call No. 45463
Carl Jones

ARABIC
Advanced Arabic II: Issues in Arabic Language and Culture for Business
ARAB 3020, 3 semester hours, Call No. 40235
Faculty to be announced

ART AND ART HISTORY
Art in Contemporary Society
◆ ARTH 3109, 3 semester hours, Call No. 45421
   George Rivera

Special Topics: Environmental Photography
ARTS 3017, 3 semester hours, Call No. 40300
Ken Iwamasa

Special Topics: History of Photography
ARTS 4097, 3 semester hours, Call No. 40306
Alex Sweetman

Beginning Video Production
ARTS 4246, 3 semester hours, Call No. 45422
Luis Valdovino

Monotype Printing
ARTS 4453, 3 semester hours, Call No. 40309
Mel Yazzie

Graduate—Special Topics: History of Photography
ARTS 5097, 3 semester hours, Call No. 45329
Alex Sweetman

Graduate—Beginning Video Production
ARTS 5246, 3 semester hours, Call No. 45423
Luis Valdovino

Graduate—Monotype Printing
ARTS 5453, 3 semester hours, Call No. 45332
Mel Yazzie

ASTROPHYSICAL AND PLANETARY SCIENCES
Computational Techniques
ASTR 2600, 3 semester hours, Call No. 40395
Faculty to be announced

CLASSICS
Modern Issues, Ancient Times
◆ CLAS 2009, 2 semester hours, Call No. 45480
   Diliana Angelova

Greek and Roman Novel
CLAS 4140, 3 semester hours, Call No. 45487
CLAS 5140, 3 semester hours, Call No. 45488
Andy Cain

COMMUNICATION
Issues in Communication: Career/Business Communication
COMM 3310, 3 semester hours, Call No. 40914
John Jackson

Principles and Practices of Argumentation
COMM 3410, 3 semester hours, Call No. 40921
Lisa Flores

Intercultural Communication
◆ COMM 4510, 3 semester hours, Call No. 45495
   David Boromisza

Seminar: Gender and Communication
◆ COMM 4510, 3 semester hours, Call No. 40921
   Lisa Flores

Seminar: Collaborative Decision Making
◆ COMM 4600, 3 semester hours, Call No. 45498
   COMM 5600, 3 semester hours, Call No. 45669
   Stanley Deetz

DANCE
Introduction to Dance and Culture
◆ DNCE 1029, 3 semester hours, Call No. 41783
   Onye Ozuzu

ECONOMICS
Intermediate Macroeconomic Theory
ECON 3080, 3 semester hours, Call No. 42051
Faculty to be announced

Microcomputer Applications in Economics
ECON 4838, 3 semester hours, Call No. 42071
Faculty to be announced

ENGLISH
Literary Analysis
ENGL 2000, 3 semester hours, Call No. 42383
Lori Ann Emerson

◆ Fulfills Arts and Sciences Core Curriculum
Course descriptions are available at www.colorado.edu/catalog.
Introduction to Fiction Workshop
ENGL 2051, 3 semester hours, Call No. 45582
Marcia Douglas

Topics in Popular Culture: American Thriller-Haunted House
ENGL 3246, 3 semester hours, Call No. 45585
S. Jones

Topics in Multicultural Literature
ENGL 3377, 3 semester hours, Call No. 42396
John Escobedo

Topics in Genre Studies: Reading and Writing Nonfiction
ENGL 3856, Section 001, 3 semester hours,
Call No. 42399
John-Michael Rivera

Topics in Genre Studies: Ballads
ENGL 3856, Section 002, 3 semester hours,
Call No. 45586
Sue Zemka

Topics in Genre Studies: Graphic Novel
ENGL 3856, Section 003, 3 semester hours, 
Call No. 45587
Will Kuskin

Studies in American Literature to 1900
ENGL 4655, 3 semester hours, Call No. 45584
Nan Goodman

ENVIRONMENTAL STUDIES
Inequality, Democracy, and the Environment
ENVS 4027, 3 semester hours, Call No. 45346
Liam Downey

ETHNIC STUDIES
Introduction to Chicano Studies
 ◆ ETHN 1016, 3 semester hours, Call No. 45677
Joseph Lugo

Exploring a Non-Western Culture: Hopi and Navajo
 ◆ ETHN 1123, 3 semester hours, Call No. 45668
Deward Walker

Themes in American Culture 2
 ◆ ETHN 2014, 3 semester hours, Call No. 42513
Faculty to be announced

Race, Class, and Gender
ETHN 3001, 3 semester hours, Call No. 45667
Faculty to be announced

The Sixties: Critical Black Views
 ◆ ETHN 4672, 3 semester hours, Call No. 45671
William King

FILM STUDIES
Topics in Critical Film Study: Film Noir
FILM 3043, 3 semester hours, Call No. 45428
Jennifer Peterson

GEOGRAPHY
World Regional Geography
GEOG 1982, 3 semester hours, Call No. 42655
Faculty to be announced

Mountain Geography
GEOG 3251, 3 semester hours, Call No. 42660
Peter Blanken

Geography of International Development
GEOG 3682, 3 semester hours, Call No. 42662
Faculty to be announced

Environments and People
 ◆ GEOG 4742, 3 semester hours, Call No. 45637
Faculty to be announced

GEOLOGICAL SCIENCES
Introduction to Field Geology
GEOL 2700, 2 semester hours, Call No. 42863
David Budd

GERMAN
The Enlightenment: Tolerance and Emancipation
 ◆ GRMN 3505, 3 semester hours, Call No. 45402
Ann Schmiesing

Dada and Surrealist Literature
 ◆ GRMN 3702, 3 semester hours, Call No. 45400
Patrick Greaney

HEBREW
Introduction to Jewish Culture
 ◆ HEBR 2350, 3 semester hours, Call No. 43185
Zilla Goodman

HISTORY
Introduction to Japanese History
 ◆ HIST 1708, 3 semester hours, Call No. 45404
Marcia Yonemoto

History of Early America
 ◆ HIST 2015, 3 semester hours, Call No. 45533
Brian De Lay

Early Modern Societies (1459-1700): Europe
 ◆ HIST 2112, 3 semester hours, Call No. 45420
Celine Dauverd
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<td>War and Society in the Modern World: World War II in Asia</td>
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<td>The Enlightenment: Tolerance and Emancipation</td>
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<td>Dada and Surrealist Literature</td>
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<td>Educational and Adolescent Development</td>
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<td>Critical Thinking: Psychology of Close Relationships</td>
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<td>Critical Thinking: Clinical Decision Making</td>
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<tr>
<td>Advanced Topics in Social Psychology: Psychological Judgments of Happiness</td>
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* Fulfills Arts and Sciences Core Curriculum

Course descriptions are available at www.colorado.edu/catalog.
CU Business Intensive Certificate (CUBIC)
CUBIC is an intensive 3-week program that teaches basic business principles to non-business majors and recent graduates. During CUBIC, students participate in a rigorous interactive learning experience that focuses on six areas of business education: accounting, finance, management, marketing, economics, and personal finance. CUBIC is taught by Leeds School of Business faculty and runs each year during Maymester. For more information, please visit leeds.colorado.edu/CUBIC.

LEEDS SCHOOL OF BUSINESS

Special Topics: The Business of Sports
BADM 2880, 3 semester hours, Call No. 45632
Faculty to be announced

Introduction to Business
BCOR 1010, 3 semester hours, Call No. 40506
Faculty to be announced

Business Statistics
BCOR 1020, Section 001, 3 semester hours, Call No. 40512
BCOR 1020, Section 002, 3 semester hours, Call No. 40513
Faculty to be announced

Redefining the Employee-Employer Relationship
MGMT 4010, 3 semester hours, Call No. 43961
Faculty to be announced

SCHOOL OF EDUCATION

School and Society
◆EDUC 3013
Section 001, 3 semester hours, Call No. 42162
Section 002, 3 semester hours, Call No. 42163
Section 003, 3 semester hours, Call No. 42164
Faculty to be announced

Teaching in American Schools
EDUC 3023, 3 semester hours
Sections 010 and 011 (Practicum), Call No. 42169
Faculty to be announced

Educational Psychology and Adolescent Development
EDUC 4112, 3 semester hours, Call No. 42174
Ben Kirshner

Principles and Methods of Secondary Education
EDUC 4122, 3 semester hours
Sections 010 and 011 (Practicum), Call No. 42176
Faculty to be announced

Educational Psychology for Elementary Schools
EDUC 4411, 3 semester hours, Call No. 42182
Susan Jurow
Learn Advertising Over Maymester

The advertising A2B program at CU-Boulder is designed for non-advertising majors who want to pursue a career in advertising. In the three weeks of Maymester, you will learn by doing with the goal of opening your eyes as to how the advertising industry works, and how you can work in the advertising industry. For more information visit www.colorado.edu/conted/adsA2B.

Introduction to Public Relations
JOUR 4272, 3 semester hours, Call No. 43478
Faculty to be announced

Topics: Media Effects
JOUR 6871, 3 semester hours, Call No. 45617
Faculty to be announced

LAW SCHOOL

Spanish for Family Law
LAWS 6105, 2 semester hours, Call No. 45686
Faculty to be announced

Federal Tax Politics
LAWS 6138, 2 semester hours, Call No. 45691
Term Q: May 11-21, 2009
Maurice Foley

Comparative Law: U.S.-Israeli Law
LAWS 6210, 3 semester hours, Section 002,
Call No. 45696
Naomi Gale

Government Regulation of Business
LAWS 7221, 3 semester hours, Call No. 45685
Faculty to be announced

COLLEGE OF MUSIC

Guitar Class
MUEL 1145, 2 semester hours, Call No. 44007
S. Strode

Appreciation of Music
◆MUEL 1832, 3 semester hours, Call No. 44011
Yoshi Ishikawa

History of Jazz
MUEL 3642, 3 semester hours, Call No. 44014
Douglas Walter

Music Technology: Create Sound for Visual Media
MUSC 4121, 3 semester hours, Call No. 45567
MUSC 5121, 3 semester hours, Call No. 45568
John Drumheller

SCHOOL OF JOURNALISM AND MASS COMMUNICATION

Principles of Advertising
JOUR 2403, 3 semester hours, Call No. 43472
Faculty to be announced

◆ Fulfills Arts and Sciences Core Curriculum
Course descriptions are available at www.colorado.edu/catalog.
Summer Session offers you the opportunity to focus on new class offerings, on-line classes, and classes that allow you to explore new fields and meet your needs. Check out these classes and use them to focus, accelerate, and achieve!

**ONLINE CLASSES**

Summer 2009 features three on-line classes offered by outstanding CU-Boulder faculty. Register through Summer Session. Questions? Call 303-492-5148 or 800-331-2801.

**Shakespeare for Nonmajors**
- ENGL 3000, 3 semester hours, Section 102, Call No. 45684
- Term A: June 1–July 2, 2009
- R L Widmann

Introduces students to Shakespeare's major works: the histories, comedies, and tragedies. May include the non-dramatic poetry as well. Prerequisite, sophomore standing. Approved for arts and sciences core curriculum: literature and the arts.

**America through Baseball**
- HIST 2516, 3 semester hours, Section 100, Call No. 45591
- Term A: June 1–July 2, 2009
- Thomas Zeiler

Baseball could not have existed without America. This course explains how the game fits into the larger context of social, cultural, economic, and political history from the 19th century to the present. Students will study the events and people who made baseball the national pastime. Similar to HIST 4556. Restricted to non-history majors. Approved for arts and sciences core curriculum: United States context.

**Mass Communication Law**
- JOUR 4651, 3 semester hours
- Term A: June 1–July 2, 2009
- Section 100, Call No. 45611
- Term B: July 7–August 7, 2009
- Section 200, Call No. 45612
- Robert Trager

Students study state and federal laws and court decisions that affect mass communication in order to develop knowledge of mass media rights and responsibilities and an understanding of the legal system. Restricted to Journalism students with a minimum of 73 hours.

**COLLEGE OF ARTS AND SCIENCES**

**Greek Art and Archaeology**
- ARTH 3039, 3 semester hours, Section 200, Call No. 45485
- CLAS 3039, 3 semester hours, Section 200, Call No. 45484
- Term B: July 7–August 7, 2009
- Elspeth Dusinberre

Covers prehistoric Aegean through the fourth century B.C.E., considering architecture, pottery, painting, sculpture, and personal ornament. Societal customs such as use of space and burial patterns are considered as well as art and its uses, to help understand developments in Greek culture. Credit not granted for this course and FINE/CLAS 1009. Formerly FINE 3039. Approved for arts and sciences core curriculum: literature and the arts.
The Enlightenment: Tolerance and Emancipation
◆ GRMN 3505, 3 semester hours, Section 001, Call No. 45402
◆ HUMN 3505, 3 semester hours, Section 001, Call No. 45403
Term M: May 11–29, 2009
Ann Schmeising
Examines the Enlightenment belief in reason and the common humanity of all individuals and cultures. Emphasizes arguments for and against freedom of religion, abolition of slavery, and emancipation of women in 18th century European and American literature and thought. Approved for arts and sciences core curriculum: ideals and values.

Dada and Surrealist Literature
◆ GRMN 3702, 3 semester hours, Section 001, Call No. 45400
◆ HUMN 3702, 3 semester hours, Section 001, Call No. 45401
Term M: May 11–29, 2009
Patrick Greaney
Surveys the major theoretical concepts and literary genres of the Dada and Surrealist movements. Topics include Dada performance and cabaret, the manifesto, montage, the readymade, the Surrealist novel, colonialism and the avant-garde, and literary and philosophical precursors to the avant-garde. Taught in English. Approved for arts and sciences core curriculum: literature and the arts.

Topics in Peace and Conflict Studies:
Communication and Conflict Management
PACS 3800, 3 semester hours, Section 100, Call No. 45695
Term A: June 1–July 2, 2009
Heidi Burgess
Focuses on the communication skills necessary for effective conflict management and transformation of interpersonal, workplace, community, and national/international conflicts. It is primarily a hands-on, skills-based course in which students learn to identify their own and preferred conflict styles; they learn about and practice conflict communication skills, negotiation, mediation, dialogue, and other related conflict management and resolution techniques. Students also learn to identify which conflict strategies are most useful in what circumstances.

Sound and Music
◆ PHYS 1240, 3 semester hours, Section 200, Call No. 45444
Term B: July 7–August 7, 2009
Allen Hermann
Explores the physical processes that underlie the diversity of sound and musical phenomena. Topics covered include the physical nature of sound, the perception of sound, the perception of pitch and harmony, musical instruments, synthesizers and samplers, and room acoustics. Nonmathematical; geared toward nonscience majors. Meets MAPS requirement for natural science: chemistry or physics. Should not be taken by students with a math MAPS deficiency. Approved for arts and sciences core curriculum: natural science.

Science and Public Policy
◆ PHYS 3000, 3 semester hours, Section 200, Call No. 45445
Term B: July 7–August 7, 2009
Jerry Peterson
For nonscience majors. Reading, discussions, debates, and lectures are used to study how science affects society economically, intellectually, and in terms of health and national security. Another focus is how government fosters and funds scientific activities. Recommended prerequisite: completion of core science requirement. Approved for arts and sciences core curriculum: critical thinking.

Intensive Beginning Russian
◆ RUSS 1050, 5 semester hours, Section 200, Call No. 45590
Term B: July 7–August 7, 2009
Elena Kostoglodova
Covers same material as RUSS 1010 and RUSS 1020 combined in one course. Focuses on acquiring basic grammar (all cases for nouns, adjectives and possessives, verb conjugations, in all three tenses), and ability to understand and speak basic everyday Russian. Develops basic reading and writing skills and provides exposure to the fundamentals of the Russian culture. Credit not granted for this course and RUSS 1010 or 1020.

Advanced Topics in Sex and Gender: Youth Sexuality
SOCY 3046, 3 semester hours, Section 001, Call No. 45545
Term M: May 11–29, 2009
Amy Wilkins
Students will use academic research to examine public debates about youth sexuality. Although American adults are not in agreement about how to manage youth sexuality, most agree that youth are too sexual, too early, and that youth sexuality is associated with negative problems such as teen pregnancy. We will analyze the historical and cultural antecedents of these attitudes about youth sexuality and then turn to research on youth sexual behavior.

◆ Fulfills Arts and Sciences Core Curriculum
LEEDS SCHOOL OF BUSINESS

Topics in Management: International Management
MGMT 4820, 3 semester hours, Section 200,
Call No. 45708
Term B: July 7–August 7, 2009
Suha Oguz, former Vice President, R&D, Gillette Global Business Unit

This class will examine topics in international business management.

SCHOOL OF EDUCATION

Educational Psychology and Adolescent Development
EDUC 4112, 3 semester hours, Section 001,
Call No. 42174
Term M: May 11–29, 2009
Ben Kirshner

Integrates theories and ideas from secondary school adolescent development and educational psychology. Students explore theories of learning and adolescent development/identity formation and consider implications for teaching, learner's motivation, and academic achievement. This course will integrate a service-learning component. The course is open to all undergraduates and meets the teacher education program requirement. Same as PSYC 4114.

Schools, Mathematics, and Social Justice
EDUC 6804, 3 semester hours, Section 501,
Call No. 45446
Term E: June 15–26, 2009
Debbie Hearty

Focuses on the intersection of schools, mathematics, and social justice. The course will explore the following questions: How do we understand "achievement gaps" in mathematics that occur along racial and economic lines? Historically, how have mathematics courses been used to "sort" students into different tracks? What are the consequences of these sorting processes? How have school structures (e.g., scheduling/course offering) perpetuated inequity in schools? What are curricular and pedagogical models that disrupt inequity in schools? How do teachers “teach against the grain” in mathematics? This course fulfills core graduate or elective credit for elementary and secondary C&I master's degree programs as well as other graduate programs in education.

Minor Degree Program in Business Administration

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 operations and information management. All required business classes are taken during the summer. With careful planning, you can complete the minor in two summers. Prerequisite courses must be completed as stated in course descriptions. For more information go to leeds.colorado.edu or call 303-492-6815.

Requirements

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<tr>
<th>Excel Assessment*</th>
<th>Semester Hours</th>
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<tr>
<td>MATH 1071 Finite Math, OR passing a proctored math assessment test.* (If you have completed college algebra or precalculus, we will substitute those courses as well.)</td>
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<td>ECON 2010 Microeconomics</td>
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<td>ECON 2020 Macroeconomics</td>
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<td>BCOR 1010 Introduction to Business</td>
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<td>BCOR 1020 Business Statistics (Prerequisites: demonstrated Excel proficiency and 3 hours finite math)</td>
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<td>BCOR 2000 Accounting and Financial Analysis (Prerequisites: BCOR 1010, 1020, demonstrated Excel proficiency, and 26 hours completed)</td>
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<td>BCOR 2200 Introductory Finance (Prerequisites: BCOR 1010, 1020, 2000, ECON 2010 (or 2020), 2nd semester ECON series, demonstrated Excel proficiency, and 26 hours completed )</td>
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<tr>
<td>BCOR 2400 Fundamentals of Marketing (Prerequisites: BCOR 1010, 1020, 2nd semester ECON series (corequisite), and 26 hours completed)</td>
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<td>BCOR 2300 Adding Value with Management (Prerequisites: BCOR 1010 and 26 hours completed)</td>
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<td>BCOR 2500 Introduction to Business Systems (Prerequisites: BCOR 1010, 1020, and 26 hours completed)</td>
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*For details see leeds.colorado.edu >Academic Programs > Undergraduate Program > Curriculum and choose Business Minor.
Enacting Reform-Based Science Teaching  
EDUC 6804, 3 semester hours, Section 601,  
Call No. 42204  
Term F: July 6–17, 2009  
Erin Furtak

Science education reforms encourage teachers to help students to learn science through inquiry, modeling and argumentation, problem-based learning, and everyday assessment. This course will explore theory and research underlying these reforms, and address the dilemmas they raise in practice. Embedded into the course will be several cycles of design, enactment, and reflection, carried out with students attending summer camps on campus (e.g., Science Discovery-sponsored camps). Through this process, participants will characterize and document the dilemmas they face in science teaching, and will explore how their strengths in their current teaching impact their students, colleagues, schools, and profession. This course fulfills core graduate or elective credit for elementary and secondary C&I master’s degree programs as well as other graduate programs in education.

Recent Research in Children’s and Young Adult Literature  
EDUC 6804, 3 semester hours, Section 603,  
Call No. 45451  
Term F: July 20–31, 2009  
Shelby Wolff

This course revolves around the upcoming Handbook of Research on Children’s and Young Adult Literature (Wolf, Coats, Enciso, & Jenkins, in preparation). The field of literature for the young is widely dispersed. Scholars in English and literature tend toward a text-oriented approach. Scholars in Education focus on the reader. Scholars in Library and Information Science (LIS) are often absent from the intellectual worldview of either end of the text-reader continuum. Students will read and analyze drafts of the individual chapters and discuss cross-cutting themes. Students will preview the work as well as an opportunity to help shape the final outcome.

Issues in Gifted Education  
EDUC 6804, 3 semester hours, Section 604,  
Call No. 45610  
Term F: July 7–31, 2009  
Diana Norcross

One of the starting points for discussion of gifted education is an examination of “giftedness” as a social construct. The labeling of a person as gifted, and the subsequent action taken on his/her behalf, depends largely upon the values of a society and the ways in which society shapes and perpetuates notions of giftedness. Also important is an understanding of the ways in which “giftedness” can be defined. Upon completion of this course, students should be able to discuss sociocultural influences on gifted education, identify major contributors in the field, describe characteristics of gifted students and the implications for academic instruction, discuss programming options for highly able learners, and analyze and critique curriculum models for gifted education. The course should prove useful for classroom teachers at all levels of education, as well as students of educational policy, educational research, curriculum theory, and diversity.

COLLEGE OF ENGINEERING AND APPLIED SCIENCE

Special Topics: Alternative Energy Electric Vehicles  
ASEN 4519, 3 semester hours, Section No. 001,  
Call No. 45605  
ASEN 5519, 3 semester hours, Section No. 001,  
Call No. 45606  
Term M: May 11–29, 2009  
Jean Koster

Design-oriented course that focuses on developing a higher performance electric vehicle. Electric vehicles obtain energy from solar systems. The process will include reverse engineering of a full functioning commercially available “Zap Xebra” Electric Vehicle (EV).

Special Topics in Computer Science: Non-Symbolic Artificial Intelligence  
CSCI 4830, 3 semester hours, Section No. 200,  
Call No. 45572  
Term B: July 7–August 7, 2009  
Toshinori Munakata

Introduces newer AI fields such as neural networks, genetic algorithms (or evolutionary computing), and fuzzy logic. It also includes application in industrial, governmental, and commercial domains.
LAW SCHOOL

Advanced Legal Research and Writing: Writing for the Practice of Law
LAWS 6226, 3 semester hours, Section No. 100, Call No. 45689
Term A: June 1–July 2, 2009
Natalie Mack

Offers an in-depth look at research resources and methods. Topics covered will include sources from the judicial, legislative, and executive branches of federal and state government; research in topical areas such as environmental law, taxation, and international law; and extensive coverage of secondary and non-law resources. Both print and electronic sources will be covered. Students will have intensive instruction in legal writing skills, including organizing, drafting, and revising legal writing. This course will focus on document drafting and exercises that emphasize the writing assignments commonly given to first and second-year associate attorneys.

COLLEGE OF MUSIC

Music in the Rock Era
MUEL 2852, 3 semester hours
Section 100, Call No. 44012
Term A: June 1–July 2, 2009
James Brody

Section 200, Call No. 44013
Term B: July 7–August 7, 2009
William Ross Hagen

Focuses on rock-oriented popular music from approximately 1955 forward. To better understand Music in the Rock Era (MiRE), the course also investigates important contributions that helped to lay the groundwork for rock (e.g. jazz, blues, R&B) and synthesis styles (e.g. various world musics). In addition to lectures, extensive listening assignments are designed to foster animated discussions among the students. Brody also offers students the opportunity to give Beat! Fab! Gear! presentations on some facet of MiRE. Past B!F!G! presentations have dealt with particular styles (e.g. rap, ambient music), groups/individual performers (U2, Eminem), and more general topics (the impact of video on pop music, Rock in Russia).

Do You Hear What I Hear? Listening Experiences for K-8 Students
IMUS 5093, 1 semester hour, Section 500, Call No. 43338
Term E: June 4–5, 2009
Martina Miranda

In elementary general music, listening experiences can be effective in helping students make personal connections to the elements of music. This workshop will provide examples of a broad range of listening experiences appropriate for K-8 instruction. Topics such as successful teaching processes, management strategies, and age-appropriate experiences will be addressed. Requirements will include preparation of lesson plan examples, visual aids, and a small group presentation.

Playing Music By Ear for Classical Musicians (and anyone else)
IMUS 5093, 1 semester hour, Section 502, Call No. 45570
Term E: June 22–26, 2009
Kaila Flexer

Learning by ear is wonderful way to learn repertoire that is not written down, or contains idiomatic language that literally cannot be written down. Many classical musicians have a gap between the sound that enters their ear and the impulses that direct their fingers on their instrument. The ability to play by ear will strengthen the innate musicality of any musician in any musical situation. Students will participate in echoing exercises, improvisational games, and will learn several tunes from several folk idioms including Irish, bluegrass, and Balkan musics. After learning this repertoire by ear, students will cooperatively create their own musical arrangements by ear.
Music Across Colorado/Voices Across Time
IMUS 5093, 1 semester hour, Section 503, Call No. 45633
Term E: June 24–26, 2009
Thomas Riis

This three-day intensive is designed to introduce K-12 general music teachers, and also language, literature, and social studies teachers to a Colorado-customized version of a major music supplementary curricular resource called Voices Across Time: American History Through Music. Teaching tools and strategies are presented for generalists and non-musician teachers who wish to comprehensively (or partially) integrate 150 songs carefully chosen from United States folk, popular, and traditional music into their classes.

What Every Singer Needs to Know About the Body
IMUS 5093, 1 semester hour, Section 600, Call No. 43340
Term F: July 13–17, 2009
Bonnie Draina

The information provided in the course is precisely the information needed by singers to prevent pain and injury and to promote excellence in practicing and performing. This class gives specific, clear information about the body to singers, with an emphasis on integrating that information immediately into the musician’s body map. During this course, singers will explore the structures of balance, breathing, and singing, investigate how changing movement changes sound, create a visual representation of their own body maps, receive individual instruction, and participate in group activities designed to enhance kinesthetic responsiveness and inclusive attention.

Honoring the Self in Music Education
IMUS 5093, 1 semester hour, Section 601, Call No. 45571
Term F: August 3–4, 2009
Sue Williamson

The first day addresses identifying sociological and cultural influences which influence music teachers to overwork and under self-care. Teachers engage in small group discussion and workshops designed to help them examine which influences they can and cannot control. The second day provides an overview of medical and psychological techniques designed to reduce stress. Topics include examining the science behind the mind-body connection, types of deep breathing, effective visualization, and medical research related to the cycle of automatic negative thoughts. As a final project, participants create a personalized plan for renewal and health.

Music Technology: Create Sound for Visual Media
MUSC 4121, 3 semester hours, Call No. 45567
MUSC 5121, 3 semester hours, Call No. 45568
Term M: May 11–29, 2009
John Drumheller

This course will explore the technical aspects, aesthetics, and psychology of composing music for use with visual media. The major focus will be in the realm of film music and digital video, however, the principles and techniques of film scoring will transfer to other types of collaborative art forms that use music. Students will learn how to use the hardware and software in the Computer Assisted Music Laboratories (CAML) to create music that will synchronize with preexisting visual images as well as movies the students will make in class. Designed for majors and nonmajors. Students work on weekly projects that demonstrate the mastery of concepts and techniques learned throughout the term. The class culminates with a major final project consisting of a DVD created by the students that will be screened during the final exam time.
More Summer Opportunities

Advance your academic progress while enjoying Summer in Boulder. Summer is a time of opportunity on the Boulder campus. The pace is a little slower. Sit outside and read or talk with friends. Check out the Heritage Center. Explore the night sky at the planetarium or the observatory. Attend a production of the Colorado Shakespeare Festival or CU Opera’s Summer Season.

The CU Heritage Center, located on the third floor of Old Main, reflects the history of the University of Colorado. Seven galleries exhibit CU memorabilia including photographs of the first graduates in 1882 and the baseball, bat, and glove used by alumnus Robert Redford in The Natural. Visit www.cualum.org/heritage for more information or call 303-492-6329.

Located on the Boulder campus, the Sommers-Bausch Observatory has telescopes used by astronomy classes and for graduate student research. Visit lyra.colorado.edu/sbo for the summer public viewing schedule and additional information or call 303-492-6732.

Fiske Planetarium, one of the finest star theaters in the world, features live talks for the general public, laser shows, and star shows. Visit fiske.colorado.edu for up-to-date information on the summer schedule and program prices or call 303-492-5001 (recorded message) or 303-492-5002.

The University of Colorado Museum has over four million artifacts and specimens. The new Paleontology Hall and fossil exhibits are a delight for all ages. The fossils and the rocks of Colorado provide clues to the history of life on our planet. The museum offers regular lectures, tours, and workshops for all ages and interests. Visit cumuseum.colorado.edu for information on special programs or call 303-492-6892.

The Colorado Shakespeare Festival has grown to become one of the premier Shakespeare festivals in the country. In his second year as artistic director, Philip Sneed and the CSF present the best of classical theatre each summer. From late June to mid-August, the CSF will present in the Mary Rippon Outdoor Theatre: Hamlet, Much Ado About Nothing, and To Kill a Mockingbird by Harper Lee. At the indoor University Theatre, the CSF will present: The Two Gentlemen of Verona and The Inspector General by Nikolai Gogol. For more information visit www.coloradoshakes.org or call 303-492-0554.

CU Summer Opera is a nationally known summer festival. For more information visit www.cuconcerts.org/opera.html or call 303-492-8008.
ESPECIALLY FOR TEACHERS

Accomplished faculty, great courses, and stimulating students make Summer Session at CU-Boulder the place to be. With hundreds of courses to choose from, there’s ample opportunity to advance your career, gain insight into subject matter, or spur your creative drive.

Many summer offerings within the College of Arts and Sciences, the School of Journalism and Mass Communication, the School of Education, the College of Engineering and Applied Science, 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 is available on pages 23–54.

The School of Education is nationally recognized for its model teacher education and graduate programs. For more information visit www.colorado.edu/education or call 303-492-6937.

The online Resource Directory for Educators is a convenient source of information about statewide classes for teachers. Visit www.coloradoextendedcampus.org/rde for a complete listing of courses offered by CU and other Colorado public four-year institutions. The directory provides one-stop shopping for information on classes for professional advancement, re-licensure, or working toward an advanced degree.

If you have questions about classes for teachers, call 303-492-8252 to set up a time to meet with an academic advisor.

SUMMER OPPORTUNITIES FOR HIGH SCHOOL STUDENTS

Summer Study Programs

The Summer Study Programs at the University of Colorado at Boulder offer the “Total Precollegiate Experience” for high school students presently in 9th, 10th, and 11th grade. Students can choose from two exciting academic programs. The five-week residential college credit program provides students with the opportunity to take a college course taught by the distinguished CU-Boulder faculty. The three-week residential program provides pre-collegians with enrichment opportunities not generally offered as a part of high school curricula. Both programs include extensive recreational activities and sports clinics including rafting, hiking, mountain biking, tennis, pottery, soccer, basketball, and more. Summer Study participants make lifelong friendships as well as get the rare opportunity to “taste” college life while still in an organized and supervised environment. Experience a summer like never before! For more information check out www.summerstudy.com or call 800-666-2556.

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 visit ecadw.colorado.edu/engineering/hshi.
The Undergraduate Research Opportunities Program (UROP)
UROP offers summer session undergraduate degree students a chance to work during the summer with world-class scholars. UROP creates research partnerships between faculty and undergraduate students. UROP is a campuswide program and includes students from all schools and colleges and academic disciplines from the traditional scientific fields to the creation of artistic works. Visit www.colorado.edu/research/UROP for more information or 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 Ecology and Evolutionary Biology provides opportunities for undergraduate participation in research at the Mountain Research Station. The program trains selected undergraduate students in modern research methods in ecology, evolution, and behavior. This program is subject to grant funding. Visit www.colorado.edu/eeb/EEBprojects/reu, e-mail reuebio@colorado.edu, or call 303-492-7637 for more information.

Summer Multicultural Access to Research Training (SMART)
Ten-week summer research internships in science, math, and engineering are offered through the SMART program. SMART offers students the opportunity to conduct hands-on research with a faculty mentor and participate in scientific writing and oral presentation skills workshops. For information, visit www.colorado.edu/GraduateSchool/Diversity Initiative/undergrads/smart, or call 303-492-4607.

Ronald E. McNair Postbaccalaureate Achievement Program
This program was created in 1996 to honor Dr. Ronald E. McNair, an astronaut and physicist, who died in the Challenger explosion. The U.S. Congress endowed the Ronald E. McNair Postbaccalaureate Achievement Program to encourage college students with similar backgrounds to Dr. McNair to enroll in graduate study. The McNair Program prepares selected CU-Boulder undergraduates from all ethnicities to study at the doctoral level. More information is available at www.colorado.edu/SASC/mcnair or call 303-492-3729.

INVST Community Studies
INVST Community Studies programs develop engaged citizens and leaders who work for the benefit of humanity and the environment. INVST offers a Community Leadership Program, a Youth Council for Public Policy, and Community Studies Electives. For more information visit www.colorado.edu/community studies or call 303-735-1625.

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. Additional information is available at studyabroad.colorado.edu or e-mail studyabr@colorado.edu.

Ecology, Evolution, and Management
Ecology, Evolution, and Management of The Gulf of California is an intensive, 18-day field course taught at The Vermilion Sea Field Station, in Bahía de Los Ángeles, Baja California. Students will focus on a single ecosystem—the Midriff Island Area of the Gulf of California—and invoke many different disciplines to illuminate it. Students will also participate daily in research designed to inform management of a newly established Marine Protected Area. For more information e-mail Aaron Hirsh at aaron.hirsh@colorado.edu.
Environmental Design

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

I. Studio

| ENVD 2100 | 6 | ARCHITECTURE STUDIO 1 | PREREQ ENVD 2002 |
| D | 400 | 42439 | 0800AM-1050AM | MTWR | ATLS104 | 10 |
| ENVD 2100 | 6 | ENVIRONMENTAL DESIGN STUDIO 1 | PREREQ ENVD 1004, 2002 |
| D | 400 | 42440 | 0800AM-1050AM | MTWR | SEE DEPT |
| ENVD 3310 | 6 | ARCH STUDIO 2 | RESIDENTIAL AND COMMERCIAL DESIGN |
| D | 400 | 42443 | 0800AM-1050AM | MTWR | ENVD210 |
| ENVD 4510 | 6 | ARCH STUDIO 3 | PREREQ ENVD 3310, FORMERLY ENVD 4310 |
| D | 400 | 42458 | 0800AM-1050AM | MTWR | ENVD212 |
| ENVD 4710 | 6 | ARCH STUDIO 4 | PREREQ ENVD 4510, FORMERLY ENVD 4410 |
| D | 400 | 42459 | 0800AM-1050AM | MTWR | ENVD212 |

II. Methods and Techniques

| ENVD 3152 | 3 | INTRO COMP GRAPHIC APPLI | PREREQ ENVD 2002 & 2110 OR 2120 |
| C | 302 | 42441 | 1200PM-0230PM | TR | ENVD214 |
| ENVD 3212 | 3 | COLOR THEORY | PREREQ ENVD 2002 & 2110 OR 2120 |
| C | 300 | 42442 | 0600PM-0850PM | MTR | ENVD122 |
| ENVD 3352 | 3 | ARCH COMPUTER MEDIA | RESTRICTED TO SOPH/JR/SR MURS |
| C | 300 | 42444 | 1200PM-0230PM | MW | ENVD120 |
| ENVD 4112 | 3 | ARCH GRAPHICS 1 | PREREQ ENVD 2002, 2110 |
| B | 201 | 42452 | 0300PM-0600PM | MTR | ENVD211 |
| ENVD 4352 | 3 | REVIT |
| C | 301 | 42454 | 0300PM-0530PM | TR | ENVD120 |

III. Physical Factors

| ENVD 4363 | 3 | SPEC TOP: PHYS FACTORS |
| M | 001 | 42455 | 0900AM-1215PM | MTWR | ENVD122 |

IV. History and Theory

| ENVD 4764 | 3 | SPEC TOPICS: THEOR/CRIT | PREREQ ARCH 3324 OR INSTRUCTOR CONSENT. RESTRICTED TO JRS/SRS. OPEN TO NONMJRS ON A SPACE-AVAIL BASIS |
| M | 001 | 42460 | 1215PM-0330PM | MTWR | ENVD122 |
| ENVD 4765 | 3 | CHIN ARCH/ LA & FENG SHUI |
| B | 200 | 42461 | 1200PM-0250PM | MTR | ENVD211 |

V. Technology and Practice

| ENVD 4365 | 3 | TPC-GREEN TECH |
| D | 400 | 42457 | 1200PM-0155PM | TR | ENVD120 |

VI. 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 department (ENVD 168) for further information.
College of Arts and Sciences

Academic Advising Center and Deans Office • Woodbury 109 • 303-492-7885 • www.colorado.edu/ArtsSciences
Summer offers an opportunity to complete requirements and explore new areas of interest. 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.

Anthropology
Hale 350 • 303-492-2547 • www.colorado.edu/Anthropology
This department primarily uses resequenced wait lists (see wait lists in the registering section). Independent study course work is available. Graduate students needing to register for master’s thesis, master’s degree candidate, or doctoral thesis credits, consult the dept office. Courses at the 5000-level are open to graduate students only, with instructor consent.

Selected courses in this department have a course fee of $21 (subject to change) for specialized supplies and equipment. Refer to the paying section.

- **ANTH 1100**....3....EXPLR NONWEST CULT/TAMIL...M........001.......45462.........1215PM-0330PM......MTWRF......EDUC220........PD LAWRENCE..........................88
- **ANTH 1140**....3....EXPL/NONWEST CULT/MAYA....A........100.......45467.........1245PM-0220PM......MTWRF......HALE230..........P LAWRENCE..........................88
- **ANTH 1150**....3....REGIONAL CULTURES AFRICA...A........100.......45466.........0915AM-1050AM......MTWRF......GUGG205........NM SMITH..........................40
- **ANTH 1160**....3....ANCIENT EGYPTIAN CIV...A........100.......40025.........1100AM-1235PM......MTWRF......HALE230..........BA AYAD................................88
- **ANTH 1180**....3....MARITIME PEOPLE .............A........001.......45461.........0900AM-1215PM......MTWRF......HUMN250.........JR MCGOODWIN..............88
- **ANTH 2009**....3....MDRN ISSUES ANCIENT TIME ........SAME AS CLAS 2009.
- **ANTH 2010**....3....INTRO TO PHYSICAL ANTH 1 ................REQURED FOR ANTH MJRS. CREDIT NOT GRANTED FOR THIS COURSE & ANTH 2090.
- **ANTH 2020**....3....INTRO TO PHYSICAL ANTH 2 ................REQURED ANTH 2010. CREDIT NOT GRANTED FOR THIS COURSE & ANTH 2090.
- **ANTH 2030**....1....LAB IN PHYSICAL ANTH 1 ................COREQ ANTH 2010.
- **ANTH 2100**....3....FRONTIERS OF CULT ANTH .............REQUIRED FOR ANTH MJRS.
- **ANTH 2200**....3....INTRO TO ARCHAEOLOGY ................REQURED FOR ANTH MJRS.
- **ANTH 3000**....3....PRIMATE BEHAVIOR.....................REQURED ANTH 2010-2020 OR EBOIO 1210-1220. RESTRICTED TO JRS/SRS.
- **ANTH 3110**....3....ETHNOG MEX/CENTRAL AMER ................RESTRICTED TO JRS/SRS.
- **ANTH 3160**....3....PEOPLES SOUTH PACIFIC ..................RESTRICTED TO JRS/SRS.
- **ANTH 4020**....3....TPC-CUBA..................................................RESTRICTED TO JRS/SRS. SAME AS ANTH 5020.
- **ANTH 4350**....2-6....ARCH FIELD/LAB RESEARCH................REQURED ANTH 2200. RESTRICTED TO JRS/SRS. SAME AS ANTH 5350.
- **ANTH 4760**....3....ETHNOG SE ASIA/INDONESIA........REQURED ANTH 2100. RESTRICTED TO SOPHS/JRS/SRS. SAME AS ANTH 5760.
- **ANTH 5020**....3....TPC-CUBA..................................................SAME AS ANTH 4020.
- **ANTH 5350**....2-6....ARCH FIELD/LAB RESEARCH ................SAME AS ANTH 4350.

Schedule of Courses

- **Term Dates:** M: May 11–May 29; Q: May 11–June 5; A: June 1–July 2; B: July 7–August 7; C: June 1–July 24; D: June 1–August 7
- **Days:** M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=Saturday, U=Sunday
- **Sections 800-899 are controlled enrollment**
- **Features Course**
- **FIRST Course**
- **Course descriptions are available at www.colorado.edu/catalog**
Applied Mathematics
Engineering Center OT 225 • 303-492-4668 • amath.colorado.edu

All courses at the 1000 and 2000 level in this department have a course fee of $7.50 per credit hour.

◆ APPM 1350 ...........4 ........CALCULUS 1 FOR ENGINEERS ...........PREREQ 2-YRS HS ALGEBRA, 1-YR GEOM, 1/2-YR TRIG OR APPROVAL BY FACULTY ADVISOR. COREQ APPM 1710. CREDIT NOT GRANTED FOR THIS COURSE & MATH 1080, 1081, 1090, 1100, 1300, 1310, APPM 1345 OR ECON 1088.

C ..........300.......40185 ...........1245PM-0220PM .......MTWRF .......ECCR116 .

APPM 1360 ...........4 ........CALCULUS 2 FOR ENGINEERS ...........PREREQ APPM 1350 OR MATH 1300 (MIN GRADE C-). COREQ APPM 1720. CREDIT NOT GRANTED FOR THIS COURSE & MATH 2300.

C ..........300.......40186 ...........1100AM-1235PM .......MTWRF .......ECCR1855 .

APPM 2350 ...........4 ........CALCULUS 3 FOR ENGINEERS ...........PREREQ APPM 1360 OR MATH 2300 (MIN GRADE C-). CREDIT NOT GRANTED FOR THIS COURSE & MATH 2400 OR 2420.

C ..........300.......40187 ...........0915AM-1050AM .......MTWRF .......ECCR1808 .

C ..........301.......40188 ...........1245PM-0220PM .......MTWRF .......ECCR1110 .

APPM 2360 ...........4 ........INTRO DIFF EQ W/LIN ALG ...........PREREQ APPM 1360 OR MATH 2300 (MIN GRADE C-) CREDIT NOT GRANTED FOR THIS COURSE & BOTH MATH 3130 & 4330, BOTH APPM 3310 & MATH 4330 OR APPM 2380.

C ..........300.......40189 ...........0915AM-1050AM .......MTWRF .......ECCR1110 .

C ..........301.......40190 ...........1100AM-1235PM .......MTWRF .......ECCR1110 .

APPM 2450 ...........1 ........CALCULUS 3 COMPUTER LAB ...........COREQ APPM 2360.

C ..........300.......40191 ...........1100AM-1235PM .......T ...........ECCR143 .

APPM 2460 ...........1 ........DIFF EQ COMPUTER LAB ...........COREQ APPM 2360.

C ..........300.......40192 ...........1245PM-0220PM .......T ...........ECCR143 .

APPM 3310 ...........3 ........MATRIX METHODS/APPLICATS ...........PREREQ APPM 2350, CREDIT NOT GRANTED FOR THIS COURSE & MATH 3130.

C ..........300.......40194 ...........0915AM-1050AM .......MTWRF .......DUANG1B27 .

APPM 4650 ...........3 ........INTERMED NUMERIC ANALY 1 ...........PREREQ APPM 3310 OR MATH 3130, KNOWLEDGE OF A PROG LANG. SAME AS MATH 4650.

C ..........300.......40195 ...........0900AM-1000AM .......MTW ...........DUANG2B47 .

APPM 4720 ...........3 ........OPEN TOPICS/APPLIED MATH ...........PREREQ VARY WITH TOPIC; SEE INSTRUCTOR. SAME AS APPM 5720.

A ..........100.......45501 ...........0915AM-1050AM .......MTWRF .......MUENE118 .

B ..........200.......45502 ...........0915AM-1050AM .......MTWRF .......MUENE114 .

Arabic
McKenna 126 • 303-492-7308 • www.colorado.edu/Spanish

ARAB 3020 ...........3 ........ADVANCED ARABIC II ...........PREREQ ARAB 3010.

M ..........001 ...........40235 ...........0915AM-1050AM .......MTWRF .......MUENE113 .

Art and Art History
Fleming 160 • 303-492-6504 • www.colorado.edu/FineArts

The department follows the general registration and enrollment guidelines located under the heading “College of Arts and Sciences.” This dept primarily uses resequenced wait lists for undergraduate courses and automatic wait lists for graduate courses (see “wait lists” in the registering section). Students may be administratively dropped for nonattendance of the first 2 classes. Graduate students needing to register for master's thesis, master's degree candidate, or doctoral thesis credits, consult the dept. Graduate-level courses are not open to undergraduate students without instructor's consent. Each course in this dept has a course fee calculated at $50 per course. Refer to the paying section.

I. Foundations
ARTS 1010 ...........3 ........INTRO TO STUDIO ART ...........RESTRICTED TO MJRS. FORMERLY FINE 1010.

A ..........100.......45423 ...........0900AM-0300PM .......MTWRF .......FLMG274 .....AG GREGORIO ...........25

ARTS 1020 ...........3 ........INTRO TO STUDIO ART 2 ...........PREREQ ARTS 1010.

A ..........100.......45425 ...........0900AM-1225PM .......MTWRF .......FLMG274 .

II. Painting/Drawing
ARTS 2202 ...........3 ........PAINTING 2 ...........PREREQ ARTS 1010, 1020 & EITHER ARTH 1300 OR 1400. FORMERLY FINE 2202.

A ..........100.......45452 ...........1245PM-0355PM .......MTWRF .......FLMG177 .....SE ELLIOTT ...........25

ARTS 3002 ...........3 ........DRAWING 3 ...........PREREQ ARTS 202. RESTRICTED TO MJRS. FORMERLY FINE 3002.

A ..........100.......45425 ...........0915AM-1225PM .......MTWRF .......FLMG274 ....AG GREGORIO ...........25

III. Printmaking
ARTS 4453 ...........3 ........MONOTYPE PRINTING ...........SAME AS ARTS 4453. FORMERLY FINE 4453. HELD OFF CAMPUS AT HSSC BUILDING, 3381 MARINE ST.

M ..........001 ...........45423 ...........0900AM-0300PM .......MTWRF .......MUENE278 .....MY YAZZIE ...........7

ARTS 5453 ...........3 ........GRAD MONOTYPE PRINTING ...........SAME AS ARTS 4453. FORMERLY FINE 4453. HELD OFF CAMPUS AT HSSC BUILDING, 3381 MARINE ST.

M ..........001 ...........45332 ...........0900AM-0300PM .......MTWRF .......ECCR1B85 .....MY YAZZIE ...........3

IV. Media Arts
ARTS 4246 ...........3 ........BEGIN VIDEO PRODUCTION ...........PREREQ ARTS 1010, 1020 & ARTH 1300 OR 1400 OR INSTRUCTOR CONSENT. SAME AS ARTS 5246. FORMERLY FINE 4246.

M ..........001 ...........45422 ...........0900AM-0300PM .......MTWRF .......FLMG25 .L VALDOVINO ...........7

ARTS 5246 ...........3 ........GRAD BEGIN VIDEO PRODUCTION ...........SAME AS ARTS 4246. FORMERLY FINE 5246.

M ..........001 ...........45423 ...........0900AM-0300PM .......MTWRF .......FLMG25 .L VALDOVINO ...........3

Schedule of Courses 25
### Asian Languages and Civilizations

**Humanities 240 • 303-492-6639 • www.colorado.edu/ealc**

| EALC 4911 | 3 | PRACTICUM ASIAN LANG 1 | PREREQ DEPT APPROVAL. SAME AS EALC 5911. | A ..........810 ..............................TBA ...............................................SEE DEPT ............................................................10 |
| EALC 4912 | 3 | PRACTICUM ASIAN LANG 2 | PREREQ DEPT APPROVAL. SAME AS EALC 5912. | B ..........820 ..............................TBA ...............................................SEE DEPT ............................................................10 |
| EALC 4913 | 3 | PRACTICUM ASIAN LANG 3 | PREREQ DEPT APPROVAL. SAME AS EALC 5913. | A ..........810 ..............................TBA ...............................................SEE DEPT ............................................................10 |
| EALC 4914 | 3 | PRACTICUM ASIAN LANG 4 | PREREQ DEPT APPROVAL. SAME AS EALC 5914. | B ..........820 ..............................TBA ...............................................SEE DEPT ............................................................10 |
| EALC 4930 | 1-6 | INTERNSHIP | PREREQ CHIN/JPN 2120. RECOMMENDED PREREQ CHIN/JPN 3120. | D ..........840 ..............................TBA ...............................................SEE DEPT ............................................................10 |
| EALC 5911 | 3 | PRACTICUM ASIAN LANG 1 | PREREQ DEPT APPROVAL. SAME AS EALC 4911. | A ..........810 ..............................TBA ...............................................SEE DEPT ............................................................10 |
| EALC 5912 | 3 | PRACTICUM ASIAN LANG 2 | PREREQ DEPT APPROVAL. SAME AS EALC 4912. | B ..........820 ..............................TBA ...............................................SEE DEPT ............................................................10 |
| EALC 5913 | 3 | PRACTICUM ASIAN LANG 3 | PREREQ DEPT APPROVAL. SAME AS EALC 4913. | A ..........810 ..............................TBA ...............................................SEE DEPT ............................................................10 |
| EALC 5914 | 3 | PRACTICUM ASIAN LANG 4 | PREREQ DEPT APPROVAL. SAME AS EALC 4914. | B ..........820 ..............................TBA ...............................................SEE DEPT ............................................................10 |

### Chinese

Students will not receive credit for a lower-level course in foreign language instruction taken after credit has been given for a higher-level course in the same language sequence. For example, students will not receive credit for CHIN 1010 after they have passed CHIN 2110. Independent study course work is available. Selected courses in this department have a course fee of $20 (subject to change) in support of ALTEC. Refer to the paying section.

**CHIN 1010** | 5 | BEGINNING CHINESE 1 | CREDIT NOT GRANTED FOR THIS COURSE & CHIN 1150. STUDENTS MUST CONTACT DEPT AT LEAST 2-WKS BEFORE CLASS BEGINS RE: REQUIRED PREPARATION. COURSE FEE: $20. | A ..........100 ..............................40828 ..............................0915AM-1215PM ................................ATLAS102 ..............................TR GUNNING ..................................3 |

**CHIN 1020** | 5 | BEGINNING CHINESE 2 | PREREQ CHIN 1010 OR INSTRUCTOR CONSENT. CREDIT NOT GRANTED FOR THIS COURSE & CHIN 1150. COURSE FEE: $20. | B ..........200 ..............................40829 ..............................0915AM-1215PM ................................ATLAS102 ..............................TR GUNNING ..................................18 |
### Chemistry and Biochemistry

**Undergraduate**  
Ekelly M199 or M1B48  
303-492-8950  
www.colorado.edu/Chemistry

Graduate  
Chemistry 100F  
303-492-8978

Independent study course work 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 paying section.

- **CHEM 1021**  
  **INTRODUCTORY CHEMISTRY**  
  **PREREQ** T-YR HS ALGEBRA OR CONCURRENT ENROLLMENT IN MATH 1011.  
  **TERM**  
  **COURSE FEE:** $20.

### Biology

See Ecology and Evolutionary Biology (EBIO), Integrative Physiology (IPHY), or Molecular, Cellular, and Developmental Biology (MCDB).

### Chemistry and Biochemistry

Undergraduate  
Ekelly M199 or M1B48  
303-492-8950  
www.colorado.edu/Chemistry

Graduate  
Chemistry 100F  
303-492-8978

Independent study course work 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 paying section.

- **CHEM 1021**  
  **INTRODUCTORY CHEMISTRY**  
  **PREREQ** T-YR HS ALGEBRA OR CONCURRENT ENROLLMENT IN MATH 1011.  
  **TERM**  
  **COURSE FEE:** $20.

### Asian Languages and Cultures

- **JPNS 1010**  
  **BEGINNING JAPANESE 1**  
  **PREREQ/COREQ** JPNS 2110 or instructor consent.  
  **COURSE FEE:** $20.

- **JPNS 1020**  
  **BEGINNING JAPANESE 2**  
  **PREREQ:** JPNS 1010 (MIN GRADE C).  
  **COURSE FEE:** $20.

### Atmospheric and Oceanic Sciences

Stadium 255, Gate 7  
303-492-7167  
paos.colorado.edu

Independent study course work 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 paying section.

- **ATOC 1050**  
  **WEATHER & THE ATMOSPHERE**  
  **PREREQ:** ATOC 1050.  
  **COURSE FEE:** $20.

- **ATOC 1060**  
  **OUR CHANGING ENVIRONMENT**  
  **PREREQ:** ATOC 1050.  
  **COURSE FEE:** $20.

### Astrophysical and Planetary Sciences

Duane E226  
303-492-8915  
aps.colorado.edu

Independent study course work 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 paying section.

- **ASTR 1110**  
  **GEN ASTRONOMY-SOLAR SYS**  
  **SIMILAR TO ASTR 1010, 1030.**  
  **COURSE FEE:** $20.

- **ASTR 1120**  
  **GEN ASTRON-SOLAR SYSTEM**  
  **SIMILAR TO ASTR 1040.**  
  **COURSE FEE:** $20.

### Center of the American West

Macky 229  
303-735-1399  
www.centerwest.org

**CAMW 3939**  
**1-3**  
**AMERICAN WEST INTERNSHIP**  
**RECOMMENDED PREREQ CAMW 2001. RESTRICTED TO JRS/SRS.**

### Chemistry and Biochemistry

Undergraduate  
Ekelly M199 or M1B48  
303-492-8950  
www.colorado.edu/Chemistry

Graduate  
Chemistry 100F  
303-492-8978

Independent study course work 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 paying section.

- **CHEM 1021**  
  **INTRODUCTORY CHEMISTRY**  
  **PREREQ** T-YR HS ALGEBRA OR CONCURRENT ENROLLMENT IN MATH 1011.  
  **TERM**  
  **COURSE FEE:** $20.

### Featured Course

See Ecology and Evolutionary Biology (EBIO), Integrative Physiology (IPHY), or Molecular, Cellular, and Developmental Biology (MCDB).

### Center of the American West

Macky 229  
303-735-1399  
www.centerwest.org

**CAMW 3939**  
**1-3**  
**AMERICAN WEST INTERNSHIP**  
**RECOMMENDED PREREQ CAMW 2001. RESTRICTED TO JRS/SRS.**

### Chemistry and Biochemistry

Undergraduate  
Ekelly M199 or M1B48  
303-492-8950  
www.colorado.edu/Chemistry

Graduate  
Chemistry 100F  
303-492-8978

Independent study course work 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 paying section.

- **CHEM 1021**  
  **INTRODUCTORY CHEMISTRY**  
  **PREREQ** T-YR HS ALGEBRA OR CONCURRENT ENROLLMENT IN MATH 1011.  
  **TERM**  
  **COURSE FEE:** $20.

### Featured Course

See Ecology and Evolutionary Biology (EBIO), Integrative Physiology (IPHY), or Molecular, Cellular, and Developmental Biology (MCDB).
### Schedule of Courses

#### CHEM 1111 | 5 | GENERAL CHEMISTRY 1
- **PREREQ:** 1-YR HS CHEM OR CHEM 1001 OR 1021 (MIN GRADE C-); HS MATH THROUGH PRE-CALC. NOT RECOMMENDED FOR STUDENT WITH GRADES BELOW B- IN CHEM 1001 OR 1021, NOT OPEN TO ENGR STUDENTS EXCEPT BY SPECIAL ARRANGEMENT. CREDIT NOT GRANTED FOR THIS COURSE & CHEM 1115 OR 1221 OR CHEM 1211. BEGINNING CHEM FOR PRE-PROFESSL PROG & SCIENCE MJRS. 1ST LAB MTG ON TUES 6/2 AT 7:30 AM.
- **Days:** M=Monday, T= Tuesday, W=Wednesday, R=Thursday, F=Friday, S=Saturday, U=Sunday
- **Term Dates:** M: May 11–May 29; Q: May 11–June 5; A: June 1–July 2; B: July 7–August 7; C: June 1–July 24; D: June 1–August 7

<table>
<thead>
<tr>
<th>Department &amp; Course #</th>
<th>Credits</th>
<th>Course Title</th>
<th>Term Code</th>
<th>Section Number</th>
<th>Call Number</th>
<th>Time</th>
<th>Days</th>
<th>Building/Room</th>
<th>Instructor</th>
<th>Maximum Enrollment</th>
</tr>
</thead>
</table>
| CHEM 1111............5 | GENERAL CHEMISTRY 1 | A...........100.............................1100AM-1235PM........MTWR........CHEM142 ..........80
|                      |         |              | B...........200.............................0915AM-1050AM........MTWR........CHEM142 ..........149
|                      |         |              | B...........210.............................0915AM-1050AM........MTWR........CHEM142 ..........149

#### CHEM 1131 | 5 | GENERAL CHEMISTRY 2
- **PREREQ:** CHEM 1111 OR EQUIV (MIN GRADE C-); CREDIT NOT GRANTED FOR THIS COURSE & CHEM 1115, 1ST LAB MTG ON WEDS 7/8 AT 9AM THAT DAY ONLY. ALL LABS AFTER 7/8 WILL MEET AT 7:30AM AS SCHEDULED.
- **STUDENTS:** CHEN 1211 (MIN GRADE C-) OR EQUIV. EXAM SCHEDULE: MON, JULY 13, 20, 27; 1:30-3:00 PM
- **CONSENT. COREQ PHYS 1120. CREDIT NOT GRANTED FOR THIS COURSE & CHEM 4411/5411.

#### CHEM 3311 | 4 | ORGANIC CHEMISTRY 1
- **PREREQ:** CHEM 1113 OR 1171 (MIN GRADE C-) OR EQUIV. COREQ CHEM 3321 OR 3361. PREREQ FOR ENGR STUDENTS: CHEN 1211 (MIN GRADE C-) OR EQUIV. EXAM SCHEDULE: MON, JUNE 6, 15, 22; 1:30-3:00 PM

#### CHEM 3321 | 1 | LAB/ORGANIC CHEMISTRY 1
- **PREREQ:** CHEM 1113, 1171, CHEN 1211 (MIN GRADE C-) OR EQUIV. COREQ CHEM 3351 OR 3311. CREDIT NOT GRANTED FOR THIS COURSE & CHEM 3611.

#### CHEM 3331 | 4 | ORGANIC CHEMISTRY 2
- **PREREQ:** CHEM 3311 OR 3351 & 3321 OR 3361 (ALL MIN GRADE C-). PREREQ OR COREQ CHEM 3341 OR 3381. CREDIT NOT GRANTED FOR THIS COURSE & CHEM 3371. EXAM SCHEDULE: MON, JULY 13, 20, 27, 1:30-3:00 PM

#### CHEM 3341 | 1 | LAB/ORGANIC CHEMISTRY 2
- **PREREQ:** CHEM 3321 OR 3361 (MIN GRADE C-). COREQ CHEM 3331 OR 3371.

#### CHEM 4511 | 3 | PHYSICAL CHEMISTRY 1
- **PREREQ:** CHEM 3311 OR 3351, MATH 2400 OR APPM 2350 & PHYS 1110 (ALL MIN GRADE C-) OR INSTRUCTOR CONSENT. COREQ PHYS 1120. CREDIT NOT GRANTED FOR THIS COURSE & CHEM 4411/5411.

#### CHEM 4531 | 3 | PHYSICAL CHEMISTRY 2
- **PREREQ:** CHEM 4511 OR 4411 & PHYS 1120 OR 2020 (MIN GRADE C-). CREDIT NOT GRANTED FOR THIS COURSE & CHEM 4411/5411.

#### CHEM 4611 | 3 | SURVEY OF BIOCHEMISTRY
- **PREREQ:** 1-SEM ORGANIC CHEM (CHEM 3311, 3351 OR EQUIV; MIN GRADE C-).

### Chicano/a Studies

See Ethnic Studies

### Chinese

See Asian Languages and Civilizations
### Classics

**Humanities 340 • 303-492-6257 • www.colorado.edu/Classics**

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

- **CLAS 1030** Intro West Phil/Ancient
  - **Term**: B
  - **Time**: 1245PM-0220PM
  - **Building**: HLMS229
  - **Instructor**: M Eyestone
  - **Enrollment**: 7

- **CLAS 1051** World of Ancient Greeks
  - **Term**: A
  - **Time**: 1100AM-1235PM
  - **Building**: CLRE208
  - **Instructor**: HF Fredricksmeier
  - **Enrollment**: 18

- **CLAS 1100** Greek Mythology
  - **Term**: A
  - **Time**: 0915AM-1050AM
  - **Building**: CLRE211
  - **Instructor**: HF Fredricksmeier
  - **Enrollment**: 30

- **CLAS 2009** Modern Issues Ancient Time
  - **Term**: M
  - **Time**: 0900AM-1215PM
  - **Building**: HUMN135
  - **Instructor**: DN Angelova
  - **Enrollment**: 20

- **CLAS 3039** Greek Art/Archaeology
  - **Term**: B
  - **Time**: 0915AM-1215PM
  - **Building**: HUMN125
  - **Instructor**: AC Cain
  - **Enrollment**: 19

- **CLAS 4140** Greek & Roman Novel
  - **Term**: M
  - **Time**: 0900AM-1215PM
  - **Building**: HUMN125
  - **Instructor**: AC Cain
  - **Enrollment**: 2

- **CLAS 5804** Accelerated Latin I
  - **Term**: B
  - **Time**: 0915AM-1215PM
  - **Building**: CHEM145
  - **Instructor**: 25

### Communication

**Hellem's 94 • 303-492-7306 • comm.colorado.edu**

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

- **COMM 1210** Perspectives Human Comm
  - **Term**: A
  - **Time**: 1245PM-0220PM
  - **Building**: HUMN145
  - **Instructor**: 22

- **COMM 1300** Public Speaking
  - **Term**: A
  - **Time**: 1100AM-1235PM
  - **Building**: DUAN1B35
  - **Instructor**: 20

- **COMM 1600** Group Interaction
  - **Term**: A
  - **Time**: 0915AM-1215PM
  - **Building**: HUMN145
  - **Instructor**: 22

- **COMM 2400** Communication/Society
  - **Term**: A
  - **Time**: 1100AM-1235PM
  - **Building**: HUMN125
  - **Instructor**: 25

- **COMM 2500** Interpersonal Comm
  - **Term**: B
  - **Time**: 1100AM-1235PM
  - **Building**: CLRE225
  - **Instructor**: 25

- **COMM 2600** Organizational Comm
  - **Term**: A
  - **Time**: 0915AM-1215PM
  - **Building**: CHEM145
  - **Instructor**: 23

- **COMM 3000** ISS-Career/Business Comm
  - **Term**: A
  - **Time**: 1215PM-0330PM
  - **Building**: HUMN186
  - **Instructor**: KG Campbell
  - **Enrollment**: 25

- **COMM 3210** Human Communication Theory
  - **Term**: A
  - **Time**: 1100AM-1235PM
  - **Building**: MCOLE115
  - **Instructor**: 25

- **COMM 3310** Prin/Prac Argumentation
  - **Term**: A
  - **Time**: 0900AM-1215PM
  - **Building**: HUMN186
  - **Instructor**: JP Jackson
  - **Enrollment**: 25

- **COMM 3410** Intercultural Comm
  - **Term**: A
  - **Time**: 1100AM-1235PM
  - **Building**: CLRE225
  - **Instructor**: D Boromiza
  - **Enrollment**: 25

- **COMM 3610** Comm, Tech, & Society
  - **Term**: A
  - **Time**: 0915AM-1215PM
  - **Building**: CLRE225
  - **Instructor**: JP Elvins
  - **Enrollment**: 25

- **COMM 4300** SEM-Television Criticism
  - **Term**: A
  - **Time**: 0915AM-1215PM
  - **Building**: CLRE207
  - **Instructor**: JP Elvins
  - **Enrollment**: 25

- **COMM 4510** SEM-Gender & Communism
  - **Term**: A
  - **Time**: 0915AM-1215PM
  - **Building**: CLRE207
  - **Instructor**: JP Elvins
  - **Enrollment**: 25

- **COMM 4600** SEM-Collaborative Mkng
  - **Term**: A
  - **Time**: 0915AM-1215PM
  - **Building**: HUMN145
  - **Instructor**: L Flores
  - **Enrollment**: 22
Dance
Theatre C132 • 303-492-7355 • www.colorado.edu/TheatreDance
Independent study course work is available. Graduate students needing to register for master's thesis, 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 paying section.

I. Nonmajor Technique
DNCE 1100 .........1 .......BEGINNING BALLET .....................................................0915AM-1050AM .......MTWRF .......RAMYN1B23 ..............................................................30
DNCE 1200 .........1 .......BEGINNING JAZZ DANCE ............................................0900AM-1030AM .......MTWRF .......THTRW350 ..............................................................30

II. Philosophy
◆ DNCE 1029 .........3 .......INTRO TO DANCE & CULTURE ........................................0900AM-1215PM .......MTWRF .......MCOLE155 .......O OZUZU ..............................................................35

East Asian Languages and Civilizations
See Asian Languages and Civilizations

Ecology and Evolutionary Biology
Ramaley N122D • 303-492-5676 • www.colorado.edu/eeb
This department uses both automatic and resequenced wait lists (see “wait lists” in the registering section). Independent study course work is available. Graduate students needing to register for master's thesis, master's degree candidate, or doctoral thesis credits, consult the dept office. Each course in this department has a course fee of $26 (subject to change) for specialized supplies and equipment. Refer to the paying section.

◆ EBIO 1030 .........3 .......BIOLOGY-HUMAN APPROACH 1 ......................................................0900AM-1100AM .......MTWRF .......RAMYN1B23 ..............................................................30
◆ EBIO 1040 .........3 .......BIOLOGY-HUMAN APPROACH 2 ......................................................0900AM-1100AM .......MTWRF .......RAMYN1B31 ..............................................................30
◆ EBIO 1050 .........1 .......BIOL-HUMAN APPROACH LAB ..............................................0900AM-1100AM .......MTWRF .......KCHT304 ..............................................................18
◆ EBIO 1210 .........3 .......GENERAL BIOLOGY 1 ..............................................................0230PM-0405PM .......MTWRF .......RAMYC250 ..............................................................120
◆ EBIO 1220 .........3 .......GENERAL BIOLOGY 2 ..............................................................0230PM-0405PM .......MTWRF .......RAMYC250 ..............................................................120
◆ EBIO 1230 .........1 .......GENERAL BIOLOGY LAB 1 ......................................................0900AM-1100AM .......MTWRF .......RAMYC147 ..............................................................48
◆ EBIO 1240 .........1 .......GENERAL BIOLOGY LAB 2 ......................................................0900AM-1100AM .......MTWRF .......RAMYC147 ..............................................................48
◆ EBIO 2070 .........4 .......GENETICS: MOLEC TO POP ......................................................0900AM-1130AM .......MTWRF .......RAMYN1B31 ..............................................................30
◆ EBIO 3010 .........1-2 .......TCHG BIO-GENERAL BIOLOGY .............................................0900AM-1100AM .......MTWRF .......RAMYN1B23 ..............................................................10
◆ EBIO 3940 .........3 .......ARGUMENT SCIENT WRITING ..................................................0900AM-1100AM .......MTWRF .......RAMYN1B31 ..............................................................18
◆ EBIO 4100 .........3 .......TPC-WILDLIFE ECOLOGY ......................................................0900AM-1100AM .......MTWRF .......RAMYN1B31 ..............................................................17
**Economics**

Economics 212 • 303-492-6394 • www.colorado.edu/Economics

This department primarily uses resequenced wait lists (see "wait lists" in the registering section). Students may be administratively dropped for nonattendance of the first 3 classes. Independent study course work 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 at www.colorado.edu/economics. Please print a copy before first class session. All undergraduate (1000-4999) courses have a course fee of $2 (subject to change). The department enforces prerequisites. Students without appropriate prerequisites may be administratively dropped.

- **ECON 1000** .......4 ......INTRO TO ECONOMICS ................SIMILAR TO ECON 1001, 2010, 2020.
  - B ..........200 ..............................0915AM-1050AM ........MTWRF .....ECON119.................................47
  - A ..........100 ..............................1100AM-1235PM ........MTWRF .....ECON119.................................23
  - A ..........R101 ..............................1245PM-0205PM ........MW ......GUUG3
  - A ..........R102 ..............................0915AM-1050AM ........TR ......GUUG3

- **ECON 1078** .......3 ......MATH TOOLS FOR ECON 1 ..............
  - B ..........200 ..............................0230PM-0405PM ........MTWRF .....ECON119.................................47
  - A ..........100 ..............................1245PM-0205PM ........MW ......ECON117

- **ECON 1088** .......3 ......MATH TOOLS FOR ECON 2 ..............
  - E ..........100 ..............................1100AM-1220PM ........MTWRF .....ECON117

- **ECON 2020** .......4 ......PRIN OF MACROECONOMICS ..............
  - B ..........200 ..............................0915AM-1050AM ........MTWRF .....HLSM201............................90
  - A ..........100 ..............................1245PM-0205PM ........MTWRF .....ECON119.................................30
  - A ..........R101 ..............................1100AM-1220PM ........MW ......ECON117

- **ECON 3070** .......3 ......INTRMED MICROECON THEORY ..............
  - E ..........200 ..............................0230PM-0405PM ........MTWRF .....ECON117
  - A ..........100 ..............................1100AM-1220PM ........MTWRF .....HLSM201............................90

- **ECON 3080** .......3 ......INTRMED MACROECON THEORY ..............
  - E ..........200 ..............................0915AM-1050AM ........MTWRF .....HLSM201............................90

- **ECON 3545** .......3 ......ENVIRONMENTAL ECONOMICS ..............
  - B ..........200 ..............................0915AM-1050AM ........MTWRF .....ECON119.................................47

- **ECON 3818** .......4 ......INTRO TO STAT W/COMPUTER ..............
  - A ..........100 ..............................0230PM-0405PM ........MTWRF .....ECON117

- **ECON 4111** .......3 ......MONEY & BANKING SYSTEMS ..............
  - A ..........100 ..............................0915AM-1050AM ........MTWRF .....ECON117

- **ECON 4514** .......3 ......ECONOMIC HISTORY-EUROPE ..............
  - A ..........100 ..............................0915AM-1050AM ........MTWRF .....ECON117

- **ECON 4808** .......3 ......INTRO TO MATH ECONOMICS ..............
  - A ..........100 ..............................0915AM-1050AM ........MTWRF .....ECON117

- **ECON 4838** .......3 ......MICROCOMPUTER APPS/ECON ..............
  - A ..........100 ..............................0915AM-1050AM ........MTWRF .....ECON117


**English**

Helmos 111 • 303-492-6343 or 303-492-6594 • www.colorado.edu/English

Nonattendance of a course does not guarantee that you will be administratively dropped. Enrollment in ENGL 3000-level courses excludes freshmen. Enrollment in 4000-level courses is limited to upper class standing. Independent study course work is available. 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 1500** .......3 ......MASTERPIECES-BRITISH LIT ..............
  - B ..........200 ..............................0915AM-1050AM ........MTWRF .....CLRE208
  - A ..........200 ..............................0915AM-1050AM ........MTWRF .....S BOWEN

- **ENGL 1600** .......3 ......MASTERPIECES-AMER LIT ..............
  - A ..........100 ..............................0915AM-1050AM ........MTWRF .....HLSM251

- **ENGL 2000** .......3 ......LITERARY ANALYSIS ..............
  - A ..........200 ..............................0900AM-1215PM ........MTWRF .....HLSM259

- **ENGL 2010** .......3 ......INTRO TO LITERARY THEORY ..............

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Columns for Course Offering Information:

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

---

*Featured Course* Course descriptions are available at www.colorado.edu/catalog

Schedule of Courses 31
## Schedule of Courses

### Sections 800-899 are controlled enrollment

Days: M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=Saturday, U=Sunday

Term Dates: M: May 11–May 29; Q: May 11–June 5; A: June 1–July 2; B: July 7–August 7; C: June 1–July 2; D: June 1–August 7

Sections 800-899 are controlled enrollment

### Environmental Studies

Benson Earth Sciences 246A * 303-492-5420 * envs.colorado.edu/about

ENVS 4027 .......... 3 .......... INEQUALITY DEMOCRACY ENVIRONMENT .......... RESTRICTED TO JRS/SRS. SAME AS SOCY 4027.

<table>
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<tr>
<th>Department &amp; Course #</th>
<th>Credits</th>
<th>Course Title</th>
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<tr>
<td>ENGL 3000 .......... 3 .......... SHAKESPEARE/NONMAJORS .......... RESTRICTED TO SOPHS/JRS/SRS.</td>
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<td>SEC 102 IS A 3.0 CREDIT HR, ONLINE, TERM-BASED COURSE.</td>
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### RESTRICTED TO JRS/SRS.

### RESTRICTED TO SOPHS/JRS/SRS.

### RESTRICTED TO SOPHS/JRS/SRS.

### RESTRICTED TO SOPHS/JRS/SRS.

### RESTRICTED TO SOPHS/JRS/SRS.

### RESTRICTED TO SOPHS/JRS/SRS.

### RESTRICTED TO SOPHS/JRS/SRS.

### RESTRICTED TO SOPHS/JRS/SRS.

### RESTRICTED TO SOPHS/JRS/SRS.

### RESTRICTED TO SOPHS/JRS/SRS.

### RESTRICTED TO SOPHS/JRS/SRS.

### RESTRICTED TO SOPHS/JRS/SRS.

### II. Graduate Courses

### II. Undergraduate Writing

ENGL 191 .......... 3 .......... INTRO CREATIVE WRITING .......... RESTRICTED TO UNDERGRADS. MAY NOT BE TAKEN CONCURRENTLY WITH ENGL 2021 OR 2051. |

### III. Critical Studies in English

### III. British Literature to 1660

ENGL 3543 .......... 3 .......... CHAUCR-TROILUS ERLY POEM .......... RESTRICTED TO SOPHS/JRS/SRS. |

### IV. American Literature

ENGL 3655 .......... 3 .......... AMERICAN LIT TO 1860 .......... RESTRICTED TO SOHP/JR/ISR ENGL/HUMN/FLM MJRS. CREDIT NOT GRANTED FOR THIS COURSE & ENGL 3654. |

### V. Advanced Theory, Genre Studies, and Popular Culture

### VI. Multicultural and Gender Studies

### VII. Critical Studies in English

### VIII. Graduate Courses

### Environmental, Population, and Organismic Biology

See Ecology and Evolutionary Biology

### Environmental Studies

Benson Earth Sciences 246A * 303-492-5420 * envs.colorado.edu/about

ENVS 4027 .......... 3 .......... INEQUALITY DEMOCRACY ENVIRONMENT .......... RESTRICTED TO JRS/SRS. SAME AS SOCY 4027. |

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</table>

Term Dates: M: May 11–May 29; Q: May 11–June 5; A: June 1–July 2; B: July 7–August 7; C: June 1–July 2; D: June 1–August 7

Days: M = Monday, T = Tuesday, W = Wednesday, R = Thursday, F = Friday, S = Saturday, U = Sunday

Sections 800-899 are controlled enrollment

### Arts and Sciences core course

### Course descriptions are available at

www.colorado.edu/catalog

### FIRST Course
# Ethnic Studies

**Ketchum 30 • 303-492-8852 • [www.colorado.edu/EthnicStudies](http://www.colorado.edu/EthnicStudies)**

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 course work is available. Selected courses in this department have a course fee for specialized supplies and equipment. Refer to the paying section.

## I. Cross-cultural/Comparative Studies

<table>
<thead>
<tr>
<th>Course #</th>
<th>Credits</th>
<th>Course Title</th>
<th>Department</th>
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<th>Call Number</th>
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<td>A</td>
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<td>HLMS 255</td>
<td>J DE WALKER</td>
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<td>NONWEST CULT-HOPI/NAVAJO</td>
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<td>HUMN 180</td>
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## II. Afro-American Studies

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<td>ETHN 4672</td>
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<td>A</td>
<td>100</td>
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<td>HUMN 190</td>
<td>J DE WALKER</td>
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## III. American Indian Studies

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## IV. American Studies

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## V. Asian American Studies

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## VI. Chicano/a Studies

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</table>

## Film Studies

**Atlas 327 • 303-492-7574 • [www.colorado.edu/FilmStudies](http://www.colorado.edu/FilmStudies)**

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 paying section.

### I. Production

<table>
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<tr>
<th>Course #</th>
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<th>Term Code</th>
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<tbody>
<tr>
<td>FILM 2300</td>
<td>3</td>
<td>BEGIN/INTERMD FILMMAKING</td>
<td>FILM</td>
<td>A</td>
<td>100</td>
<td>45435</td>
<td>1215PM-0405PM</td>
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<td>FILM 2500</td>
<td>3</td>
<td>INTRO CINEMATOGRAPHY</td>
<td>FILM</td>
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### II. History

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<td>AMER FILM IN '80S &amp; '90S</td>
<td>FILM</td>
<td>A</td>
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### III. Genre and Movements

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<td>INTRO FILM STUDIES</td>
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<td>A</td>
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<td>0900AM-1220PM</td>
<td>ATL1B29</td>
<td>E ACEVEDO-MUNOZ</td>
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### IV. Topics

**FILM 3043** ..........3 ........TPC-FILM NOIR ............................

**PREREQ FILM 1502 OR INSTRUCTOR CONSENT. RESTRICTED TO FILM & FMST MJRS.**

- M ..........001 .........45428 ..........................1215PM-0330PM ..........................MTWRF ..................................................ATLS102 ..................................................JL PETERSON ..................................................20

### V. Intensive and Small

- **FILM 4004** ..........3 ........TOPICS IN FILM THEORY ............................

**PREREQ FILM 3104. RESTRICTED TO SR FILM/FMST/HUM MJRS. SAME AS HUM 4004 & ARFT 5004.**

- A ..........100 .........45566 ..........................0230PM-0550PM ..........................MWF ................................RAMYN1B23 .........E ACEVEDO-MUNOZ ..................................................10

### Fine Arts

See Art and Art History

### French

**Humanities 340 • 303-492-7226 • www.colorado.edu/FRIT**

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.

- **FREN 1010** ..........5 ........BEGINNING FRENCH 1 ............................

**COURSE NOT GRANTED FOR THIS COURSE & FREN 1050.**

- D ..........400 .........42603 ..........................0915AM-1035AM ..........................MTWRF ..................................................CLRLE104 ..................................................20

- **FREN 1020** ..........5 ........BEGINNING FRENCH 2 ............................

**PREREQ COMPLETION OF 1-SEM COLLEGE-LEVEL FREN OR 2-YR HS FREN. CREDIT NOT GRANTED FOR THIS COURSE & FREN 1050.**

- D ..........400 .........42604 ..........................1100AM-1220PM ..........................MTWRF ..................................................MKNA204 ..................................................18

- **FREN 2110** ..........3 ........2ND YR FREN:GRMMR/READ 1 ............................

**PREREQ FREN 1020 & 1050 (MIN GRADE C-) OR EQUIV.**

- A ..........100 .........42611 ..........................1100AM-1235PM ..........................MTWRF ..............................................................MUENE417 ..................................................20

- B ..........200 .........42612 ..........................0915AM-1035AM ..........................MTWRF ..................................................GUGG2 ..................................................20

- **FREN 2120** ..........3 ........2ND YR FREN:GRMMR/READ 2 ............................

**PREREQ FREN 2110 (MIN GRADE C-).**

- B ..........200 .........42613 ..........................1100AM-1235PM ..........................MTWRF ..................................................EKLCM203 ..................................................20

- **FREN 3050** ..........3 ........FRENCH COMPOSITION 1 ............................

**PREREQ FREN 2120 OR EQUIV.**

- A ..........100 .........42614 ..........................0915AM-1050AM ..........................MTWRF ..................................................HUMN335 ..................................................16

### Geography

**Guggenheim 110 • 303-492-2631 • www.colorado.edu/geography**

Students may be administratively dropped after failing to attend the first two classes. It is your responsibility to know which classes you are registered for. Independent study course work is available. Graduate students needing to register for master's thesis, master's degree candidate, or doctoral thesis credits, consult the department office. All courses in this department have a course fee for specialized supplies and equipment. Refer to the paying section.

#### I. General

- **GEOG 3930** ..........3 ........INTERNSHIP ............................

**RECOMMENDED ADDITIONAL WORK OUTSIDE CLASS.**

- D ..........840 ..............................1000AM-1050AM ..........................MW ..............................................................GUGG3 ..................................................10

- **GEOG 4990** ..........3 ........SENIOR THESIS ............................

**RESTRICTED TO SR GEOG/ENVS MJRS.**

- D ..........840 ..............................TBA ..............................SEE DEPT ............WE TRAVIS ..................................................20

#### II. Physical Geography

- **GEOG 1001** ..........4 ........ENVIR SYS 1-CLIMATE/VEG ............................

**COURSE FEE: $35.**

- A ..........100 ..............................0915AM-1050AM ..........................MTWRF ..................................................GUGG2 ..................................................22

- **GEOG 1011** ..........4 ........ENVIR SYS 2:LDSCPS & WATR ............................

**COURSE FEE: $35.**

- B ..........200 ..............................0915AM-1050AM ..........................MTWRF ..................................................GUGG205 ..................................................15

- **GEOG 3251** ..........3 ........MOUNTAIN GEOGRAPHY ............................

**COURSE FEE: $35.**

- M ..........001 ..............................0900AM-1215PM ..........................MTWRF ..................................................GUGG205 .........P BLANKEN ..................................................49

- **GEOG 1982** ..........3 ........WORLD REGIONAL GEOGRAPHY ............................

**COURSE FEE: $15.**

- M ..........001 ..............................0900AM-1215PM ..........................MTWRF ..................................................ECON117 ..................................................47

- **GEOG 3682** ..........3 ........GEOG INTERNATIONAL DEVLP ............................

**RECOMMENDED PREREQ GEOG 1982, 1992, 2002 OR 2412. COURSE FEE: $15**

- M ..........001 ..............................0900AM-1215PM ..........................MTWRF ..................................................RAMYN1B23 ..................................................77

- **GEOG 4712** ..........3 ........POLITICAL GEOGRAPHY ............................

**RECOMMENDED PREREQ GEOG 1982, 1992, 2002, 2412, IAFS 1000, PSCI 2012 OR 2223. RESTRICTED TO GEOG/IAFS/ENVS JR/SRS. SAME AS GEOG 5712.**

- B ..........200 .........45531 ..........................0230PM-0405PM ..........................MTWRF ..................................................GUGG205 ..................................................45
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<td>GEOG 4742...........3........ENVIRONMENTS &amp; PEOPLES.............RECOMMENDED PREREQ GEOG 1982, 1992, 2002 OR 2412. RESTRICTED TO JRS/SRS.</td>
<td>M..........100.......45637..............1215PM-0130PM........MTWRF......GUGG22..............................25</td>
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</table>

**Geological Sciences**

**Benson Earth Sciences 285 • 303-492-8141 • www.colorado.edu/GeolSci**

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 paying section.

- **GEOL 1010**...........3........INTRODUCTION TO GEOLOGY | A..........100.......42860..............1100AM-1235PM........MTWRF......BESC185..............K MUeller..........................50
- **GEOL 1020**...........3........INTRO TO EARTH HISTORY | A..........100.......45530..............0915AM-1050AM........MTWRF......BESC185..............Sj MOJzsIIS..........................50
- **GEOL 2700**...........2........INTRO TO FIELD GEOLOGY | M..........100.......42863..............0900AM-1030PM........MTWRF......BESC155..............D BUdd..............................16
- **GEOL 4700**...........2........TPC-FABRIC ANALYSIS/FIELD | E..........500.......42860..............0800AM-0500PM........MTW......OFF SITE...........K MAHAN..............................14
- **GEOL 5700**...........2........TPC-FABRIC ANALYSIS/FIELD | E..........500.......45576..............0800AM-0500PM........MTW......OFF SITE...........K MAHAN..............................10

**German**

**McKenna 129 • 303-492-7404 • www.colorado.edu/germslav**

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. Selected courses in this department have a course fee of $20 (subject to change) in support of ALTEC. Refer to the paying section.

- **GRMN 1030**...........5........INTENSIVE BEG GERMAN | A..........100.......43143..............0810AM-1050AM........MTWRF......ECON205..............S HINTZ..............................18
- **GRMN 3505**...........3........THE ENLIGHTENMENT | M..........100.......45402..............0915AM-1215PM........MTWRF......HUMN1B90...........A SCHMIESING..........................28
- **GRMN 3702**...........3........DADA & SURREALIST LIT | M..........100.......45400..............1215PM-0330PM........MTWRF......MCOLE158...........Pf GREANEY..........................25

**Hebrew**

**McKenna 126 • 303-429-7308 • www.colorado.edu/germslav**

- **HEBR 2350**...........3........INTRO TO JEWISH CULTURE | M..........100.......43185..............1215PM-0330PM........MTWRF......ECON13...........Z GOODMAN............................22

**History**

**Helms 204 • 303-492-6683 • www.colorado.edu/history**

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

**I. Methodological, Comparative, and General**

- **HIST 1010**...........3........W GV 1-ANTIQUITY TO 16C | A..........100.......43186..............0915AM-1050AM........MTWRF......MCOLE155.............Dl GROSS..........................45
- **HIST 1020**...........3........W GV 2-16C TO PRESENT | B..........200.......43188..............0915AM-1050AM........MTWRF......HLMSS211...........D PARADIS..........................50
- **HIST 2100**...........3........REVOL/HIST-RUSSIAN REVOL | A..........100.......45408..............0915AM-1050AM........MTWRF......HLMSS211...........Nv VAVRA..........................40
- **HIST 4930**...........1-3........HISTORY INTERNSHIP | D..........840.............TBA.............SEE DEPT..........................10

**II. Europe: Ancient and Medieval**

- **HIST 1051**...........3........WORLD OF ANCIENT GREEKS | A..........100.......45354..............1100AM-1235PM........MTWRF......CLRE208...........HC FREDRICKSMeyer..........................18

**III. Europe: Modern**

- **HIST 2112**...........3........EARLY MODERN SOC-EUROPE | M..........100.......45420..............0900AM-1215PM........MTWRF......HLMSS211...........C DAuVERD..............40
- **HIST 2222**...........3........WAR/SOC-WRLD WAR II ASIA | M..........100.......45405..............1215PM-0330PM........MTWRF......ECON117...........W WEI..............................40

**IV. Europe: Specific Countries**

- **HIST 2123**...........3........HISTORY-ENGLND/1660-PRES | B..........200.......45416..............0915AM-1050AM........MTWRF......ECON117...........J CHRISTENSEN..........................40
- **HIST 2543**...........3........MEDIEVAL SOCIETIES | B..........200.......45413..............0915AM-1050AM........MTWRF......ELKE1850...........Nv JOBIN..........................40
- **HIST 4153**...........3........ENGLAND/AGE REVOLUTION | A..........100.......45407..............0915AM-1050AM........MTWRF......ECON117...........P TALLY..............................40
- **HIST 4803**...........3........SPC TPCS-EUROPEAN HIST | B..........200.......45573..............0915AM-1050AM........MTWRF......RAMYN1B23...........S McNaYR.............................40

Term Dates: M=May 11-May 29; Q=May 11-June 5; A=June 1-July 2; B=July 7-August 7; C=June 1-July 24; D=June 1-August 7

Days: M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=Saturday, U=Sunday

Sections 800-899 are controlled enrollment

- **Arts and Sciences core course**
- **Course descriptions are available at www.colorado.edu/catalog**
- **Featured Course**
- **FIRST Course**
V. United States: Chronological Periods

- HIST 1015 ..........................3 ........HISTORY OF AMERICA TO 1914 ............M ..........100.00..........43511.........1245PM-0220PM........MTWRF.....HUMN211 ..........E SHERWIN............60

VI. United States: Topical Courses I

- HIST 2115 ..........................3 ........HISTORY OF THE AMERICAN REVOLUTION .......M ..........001.00..........45490.........0900AM-1215PM........MTWRF.....HUMN305 ..........K MILLIGAN...........30

Humanities

Ketchum 233 • 303-492-5561 • www.colorado.edu/comparativeliterature

- HUMN 3702 ..........................3 ........THE ART OF THE FRENCH NOVEL ..............M ..........100.00..........43319.........1245PM-0220PM........MTWRF.....HUMN305 ..........J CAIN....................10

Integrative Physiology

Clare Small Arts and Sciences 114 • 303-492-5362 • www.colorado.edu/intphys

Term Dates: M: May 11–May 29; Q: May 11–June 5; A: June 1–July 2; B: July 7–August 7; C: June 1–July 24; D: June 1–August 7

Days: M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=Saturday, U=Sunday

Sections 800-899 are controlled enrollment

- IPHY 2630 ..........................3 ........INTRO TO STATISTICS............................A ..........100.00..........45490.........0900AM-1215PM........MTWRF.....HUMN125 ..........A SCHMIESING...........30

- IPHY 3410 ..........................3 ........INTRO HUMAN ANATOMY ..........................A ..........100.00..........43376.........1245PM-0220PM........MTWRF.....RAMY250 ..........A HAYES....................10

- IPHY 3415 ..........................3 ........HUMAN ANATOMY LAB .............................A ..........100.00..........43376.........1245PM-0220PM........MTWRF.....RAMY250 ..........A HAYES....................10
### International Affairs

**Ketchum 4**  •  303-492-7295  •  www.colorado.edu/InternationalAffairs

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<td>F22 001</td>
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<td>SP TPC: INTNL AFFAIRS</td>
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<td>F22 001</td>
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### Italian

**Humanities 340  •  303-492-7226  •  www.colorado.edu/FRIT**

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 paying section.

<table>
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### Japanese

See Asian Languages and Civilizations

### Kinesiology and Applied Physiology

See Integrative Physiology

### Linguistics

**Hellem 290  •  303-492-8456  •  www.colorado.edu/linguistics**

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

<table>
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<td>220 001</td>
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### Mathematics

Mathematics 260 • 303-492-3613 • www.colorado.edu/math

- **MATH 1011**...3 ...**FUND/TECH COLL ALGEBRA**
  - PREREQ 1-YR HS ALGEBRA OR PLACEMENT EXAM SCORE FOR MATH 1000. CREDIT NOT GRANTED FOR THIS COURSE & MATH 1010, 1020, 1001 & 1150.
  - A .........100 ......43668 ......0915AM-1050AM ......MTWRF ......ECCR137 .................................................................27
  - B .........200 ......43669 ......1100AM-1235PM ......MTWRF ......ECCR137 .................................................................27

- **MATH 1012**...3 ...**QUANT REASON/MATH SKILLS**
  - SAME AS QRMS 1010.
  - A .........100 ......43670 ......0730AM-0905AM ......MTWRF ......ECCR137 .................................................................27
  - B .........200 ......43671 ......0915AM-1050AM ......MTWRF ......ECCR137 .................................................................27
  - B .........201 ......43672 ......0915AM-1050AM ......MTWRF ......ECCR118 .................................................................27
  - B .........202 ......43673 ......1100AM-1235PM ......MTWRF ......ECCR118 .................................................................27

- **MATH 1071**...3 ...**FINITE MATH SOCI SCI/BUS**
  - PREREQ MATH 1011 OR 1000 OR PLACEMENT EXAM SCORE FOR MATH 1020 OR 1-1/2 YRS HS ALGEBRA. CREDIT NOT GRANTED FOR THIS COURSE & MATH 1050, 1060 & 1070.
  - A .........100 ......43676 ......1100AM-1235PM ......MTWRF ......ECCR137 .................................................................27
  - B .........200 ......43677 ......0915AM-1050AM ......MTWRF ......DUANG1B25 ...........................................................23

- **MATH 1081**...3 ...**CALCULUS/SOC SCI & BUS**
  - PREREQ MATH 1011, 1071, 1010 OR 1070 OR PLACEMENT EXAM SCORE FOR MATH 1020 OR 2-YRS HS ALGEBRA. CREDIT NOT GRANTED FOR THIS COURSE & MATH 1080, 1090, 1100, 1300, 1310, APPM 1350 & ECON 1088.
  - A .........100 ......43678 ......1100AM-1235PM ......MTWRF ......STAD140 .................................................................30
  - B .........200 ......43679 ......0915AM-1050AM ......MTWRF ......ECCR137 .................................................................27

- **MATH 1150**...4 ...**PRECALCULUS MATHEMATICS**
  - PREREQ 7-1/2 YRS HS ALGEBRA. SIMILAR TO MATH 1000, 1010, 1020, 1001, 1011, 1021, 1030, 1040.
  - D .........400 ......43680 ......0915AM-1020AM ......MTWRF ......ECCR1855 .........................................................30

- **MATH 1300**...5 ...**ANALYTIC GEOMETRY/CALC 1**
  - PREREQ 2-YRS HS ALGEBRA, 1-YR GEOM & 1/2-YR TRIG. CREDIT NOT GRANTED FOR THIS COURSE & MATH 1081, 1310, APPM 1345, 1350 & ECON 1088. SIMILAR TO MATH 1080, 1090, 1100.
  - D .........401 ......43681 ......0730AM-0850AM ......MTWRF ......MUEND144 .........................................................30
  - D .........402 ......43682 ......0915AM-1035AM ......MTWRF ......MUEND144 .........................................................30
  - D .........403 ......43683 ......0915AM-1035AM ......MTWRF ......MUENE130 .........................................................28
  - D .........404 ......43684 ......1100AM-1220PM ......MTWRF ......MUEND144 .........................................................30

- **MATH 2300**...5 ...**ANALYTIC GEOMETRY/CALC 2**
  - PREREQ CALC 1. CREDIT NOT GRANTED FOR THIS COURSE & MATH 1320 OR APPM 1360.
  - D .........400 ......43685 ......1100AM-1220PM ......MTWRF ......ECCR116 .................................................................27

- **MATH 2400**...4 ...**ANALYTIC GEOMETRY/CALC 3**
  - PREREQ CALC 2. CREDIT NOT GRANTED FOR THIS COURSE & MATH 2420 OR APPM 2350.
  - D .........400 ......43686 ......1245PM-0105PM ......MTWRF ......MUEND144 .................................................................30

- **MATH 3130**...3 ...**INTRO TO LINEAR ALGEBRA**
  - PREREQ CALC 3. CREDIT NOT GRANTED FOR THIS COURSE & APPM 3310.
  - C .........300 ......43687 ......0915AM-1015AM ......MTWRF ......ECCR116 .................................................................27

- **MATH 4510**...3 ...**INTRO-PROBABILITY THEORY**
  - PREREQ CREDIT NOT GRANTED FOR THIS COURSE & APPM 3570, ECEN 3810, OR MATH 3510.
  - B .........200 ......43688 ......1245PM-0220PM ......MTWRF ......ECCR118 .................................................................25
  - B .........202 ......43689 ......0915AM-1050AM ......MTWRF ......DUANG1B35 ...........................................................23

- **MATH 4650**...3 ...**INTERMED NUMER ANALYS 1**
  - PREREQ APPM 3310 OR MATH 3130, KNOWLEDGE OF PROG LANG. SAME AS APPM 4650.
  - C .........300 ......45366 ......0900AM-1050AM ......MTW ......DUANG2B47 .........................................................10

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### Molecular, Cellular, and Developmental Biology

MCDB A1B42/A1B50 • 303-492-7230 • mcdb.colorado.edu

Independent study course work 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 paying section.

- **MCDB 3150**...3 ...**BIOLOGY OF CANCER CELL**
  - PREREQ MCDB 2150 OR EBOIO 2070 OR INSTRUCTOR CONSENT.
  - A .........100 ......43733 ......0415PM-0550PM ......MTWRF ......PORTB121 ......JJ TENTLER .................................40

- **MCDB 4790**...3 ...**EXPERIMENTAL EMBRYOLOGY**
  - PREREQ MCDB 3120 & EPOB 3650 OR MCDB 3500.
  - A .........100 ......45565 ......1100AM-1235PM ......MTWRF ......PORTB121 ......TT SU ..............................................25

### Museum and Field Studies

Museum Collections 272 • 303-492-5437 • cumuseum.colorado.edu

MUSM 4010 ...3 ...**MUSEUMS AND SOCIETY**

- M ..........001 ......44023 ......0900AM-1215PM ......MTWRF ......HEND212 ......R NAUMAN ...............................15

### Peace and Conflict Studies

Hellem's 87 • 303-492-1673 • peacestudies.conflictresearch.org

- PACS 3800 ...3 ...**TPC-COMM/CONFLICT MANAGMNT**
  - A .........100 ......45695 ......0915AM-1050PM ......MTWRF ......KTCH118 ......H BURGESS .................................25
### Philosophy

**Helms 167 • 303-492-6132 • www.colorado.edu/philosophy**

Independent study course work is available. 3000-level courses are restricted to sophs and above with 6 hours of PHIL. 4000-level courses are restricted to jrs/srs only with 12 hours of PHIL. All courses at the 5000 & 6000 level require PHIL graduate standing or instructor consent. 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 dept office.

- **PHIL 1000**...3...INTRO TO PHILOSOPHY...M...001...44078...0900AM-1215PM...MTWRF...HLMS263...B MONTON...25
  
  A...100...45470...1100AM-1235PM...MTWRF...HLMS259...JK HANNA...25
  
- **PHIL 1010**...3...INTRO/WEST PHIL/ANCIENT...SAME AS CLAS 1030.
  
  B...200...44080...1245PM-0220PM...MTWRF...HLMS229...M EYESTONE...18
  
- **PHIL 1100**...3...ETHICS...M...001...44082...0900AM-1215PM...MTWRF...DUANG2B21...C MILLS...25
  
  B...200...45471...0915AM-1050AM...MTWRF...HLMS259...J LYNNCH...25
  
- **PHIL 1200**...3...PHILOSOPHY AND SOCIETY...B...200...45472...0230PM-0405PM...MTWRF...HLMS259...B EMERICK...25
  
- **PHIL 1400**...3...PHILOSOPHY AND SCIENCES...M...001...44085...1215PM-0330PM...MTWRF...HLMS259...CE CLELAND...25
  
  A...100...45473...1100AM-1235PM...MTWRF...MUENE163...R RUPERT...25
  
- **PHIL 1600**...3...PHILOSOPHY AND RELIGION...B...200...44087...0915AM-1050AM...MTWRF...RAMYN1B75...D DEMETRIOU...25
  
- **PHIL 2290**...3...PHILOSOPHY AND WOMEN...SAME AS WMST 2290.
  
  B...200...45474...1100AM-1235PM...MTWRF...HLMS259...K WARENN...15
  
- **PHIL 3010**...3...HIST/ANCIENT PHILOSOPHY...PREREQ 6-HRS PHIL COURSE WORK. RESTRICTED TO SOFHS/ JRS/SRS.
  
  A...100...44090...0230PM-0405PM...MTWRF...HLMS259...J POTTER...25
  
- **PHIL 3100**...3...ETHICAL THEORY...PREREQ 6-HRS PHIL COURSE WORK. PREREQ OR COREQ PHIL 3480. RESTRICTED TO JRS/SRS.
  
  M...001...44091...1215PM-0330PM...MTWRF...HLMS263...D MAYER...25
  
- **PHIL 3140**...3...ENVIRONMENTAL ETHICS...PREREQ SOPH STANDING OR PHIL 1100, 1200, 2200, 3010, OR 3200. SAME AS ENVS 3140.
  
  A...100...44092...0915AM-1050AM...MTWRF...STAD140...D STURGIUS...25
  
- **PHIL 3180**...3...CRIT THINKING-CONTEMP TPCS...PREREQ 6-HRS PHIL COURSE WORK. RESTRICTED TO SOFHS/JRS/SRS.
  
  A...100...44094...0915AM-1050AM...MTWRF...DUANG1B39...DI BOONIN...15
  
  B...200...44095...0230PM-0405PM...MTWRF...HLMS259...A NORCROSS...15
  
- **PHIL 3200**...3...SOC/POLITICAL PHILOSOPHY...PREREQ 6-HRS PHIL COURSE WORK. RESTRICTED TO SOFHS/JRS/SRS.
  
  B...200...45512...1100AM-1235PM...MTWRF...CHEM145...LB BATES...25
  
- **PHIL 3600**...3...PHILOSOPHY OF RELIGION...PREREQ 6-HRS PHIL COURSE WORK. RESTRICTED TO JRS/SRS.
  
  A...100...45513...1245PM-0220PM...MTWRF...HLMS259...W MORMON...25
  
- **PHIL 3800**...3...TPC-PARADOXES/EXISTENCE...PREREQ 6-HRS PHIL COURSE WORK. RESTRICTED TO SOFHS/JRS/SRS.
  
  A...100...45699...1245PM-0220PM...MTWRF...CHEM145...M HELLER...28
  
- **PHIL 4070**...3...EXISTENTIALIST PHI...PREREQ 12-HRS PHIL COURSE WORK. RESTRICTED TO JRS/SRS.
  
  A...100...44577...1245PM-0220PM...MTWRF...CHEM145...J MAIER...25

### Physics

**Duane E-1832 • 303-492-6952 • www.colorado.edu/physics**

Independent study course work 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 paying section.

- **PHYS 1110**...4...GENERAL PHYSICS 1...COREQ MATH 1300 OR APPM 1350. CREDIT NOT GRANTED FOR THIS COURSE & PHYS 1170.
  
  A...100...R021...44155...1100AM-1215PM...MTWRF...DUANG2B83...M STURGIUS...36
  
- **PHYS 1120**...4...GENERAL PHYSICS 2...PREREQ PHYS 1110. COREQ MATH 2300 OR APPM 1360. CREDIT NOT GRANTED FOR THIS COURSE & PHYS 1180.
  
  B...200...R021...44155...1100AM-1215PM...MTWRF...DUANG2B83...M STURGIUS...36
  
- **PHYS 1140**...1...EXPERIMENTAL PHYSICS 1...PREREQ PHYS 1110. PREREQ OR COREQ PHYS 1120.
  
  B...210...R021...1245PM-0220PM...MTWRF...DUANG1B20...J POTTER...64
  
  0...LAB...L211...44159...1230PM-0220PM...MTWRF...DUANG2B66...32
  
  B...L212...44160...0230PM-0420PM...MTWRF...DUANG2B66...32
  
  ✔**PHYS 1240**...3...SOUND AND MUSIC...B...200...45444...1100AM-1235PM...MTWRF...DUANG1B20...AM HERMANN...216

Term Dates: M: May 11–May 29; Q: May 11–June 5; A: June 1–July 2; B: July 7–August 7; C: June 1–July 24; D: June 1–August 7

Days: M = Monday, T = Tuesday, W = Wednesday, R = Thursday, F = Friday, S = Saturday, U = Sunday

Sections 800-899 are controlled enrollment

- Arts and Sciences core course
- Course descriptions are available at www.colorado.edu/catalog
- Featured Course
- FIRST Course
### Political Science

**Ketchum 106 • 303-492-7871 • polsci.colorado.edu**

#### I. American

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Term Dates</th>
<th>Days</th>
<th>Room</th>
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<tr>
<td>PSCI 1101</td>
<td>AMERICAN POLITICAL SYS</td>
<td>3</td>
<td>M: May 11–May 29; Q: May 11–June 5; A: June 1–July 2; B: July 7–August 7; C: June 1–July 24; D: June 1–August 7</td>
<td>MTWRF</td>
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<td>PSCI 2481</td>
<td>INTRO TO LEGAL PROCESSES</td>
<td>3</td>
<td>M: May 11–May 29; Q: May 11–June 5; A: June 1–July 2; B: July 7–August 7; C: June 1–July 24; D: June 1–August 7</td>
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<td>EKLCM03</td>
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<td>PSCI 3051</td>
<td>PUB OPINION/POL BEHAVIOR</td>
<td>3</td>
<td>M: May 11–May 29; Q: May 11–June 5; A: June 1–July 2; B: July 7–August 7; C: June 1–July 24; D: June 1–August 7</td>
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<td>URBAN POLITICS</td>
<td>3</td>
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<td>PSCI 4711</td>
<td>SELECTED POLICY PROBS</td>
<td>3</td>
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<td>MTWRF</td>
<td>MUEN417</td>
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<td>PSCI 4771</td>
<td>CIVIL RIGHTS &amp; LIBERTIES</td>
<td>3</td>
<td>M: May 11–May 29; Q: May 11–June 5; A: June 1–July 2; B: July 7–August 7; C: June 1–July 24; D: June 1–August 7</td>
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#### II. International/Comparative

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<td>PSCI 2012</td>
<td>INTRO/COMPAR POLITICS</td>
<td>3</td>
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<td>PSCI 3032</td>
<td>LATIN AMER POLITICAL SYS</td>
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<td>HLMS251</td>
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<td>PSCI 4002</td>
<td>WESTERN EUROPEAN POLITICS</td>
<td>3</td>
<td>M: May 11–May 29; Q: May 11–June 5; A: June 1–July 2; B: July 7–August 7; C: June 1–July 24; D: June 1–August 7</td>
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<td>PSCI 4732</td>
<td>CRIT THINK IN DEVELOPMNT</td>
<td>3</td>
<td>M: May 11–May 29; Q: May 11–June 5; A: June 1–July 2; B: July 7–August 7; C: June 1–July 24; D: June 1–August 7</td>
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<td>J-L BALANS</td>
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<td>PSCI 4792</td>
<td>ISS LATIN AMER POLITICS</td>
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#### III. International Relations

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<td>INTRO INTERNAT'L RELATNS</td>
<td>3</td>
<td>M: May 11–May 29; Q: May 11–June 5; A: June 1–July 2; B: July 7–August 7; C: June 1–July 24; D: June 1–August 7</td>
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<td>PSCI 3123</td>
<td>WAR/PEACE/STRAT DEFENSE</td>
<td>3</td>
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<td>PSCI 3143</td>
<td>PROBLEMS IN INTNL RELTNS</td>
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<td>PSCI 3163</td>
<td>AMERICAN FOREIGN POLICY</td>
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<td>PSCI 3193</td>
<td>INTERNATIONAL BEHAVIOR</td>
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<td>M: May 11–May 29; Q: May 11–June 5; A: June 1–July 2; B: July 7–August 7; C: June 1–July 24; D: June 1–August 7</td>
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<td>PSCI 4173</td>
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<td>3</td>
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**Term Dates:** M: May 11–May 29; Q: May 11–June 5; A: June 1–July 2; B: July 7–August 7; C: June 1–July 24; D: June 1–August 7

**Days:** M = Monday, T = Tuesday, W = Wednesday, R = Thursday, F = Friday, S = Saturday, U = Sunday

**Sections 800-899 are controlled enrollment**

**Featured Course**

**Arts and Sciences core course**

Course descriptions are available at www.colorado.edu/catalog

**FIRST Course**
### IV. Political Theory
- **PSYC 2004** 3 SURV/WESTR POL THOUGHT  
  Term: A  
  Section: 100  
  Call: 45627  
  Time: 1100AM-1235PM  
  Instructor: CLRE104  
  Maximum Enrollment: 30

- **PSY 3054** 3 AMERICAN POLITICAL THOUGHT  
  Term: B  
  Section: 200  
  Call: 44270  
  Time: 1100AM-1235PM  
  Instructor: MUENE131  
  Maximum Enrollment: 27

- **PSY 4734** 3 POLITICS AND LITERATURE  
  Term: B  
  Section: 200  
  Call: 44291  
  Time: 1100AM-1235PM  
  Instructor: ATL51B25  
  Maximum Enrollment: 25

### V. General
- **PSYC 4938** 3-6 INTERNSHIP IN GOVERNMENT  
  Term: D  
  Section: 800-899  
  Call: 840  
  Time: TBA  
  Instructor: SEE DEPT  
  Maximum Enrollment: 25

### Psychology

**Muenzinger D244 • 303-492-8662 • psych-www.colorado.edu**

Independent study course work 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 paying section.

#### I. General
- **PSYC 1001** 4 GENERAL PSYCHOLOGY  
  Term: A  
  Section: 100  
  Call: 44844  
  Time: 1100AM-0105PM  
  Instructor: MUENE131  
  Maximum Enrollment: 49

- **PSYC 3101** 4 STATISTICS/RESRCH METHODS  
  Term: A  
  Section: 100  
  Call: 44845  
  Time: 0900AM-1200PM  
  Instructor: MUENE104  
  Maximum Enrollment: 23

### II. Biological
- **PSYC 2012** 3 BIOLOGICAL PSYCH 1  
  Term: A  
  Section: 100  
  Call: 44647  
  Time: 0230PM-0405PM  
  Instructor: DUANG131  
  Maximum Enrollment: 40

### III. Clinical
- **PSYC 3313** 4 PSYCHOPATHOLOGY  
  Term: B  
  Section: 200  
  Call: 44670  
  Time: 0230PM-0405PM  
  Instructor: MUENE417  
  Maximum Enrollment: 36

### IV. Developmental
- **PSYC 4114** 3 EDUC PSYC & ADOL DEVEL  
  Term: M  
  Section: 001  
  Call: 45378  
  Time: 0900AM-1215PM  
  Instructor: EDUC155  
  Maximum Enrollment: 5

### V. Experimental
- **PSYC 2145** 3 INTRO COGNITIVE PSYC  
  Term: B  
  Section: 200  
  Call: 44648  
  Time: 1245PM-0220PM  
  Instructor: MUENE113  
  Maximum Enrollment: 40

- **PSYC 4145** 4 ADVANCED COGNITIVE PSYC  
  Term: B  
  Section: 200  
  Call: 44665  
  Time: 0900AM-1200PM  
  Instructor: MUEND346  
  Maximum Enrollment: 20

### VI. Social
- **PSYC 2606** 3 SOCIAL PSYCHOLOGY  
  Term: M  
  Section: 001  
  Call: 44669  
  Time: 0100PM-0400PM  
  Instructor: MUENE130  
  Maximum Enrollment: 25

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Term Dates: M: May 11-May 29; Q: May 11-June 5; A: June 1-July 2; B: July 7-August 7; C: June 1-July 24; D: June 1-August 7
Days: M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=Saturday, U=Sunday
Sections 800-899 are controlled enrollment

[Arts and Sciences core course]
[Course descriptions are available at www.colorado.edu/catalog]
[Featured Course]
[First Course]
Religious Studies

Humanities 240 • 303-492-8041 • www.colorado.edu/ReligiousStudies

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

- **F**RLST 1620 . . . . . . . . . . RELIG DIMEN/HUMAN EXPRE . . . . . . . . . . . A ......... 100 ...... 455698 ...... 1100AM-1235PM ...... MTWRF ...... ENVD122 ...... J KRIPAL ............... 30
- **F**RLST 2400 . . . . . . . . . . RELIGION/CONTEMP SOCIETY . . . . . . . . . . . A ......... 101 ...... 44767 ...... 0230PM-0530PM ...... TWR ...... HUMN245 ...... JR CHERNUS ........... 20
- **F**RLST 2700 . . . . . . . . . . AMER INDIAN RELIG TRADTS . . . . . . . . . . . A ......... 100 ...... 45623 ...... 0915AM-1050AM ...... MTWRF ...... MUENE131 ...... GB JOHNSON ............... 20
- **F**RLST 2800 . . . . . . . . . . WOMEN AND RELIGION . . . . . . . . . . . . . . . . . . A ......... 001 ...... 45626 ...... 0915AM-1050AM ...... MTWRF ...... HUMN1B70 ...... L ROSS-BRYANT ........... 20
- **F**RLST 3000 . . . . . . . . . . CHRISTIAN TRADITION . . . . . . . . . . . . . . . . . . B ......... 200 ...... 45662 ...... 1100AM-0130PM ...... MTWRF ...... HUMN245 ...... D VALETA ............... 20

Russian

McKenna 129 • 303-492-7404 • www.colorado.edu/germslav

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 1090 after they have passed RUSS 2010.

- **F**RUSS 1050 . . . . . . . . . . INTENSIVE BEG RUSSIAN . . . . . . . . . . . A ......... 001 ...... 45545 ...... 1215PM-0330PM ...... MTWRF ...... DUANG131 ...... AC WILKINS ............... 25
- **F**RUSS 2211 . . . . . . . . . . INTRO RUSSIAN CULTURE . . . . . . . . . . . A ......... 001 ...... 44839 ...... 0900AM-1215PM ...... MTWRF ...... ATLS1B29 ...... VJ GROVE ............... 35

Sociology

Ketchum 219 • 303-492-6410 • socsci.colorado.edu/SOC

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 . . . . . . . . . . INTRO TO SOCIOLOGY . . . . . . . . . . . . . . . . . . A ......... 100 ...... 44918 ...... 1100AM-1235PM ...... MTWRF ...... EKLC1E20 ...... JM SMITH ............... 40
- **SOCY 1021 . . . . . . . . . . US RACE/ETHNIC RELATIONS . . . . . . . . . . . B ......... 200 ...... 44919 ...... 1100AM-1235PM ...... MTWRF ...... MUENE431 ...... ZD OWENS ............... 40
- **SOCY 2031 . . . . . . . . . . SOCIAL PROBLEMS . . . . . . . . . . . . . . . . . . . . . . . B ......... 200 ...... 44939 ...... 0915AM-1050AM ...... MTWRF ...... MUENE131 ...... EA MORNINGSTAR ........... 35
- **SOCY 2061 . . . . . . . . . . INTRO TO SOCIAL STATS . . . . . . . . . . . . . . . . . . A ......... 100 ...... 44941 ...... 1100AM-1235PM ...... MTWRF ...... EDUC220 ...... KF HOYT ............... 40
- **SOCY 3001 . . . . . . . . . . CLASSICAL THEORY . . . . . . . . . . . . . . . . . . . . . . . A ......... 001 ...... 44942 ...... 0900AM-1215PM ...... MTWRF ...... CLE208 ...... BM SNYDER ............... 35
- **SOCY 3141 . . . . . . . . . . SOCIAL MOVEMENTS IN/U.S. . . . . . . . . . . . . . A ......... 100 ...... 44946 ...... 0915AM-1050AM ...... MTWRF ...... MCOLE158 ...... AM HICKS ............... 35
- **SOCY 3171 . . . . . . . . . . WHITENESS STUDIES . . . . . . . . . . . . . . . . . . B ......... 200 ...... 44948 ...... 0900AM-1215PM ...... MTWRF ...... GUGG206 ...... E HUBBARD ............... 35
- **SOCY 3401 . . . . . . . . . . FIELD METHODS . . . . . . . . . . . . . . . . . . . . . . . B ......... 200 ...... 44949 ...... 1100AM-1235PM ...... MTWRF ...... CLE208 ...... DS STANLEY ............... 35
- **SOCY 4461 . . . . . . . . . . CRIT THINKING IN SOCIOLO . . . . . . . . . . . . . . A ......... 100 ...... 44957 ...... 0915AM-1050AM ...... MTWRF ...... ATLS1B25 ...... JR KJOLSETH ............... 25

II. Population and Public Health

- **SOCY 4002 . . . . . . . . . . SOCIOLOGY OF AGING . . . . . . . . . . . . . . . . . . A ......... 001 ...... 45536 ...... 0900AM-1215PM ...... MTWRF ...... DUANG131 ...... T MILLS ............... 35

III. Criminology

- **SOCY 2034 . . . . . . . . . . DRUGS IN U.S. SOCIETY . . . . . . . . . . . . . . . . . A ......... 100 ...... 45535 ...... 1245PM-0220PM ...... MTWRF ...... DUANG131 ...... PK O'BRIEN ............... 40
- **SOCY 3034 . . . . . . . . . . PERSPECTIVES ON VIOLENCE . . . . . . . . . . . A ......... 100 ...... 45538 ...... 1245PM-0220PM ...... MTWRF ...... MUENE417 ...... KM MARTINEZ ............... 35
- **SOCY 3314 . . . . . . . . . . VIOLENCE/WMN-GIRLS . . . . . . . . . . . . . . . . . . B ......... 200 ...... 45539 ...... 0915AM-1050AM ...... MTWRF ...... EDUC220 ...... DG THACKER ............... 25
- **SOCY 4024 . . . . . . . . . . JUVENILE DELINQUENCY . . . . . . . . . . . . . . . . . A ......... 001 ...... 44953 ...... 0900AM-1215PM ...... MTWRF ...... HUMN1B80 ...... RM REGOLI ............... 35

IV. Sex and Gender

- **SOCY 1016 . . . . . . . . . . SEX GENDER & SOCIETY 1 . . . . . . . . . . . . . . . . . . B ......... 200 ...... 44924 ...... 1100AM-1235PM ...... MTWRF ...... RAMYN1B31 ...... CM MCDONALD ........... 28
- **SOCY 3046 . . . . . . . . . . TOPICS IN SEX AND GENDER . . . . . . . . . . . A ......... 001 ...... 45545 ...... 1215PM-0330PM ...... MTWRF ...... DUANG131 ...... AC WILKINS ............... 25
### V. Environmental Sociology

SOCY 2077 ........3......ENVIRONMENT & SOCIETY ............CREDIT NOT GRANTED FOR THIS COURSE & SOCY 3091.

SOCY 4027 ........3......INEQUALITY DEMOCRACY ENV ...........REstricted to JRS/SRS. SAME AS ENVS 4027.

### Spanish

McKenna 126 • 303-492-7308 • www.colorado.edu/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 2102, 2110, 2120, 2150, 2500 and 3000, students who earned less than a C- in the prerequisite course may be administratively dropped. Students will not receive credit for a lower-level course in foreign language instruction taken after credit has been given for a higher-level course in the same language sequence. For example, students will not receive credit for SPAN 1010 after they have passed SPAN 2110. Independent study course work is available. Graduate students needing to register for master's thesis, master's degree candidate, or doctoral thesis 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 paying section.

◆ SPAN 1010 ........5......BEGINNING SPANISH 1 ...........CREDIT NOT GRANTED FOR THIS COURSE & SPAN 1150.

C ..........100.......45091.............0915AM-1050AM........MTWRF .....MUEND144..........................................................22
C ..........200.......45092.............1100AM-1240PM........MTWRF .....ATLS1B25 ..........................................................22
C ..........302.......45093.............1245PM-0225PM........MTWRF .....HALE236 ..............................................................22
C ..........301.......45094.............0915AM-1055AM........MTWRF .....MUEN123 ............................................................20

◆ SPAN 1020 ........5......BEGINNING SPANISH 2 ...........CREDIT NOT GRANTED FOR THIS COURSE & SPAN 2150.

M ..........001.......45111.............0900AM-1215PM........MTWRF .....MUEN123 ............................................................20
C ..........100.......45095.............0915AM-1215PM........MTWRF .....HALE236 ..............................................................22
C ..........200.......45096.............1100AM-1240PM........MTWRF .....HALE236 ..............................................................22

◆ SPAN 2110 ........3......SECOND YEAR SPANISH 1 ............PREREQ SPAN 1020 (MIN C-) OR PLACEMENT. CREDIT NOT GRANTED FOR THIS COURSE & SPAN 2500.

M ..........001.......45085.............0915AM-1050AM........MTWRF .....MUEND414 ..........................................................22
C ..........100.......45086.............0915AM-1055AM........MWF .....HALE236 ..............................................................22
C ..........200.......45087.............1100AM-1240PM........MWF .....HALE236 ..............................................................22

◆ SPAN 2120 ........3......SECOND YEAR SPANISH 2 ............PREREQ SPAN 2110 (MIN C-) OR PLACEMENT. CREDIT NOT GRANTED FOR THIS COURSE & SPAN 2500.

C ..........100.......45088.............0915AM-1055AM........MWF .....CHEM131 ............................................................20
C ..........200.......45089.............1245PM-0225PM........MWF .....MUEN439 ............................................................18

◆ SPAN 3001 ........3......SPANISH CONVERSATION .............PREREQ SPAN 2120 OR 2150 (MIN GRADE C-) OR EQUIV. DOES NOT COUNT TOWARD THE SPAN MJR.

B ..........200.......45090.............1100AM-1235PM........MTWRF .....HLM5255 ...........................................................18

◆ SPAN 3100 ........3......LITERARY ANALYSIS/SPAN ............PREREQ SPAN 3000 OR EQUIV.

A ..........100.......45091.............0915AM-1050AM........MTWRF .....MUEN439 ..........................................................18

◆ SPAN 3120 ........3......ADVANCED SPANISH GRAMMAR ............PREREQ SPAN 3000 OR EQUIV.

A ..........100.......45092.............1215PM-0330PM........MTWRF .....ECON13 ...............................................................20

◆ SPAN 4160 ........3......MSTRPC SPN LIT-1700/PRES ............PREREQ SPAN 3100, 3120, ADDITIONAL COURSE ABOVE 3000.

M ..........001.......45093.............0915AM-1215PM........MTWRF .....DUANG2B21 ...........................................................22

◆ SPAN 4180 ........3......SPAN/AMER LIT 1898/PRES ............PREREQ SPAN 2120 OR 2150 (MIN C-) OR EQUIV OR PLACEMENT.

C ..........100.......45089.............1245PM-0225PM........MWF .....MUEN439 ............................................................18

◆ SPAN 4930 ........1-4......LANGUAGE INTERN/PROFESS ............PREREQ SPAN 3100, 3200, ADDITIONAL COURSE ABOVE 3000, DEPT APPROVAL & INSTRUCTOR CONSENT.

A ..........300.......45090.............0915AM-1055AM........MTWRF .....MUEND439 ..........................................................20

◆ SPAN 5320 ........3......SEM-20C SPAN AMER LITER ............PREREQ GRAD STANDING IN SPAN OR DEPT CONSENT. SAME AS SPAN 7320.

A ..........100.......45121.............0130PM-0415PM........MWF .....DUANG2B60 ...........................................................14

◆ SPAN 7320 ........3......SEM-20C SPAN AMER LITER ............SAME AS SPAN 5320.

A ..........100.......45575.............0130PM-0415PM........MWF .....DUANG2B60 ...........................................................7

### Speech, Language, and Hearing Sciences

Undergraduate • SLHS C315 • 303-492-3042 • slhs.colorado.edu

Graduate • SLHS C20 • 303-492-6445

Independent study course work 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 7200 ........3......BUSIN ASPECT AUDIOLOGY ............PREREQ GOOD STANDING IN SLHS GRAD PROGRAM OR INSTRUCTOR CONSENT.

C ..........300.......45529.............0445PM-0830PM........MTWRF .....SLHS230 ...........................................................20

#### II. Didactic: Speech-Language Pathology

SLHS 5272 ........3......AUGMNTATIVE ALTERN COMM ............PREREQ SLHS 5232, INSTRUCTOR CONSENT.

C ..........300.......44875.............0445PM-0830PM........MTWRF .....SLHS230 ...........................................................72

#### III. Didactic: American Sign Language

◆ SLHS 2305 ........4......AMER SIGN LANG 1 ............PREREQ SLHS 2305 OR EQUIV.

A ..........100.......44870.............0915AM-1210AM........MTWRF .....SLHS230 ...........................................................22

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

B ..........200.......44871.............0915AM-1210AM........MTWRF .....SLHS230 ...........................................................22

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

B ..........200.......45528.............1245PM-0250PM........MTWRF .....SLHS230 ...........................................................30

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**Department & Course #**

**Credits**

**Course Title**

**Term Code**

**Section Number**

**Call Number**

**Time**

**Days**

**Building/Room**

**Instructor**

**Maximum Enrollment**

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**Schedule of Courses** 43

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Term Dates: M: May 11–May 29; Q: May 11–June 5; A: June 1–July 2; B: July 7–August 7; C: June 1–July 24; D: June 1–August 7

Days: M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=Saturday, U=Sunday

Sections 800-899 are controlled enrollment
### IV. Practica

Note: all practica are controlled enrollment. See the department office for eligibility.

<table>
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<tr>
<th>Course #</th>
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<th>Course Title</th>
<th>Term Code</th>
<th>Section Number</th>
<th>Call Number</th>
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<td>1-6</td>
<td>INTR/SPCH-LANG INTERVENT</td>
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<td>AUDIOLGY CLIN PRACT</td>
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### Theatre

**Theatre C132 • 303-492-7355 • www.colorado.edu/TheatreDance**

Students in “performance” classes who are absent for two of the first four classes may be administratively dropped at the discretion of the instructor. For all other classes students who do not attend the first two class sessions may be administratively dropped at the instructor’s discretion. Independent study course work is available. 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 paying section.

#### I. Performance

(See notes under department heading for attendance policy.)

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<th>Section Number</th>
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#### II. Design and Technical Theatre

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

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#### III. Shakespearean Production

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<td>MTWRF</td>
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### Women and Gender Studies

**Gates Woodruff Cottage • 303-492-8923 • www.colorado.edu/WomenStudies**

#### I. Women Studies-Sponsored Courses

- **WMST 2000** | 3 | INTRO/FEMINIST STUDIES | A | 100 | 45665 | 1245PM-0220PM | MTWRF | GUGG205 | 40 |
- **WMST 2020** | 3 | SOC CONST/FEMIN/MASCULIN | M | 001 | 45275 | 1215PM-0330PM | MTWRF | HLM211 | 40 |
- **WMST 2200** | 3 | WOMEN LITERATURE & ARTS | A | 100 | 45276 | 1245PM-0220PM | MTWRF | HLM211 | 35 |
- **WMST 2300** | 3 | WOMEN IN ISLAM | A | 001 | 45277 | 0900AM-1215PM | MTWRF | HLM237 | 35 |
- **WMST 3050** | 3 | HIST/CONTEMPT ISS BLK WMN | B | 001 | 45279 | 0230PM-0405PM | MTWRF | HLM229 | 35 |
- **WMST 3930** | 1-6 | WMST INTERNSHIP | A | 810 | TBA | SEE DEPT | | 20 |
II. Cross-Listed Courses

*WMST 1016.....3.......SEX GENDER & SOCIETY 1.....................SAME AS SOCY 1016.

A ..........100.......45380.............1100AM-1235PM........MTWRF.....RAMYN1B31 ....CM MCDONALD ......................6
B ..........200.......45381.............1245PM-0220PM........MTWRF.....HALE239 ....KK KAHL ......................10

*WMST 2290.....3.......PHILOSOPHY AND WOMEN .........................SAME AS PHIL 2290.

A ..........200.......45483.............1100AM-1235PM........MTWRF.....HUMN160 ....K WARREN ......................10

WMST 3046.....3.......TOPICS IN SEX AND GENDER ..........................RESTRICTED TO JR/SR WMST MJRS. SAME AS SOCY 3046.

M ..........001.......45546.............1215PM-0330PM........MTWRF.....DUANG131 ....AC WILKINS ......................10

WMST 3267.....3.......WOMEN WRITERS ........................................RESTRICTED TO SOPHS/JRS/SRS. SAME AS ENGL 3267.

A ..........200.......45457.............1100AM-1235PM........MTWRF.....ECON16 ....T RUIZ ......................17

WMST 3314.....3.......VIOLANCE/WMN-GIRLS.................................SAME AS SOCY 3314.

B ..........200.......45541.............0915AM-1050AM........MTWRF.....ECON16 ....DG THACKER ......................10

*WMST 4471.....3.......WOMEN IN RUSSIAN CULTURE.........................SAME AS RUSS 4471/GLSS 5471.

A ..........100.......45388.............1100AM-1235PM........MTWRF.....MCOLE158 ....T MIKHAILOVA ......................10

Writing and Rhetoric

ENVD 1B28 • 303-492-8188 • www.colorado.edu/ArtsSciences/PWR

Consult the course catalog for descriptions of all WRTG classes. 1150 fulfills the lower-division written communication requirement. WRTG 3020, 3030, 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.......1ST YR WRITING/RHETORIC..........................A ..........102.......45288.............1100AM-1235PM........MTWRF.....ECON16 ....S BYRD ......................17
B ..........105.......45436.............1245PM-0220PM........MTWRF.....ECON16 ....C MORAN ......................17
A ..........108.......45437.............0230PM-0405PM........MTWRF.....ECON16 ....S MASSEY-WARREN ........17
A ..........111.......45348.............0415PM-0550PM........MTWRF.....MKNA204 ....T RUIZ ......................17
B ..........200.......45289.............0730AM-0905AM........MTWRF.....ECON16 ....D COLLEY ......................17
B ..........202.......45439.............0915AM-1050AM........MTWRF.....HUMN160 ....T LYKINS ......................17
C ..........300.......45440.............0910AM-1050AM........MTWRF.....HUMN160 ....AM BERTKEN ........17
C ..........305.......45441.............0230PM-0410PM........MTWRF.....HUMN160 ....E KLINGER ......................17

*WRTG 3020.....3.......WHAT'S A WORLDVIEW? ..............................RESTRICTED TO ARTS & SCIENCES/JRS/SRS.

A ..........102.......45292.............0915AM-1050AM........MTWRF.....HUMN160 ....P SCHABERG ........17
3.......BEST AMERICAN ESSAYS ..............................................A ..........103.......45293.............0915AM-1050AM........MTWRF.....MKNA204 ....E ELLIS ......................17
3.......DON'T FENCE ME IN .....................................................A ..........106.......45296.............1100AM-1235PM........MTWRF.....HUMN1845 ....J ELLIS ......................17
3.......MULTIGENERAL WRITING ................................................A ..........107.......45297.............1100AM-1235PM........MTWRF.....HUMN160 ....K P IPELOW ........17
3.......RACE/CLASS/GENDER .................................................A ..........110.......45300.............1245PM-0220PM........MTWRF.....HUMN160 ....D DOYLE ......................17
3.......SPORTS/AMERICAN CULTURE .........................................A ..........111.......45301.............1245PM-0220PM........MTWRF.....HUMN245 ....P KRATZKE ........17
3.......COMPOSING KNOWLEDGE ..............................................A ..........114.......45304.............0230PM-0405PM........MTWRF.....ATLS04 ....R NORGARD ........17
3.......THE GROTESQUE ...........................................................A ..........115.......45526.............0230PM-0405PM........MTWRF.....HUMN145 ....NE HIGHTOWER ........17
3.......THE DOCUMENTARY .......................................................B ..........200.......45307.............0730AM-0905AM........MTWRF.....HUMN160 ....J ARMSTRONG ........17
3.......POLITICS OF DRUGS .......................................................B ..........204.......45311.............0230PM-0405PM........MTWRF.....HUMN160 ....T FERRELL ........17
3.......FEMINISM AND MOTHERHOOD ...........................................C ..........300.......45452.............1100AM-1240PM........MTWRF.....HUMN160 ....N HANSEN ........17

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A ..........104.......45442.............0415PM-0550PM........MTWRF.....HUMN160 ....A FELDMAN ........17

*WRTG 3040.....3.......WRITING/BUSINESS-SOCIETY ................................RESTRICTED TO JR/SR BUS, IAFS & ECON MJRS.

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A ..........104.......45453.............1245PM-0220PM........MTWRF.....HALE236 ....D WILKerson ........17
A ..........106.......45454.............0230PM-0405PM........MTWRF.....HUMN160 ....W WINGATE ........17
C ..........302.......44951.............0915AM-1055AM........MTWRF.....CLRE212 ........17

Term Dates: M = May 11–May 29; Q = May 11–June 5; A: June 1–July 2; B: July 7–August 7; C: June 1–July 24; D: June 1–August 7
Days: M = Monday, T = Tuesday, W = Wednesday, R = Thursday, F = Friday, S = Saturday, U = Sunday
Sections 800–899 are controlled enrollment
Schedule of Courses

Sections 800-899 are controlled enrollment

Days: M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=Saturday, U=Sunday

Term Dates: M: May 11–May 29; Q: May 11–June 5; A: June 1–July 2; B: July 7–August 7; C: June 1–July 24; D: June 1–August 7

Course prerequisites are strictly enforced. Students are to consult the university catalog in addition to this schedule of courses. Students lacking prerequisites will be administratively dropped from the course. Independent study course work is available. Graduate students needing to register for master's thesis, master's degree candidate, or doctoral thesis credits, consult the department office.

### Accounting

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### Business Administration

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*Featured Course

![Website Link](www.colorado.edu/catalog)

**Course descriptions are available at [www.colorado.edu/catalog](http://www.colorado.edu/catalog)**
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Entrepreneurial and Small Business Management

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<td>B ....200......43347 ....0230PM-0405PM ....MTWRF ....KOBL127</td>
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Marketing

MKTG 3250 .....3 .....BUYER BEHAVIOR ...........................................PREREQ BCOR 2050 OR 2400. RESTRICTED TO STUDENTS W/MIN 52 HRS.
A ........100 .......43972 ........0915AM-1050AM ........MTWRF .......KOBL308 .............................................................30
B ........200 .......45547 ........1100AM-1235PM ........MTWRF .......KOBL255 .............................................................46

MKTG 3350 .....3 .....MARKETING RESEARCH ...........................................PREREQ BCOR 2050 OR 2400. RESTRICTED TO STUDENTS W/MIN 52 HRS.
A ........100 .......43973 ........1245PM-0220PM ........MTWRF .......KOBL308 .............................................................46
B ........200 .......43974 ........0915AM-1050AM ........MTWRF .......KOBL300 .............................................................46

MKTG 4150 .....3 .....SALES MANAGEMENT ...........................................PREREQ MKTG 3250, 3350. RESTRICTED TO STUDENTS W/MIN 52 HRS.
A ........100 .......45548 ........1100AM-1235PM ........MTWRF .......KOBL300 .............................................................46

MKTG 4400 .....3 .....INTERNATIONAL MARKETING ...................................PREREQ MKTG 3250, 3350.
A ........100 .......43975 ........1100AM-1235PM ........MTWRF .......KOBL300 .............................................................46

MKTG 4550 .....3 .....ADVERTISING & PROMOTION MGMT ................................PREREQ MKTG 3250, 3350. RESTRICTED TO JRS/SRS.
A ........100 .......43976 ........0230PM-0405PM ........MTWRF .......KOBL230 .............................................................46
B ........200 .......45549 ........1245PM-0220PM ........MTWRF .......KOBL230 .............................................................46

School of Education

Undergraduate Teacher Licensure • Education 151 • 303-492-6555 • www.colorado.edu/education
Graduate • Education 151 • 303-492-6555

With 34 full-time faculty, including prominent national and international experts, the School of Education is noted for its 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, opportunities to talk with professors, and two well-equipped computer labs.

Graduate • Education 151 • 303-492-6555

With 34 full-time faculty, including prominent national and international experts, the School of Education is noted for its 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, opportunities to talk with professors, and two well-equipped computer labs.
### College of Engineering and Applied Science

Engineering Center ECAD 100 • 303-492-5071 • engineering.colorado.edu

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 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 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 and Course Information

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<th>Credits</th>
<th>Course Title</th>
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### Aerospace Engineering

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

ASEN 2519...........3 ..TPC-INTRO TO HUM SPCE FLT ..RESTRICTED TO ENGR STUDENTS. | C.......300........45601...............1200PM-0150PM ....MTWRF ......ECAE1B16 ...........DM KLAUS .............40 |

### Chemical and Biological Engineering

Independent study course work is available. Graduate students needing to register for master’s thesis, master’s degree candidate, or doctoral thesis credits, consult the dept office. Each course in this dept has a course fee of $18 (subject to change) for specialized equipment.

CHEN 3200...........3 ..CHEM ENGR FLUID MECH ..PREREQ APPM 2350 & EITHER CHEN 2120 OR MCEN 2023 (ALL MIN GRADE C-). COREQ.: APPM 2360. SAME AS GEEN 3853. | A.......100........45663...............0830AM-1050AM ....MTWRF ......KOBL302 ......................20 |

### Civil Engineering

Independent study course work 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 paying section.

### I. Mechanics

CVEN 2121...........3 ..ANALYTICAL MECHANICS I ..PREREQ PHYS 1110. PREREQ OR COREQ APPM 2350. SAME AS GEEN 3851. | A.......100........41390...............0830AM-1050AM ....MTWRF ......ECC1B141 ......................27 |
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<td>CVEN 2012 ..........3</td>
<td>INTRO TO GEOMATICS</td>
<td>PREREQ APPM 1350 OR EQUIV.</td>
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**III. Fluid Mechanics and Water Resources**

| CVEN 4834 ..........3 | SPECIAL TOPICS | PREREQ INSTRUCTOR CONSENT. |
| CVEN 5834 ..........3 | SPECIAL TOPICS | PREREQ INSTRUCTOR CONSENT. |

**IV. Structures**

| *CVEN 4835 ..........3 | TPC-INVGTN/STRNGTHG DSGN | PREREQ APPM 1350 OR EQUIV. |

**V. Construction**

| CVEN 3246 ..........3 | INTRO TO CONSTRUCTION | PREREQ JR-LEVEL STANDING OR INSTRUCTOR CONSENT. |

**VI. Miscellaneous**

| CSCI 3155 ..........4 | PRINCIP OF PROG LANGS | |

**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 paying section.

| CSCI 1300 ..........4 | COMP SCI I: PROGRAMMING | |
| A ..........100 ..........0800AM-1030AM ..........MTW ..........ITLL1B50 ..........35 |

**Electrical and Computer Engineering**

| ECEN 1030 ..........4 | SP TPS-C PROG FOR EE/ECE | COURSE MEETS 5/11/09 - 6/5/09 |

**Engineering Management**

| EMEN 5000 ..........3 | ENGINEERING ANALYSIS | NOT FOR DEGREE CREDIT. |
| C ..........830 | TBA | SEE DEPT .........A MCCLUSKEY ..........10 |

**Engineering Management**

| EMEN 5710 ..........3 | BUSINESS SIMULATION | INSTRUCTOR PERMISSION REQUIRED. |
| C ..........830 | 1000AM-1245PM ..........MR | SEE DEPT .........W KIRSCHLING ..........20 |

**Engineering Management**

| EMEN 6805 ..........1 | CAPSTONE PREPARATION | RESTRICTED TO EMEN MJRS WITH/IN 21 HRS. PREREQ EMEN 5900 OR EMEN 5825. |
| D ..........840 | TBA | SEE DEPT .........W KIRSCHLING ..........10 |

**Engineering Management**

| EMEN 6810 ..........2 | CAPSTONE COMPLETION | PREREQ EMEN 6805. |
| D ..........840 | TBA | SEE DEPT .........W KIRSCHLING ..........10 |

**Engineering Management**

| EMEN 6830 ..........3 | PROJ MANAGEMENT CAPSTONE | PREREQ EMEN 5030, 5032, ACCEPTANCE IN PROJ MGMT CERT OPT. |
| D ..........840 | TBA | SEE DEPT .........ROB KOIS ..........5 |
General Engineering

GEEN 1300 3 INTRO ENGR COMPUTING COREQ APPM 1350 OR EQUIV. RESTRICTED TO FRESH/SOPH. COURSE MEETS 5/11/09 – 6/5/09.
Q 002 2000AM-0300PM MTWRF J DEGRAZIA 32

GEEN 3851 3 STATICS FOR ENGR PREREQ PHYS 1110. RECOMMENDED COREQ APPM 2350. SAME AS CVEN 2121.
A 100 0830AM-1050AM MTWRF ECEE1B41 KUHLMANN 27

GEEN 3852 3 THERMODYNAMICS FOR ENGR PREREQ APPM 2350. SAME AS MCEN 3012.
D 301 1200PM-0500PM MTWRF KOBL302 A NORRIS 26

GEEN 3853 3 FLUID MECHANICS FOR ENGR PREREQ APPM 2350 OR 2360 & GEEN 1300 OR CVEN 1300. SAME AS CVEN 3200.
A 100 0830AM-1050AM MTWRF KOBL302 A NORRIS 20

★GEEN 4830 3 SP TP-SOLAR THERMAL POWER RESTRICTED TO ENGR STUDENTS.
B 200 0500PM-0730PM MTWRF ECCR150 M SILVA PEREZ 30

Humanities for Engineers

HUEN 2843 3 TPC-THE VIKINGS RESTRICTED TO FRESH/SOPH.
M 001 0900AM-1215PM MTWRF SEE DEPT W AMBLER 55

HUEN 3100 3 HUMANITIES FOR ENGR 1 PREREQ PROGRAM APPROVAL. RESTRICTED TO JRS/SRS.
M 801 0900AM-1215PM MTWRF ECCR1B08 SR DOUGLASS 15

HUEN 3700 3 CULTURE WARS IN ROME M 800 TBA SEE DEPT W AMBLER 40

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 paying section.

MCEN 3012 3 THERMODYNAMICS PREREQ APPM 2350. SAME AS GEEN 3852.
C 301 1200PM-0500PM MTWRF ECCR150 A NORRIS 30

MCEN 4043 3 SYSTEM DYNAMICS PREREQ ECEN 3010, MCEN 3022 & 3043. RESTRICTED TO SR MCEN MJS.
A 100 0100PM-0245PM MTWRF MUEN431 D REAMON 47

Telecommunications

TLEN 5230 3 TELECOM POLICY B 200 0130PM-0400PM MTWRF ECCR1B14 BB BERNTHAL 25

TLEN 5390 3 APPLIED JAVA PROGRAMMING D 400 0630PM-0900PM MWR MUEN144 MC BISHOP 30

TLEN 5460 3 TELECOM SYSTEMS LAB PREREQ TLEN 5310, 5330. CREDIT NOT GRANTED FOR THIS COURSE AND CSCI 4123.
D 410 0100PM-0230PM F ECEEB283 JS SANTOS 20

TLEN 5570 3 IP NETWORK DESIGN PREREQ TLEN 5370.
D 400 0900AM-1000PM W ECEEB283 PCO CERNICK 16

TLEN 5832 2 TPC-MNG EF CHG TELCM ENV COURSE MEETS 7/13/09–7/17/09
F 600 0900AM-1000PM MTWRF ATL100 JC VAN MATRE 75

TLEN 5834 1-3 TPC/INFO TECHNOL & COMM B 200 1000AM-1230PM MTWRF ECCR1B28 F KUHLMANN 50
A SALCEDO

School of Journalism and Mass Communication

Armory 116 • 303-492-5007 • www.colorado.edu/journalism

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.

Core Curriculum and General Electives

JOUR 1001 3 CONTEMP MASS MEDIA B 200 1100AM-1235PM MTWRF ECON205 40

JOUR 2601 3 PRINCIPLES OF JOURNALISM A 101 0915AM-1050AM MTWRF HALE230 60

Term Dates: M: May 11–May 29; Q: May 11–June 5; A: June 1–July 2; B: July 7–August 7; C: June 1–July 24; D: June 1–August 7
Days: M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=Saturday, U=Sunday
Sections 800-899 are controlled enrollment

Courses are available at www.colorado.edu/catalog
**Schedule of Courses**

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**BRANDING AND POSITIONING**

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**Law School**

Wolf Law • 303-492-7203 • www.colorado.edu/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, dispute resolution, health, 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.

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**Online, Term-Based Course**

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**First Course**

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**Arts and Sciences core course**

Course descriptions are available at www.colorado.edu/catalog

---

**Term Dates:** M: May 11–May 29; Q: May 11–June 5; A: June 1–July 2; B: July 7–August 7; C: June 1–July 24; D: June 1–August 7

**Days:** M = Monday, T = Tuesday, W = Wednesday, R = Thursday, F = Friday, S = Saturday, U = Sunday

**Restrictions:** Sections 800–899 are controlled enrollment

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**Schedule of Courses**

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52
College of Music

Undergraduate • Music C-111 • 303-492-6354 • www.colorado.edu/music
Graduate • Music C-119 • 303-492-2207

Summer is an exciting time in the College of Music, with offerings that range from five-week sessions to two-day workshops on subjects as diverse as the History of Jazz, Music in the Rock Era, Music Appreciation, and Creating Sound for Visual Media. Nearly all classes are open to non-music majors, who can choose from our most popular courses taught by the College’s outstanding faculty. For Maymester and Summer students, other popular options include performance classes in beginning guitar, piano, and voice.

Music educators can enroll in courses developed especially for them and designed to reinvigorate teachers just before they head back to school.

The Colorado Light Opera presents two productions in repertory that are a perennial highlight of Boulder’s thriving summer music scene.

---

### Music Electives

Music electives open to both non-music 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 if $35 (subject to change) for specialized supplies and equipment.

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### Intensive Music

Each course in this dept has a course fee for specialized supplies and equipment. Refer to the paying section.

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### Music

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

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Term Dates: M=May 11–May 29; Q=May 11–June 5; A=June 1–July 2; B=July 7–August 7; C=June 1–July 24; D=June 1–August 7
Days: M=Monday, T=Tuesday, W=Wednesday, R=Thursday, F=Friday, S=Saturday, U=Sunday
Sections 800-899 are controlled enrollment

Schedule of Courses 53

*Arts and Sciences core course

**Featured Course

***FIRST Course

Course descriptions are available at www.colorado.edu/catalog
### II. Music Education

<table>
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<td>SP STDY-STRINGS</td>
<td>A</td>
<td>810</td>
<td>TBA</td>
<td></td>
<td></td>
<td></td>
<td>SEE DEPT</td>
<td>S BRUNS</td>
</tr>
<tr>
<td>TMUS 5554</td>
<td>..........</td>
<td>1-3</td>
<td>SP STDY-MUSIC THEORY</td>
<td>A</td>
<td>810</td>
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<td>SEE DEPT</td>
<td>S BRUNS</td>
</tr>
<tr>
<td>TMUS 5544</td>
<td>..........</td>
<td>1-3</td>
<td>SP STDY-MUSIC HISTORY</td>
<td>A</td>
<td>810</td>
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<tr>
<td>TMUS 5534</td>
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<td>1-3</td>
<td>SP STDY-OMNIBUS</td>
<td>A</td>
<td>810</td>
<td>TBA</td>
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<td>SEE DEPT</td>
<td>S BRUNS</td>
</tr>
<tr>
<td>TMUS 5524</td>
<td>..........</td>
<td>1-3</td>
<td>SP STDY-MUSIC HISTORY</td>
<td>A</td>
<td>810</td>
<td>TBA</td>
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<td>TMUS 5514</td>
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<td>1-3</td>
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<td>810</td>
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<td>SEE DEPT</td>
<td>S BRUNS</td>
</tr>
</tbody>
</table>

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

### Thesis Music

<table>
<thead>
<tr>
<th>Department</th>
<th>Course #</th>
<th>Credits</th>
<th>Course Title</th>
<th>Term Code</th>
<th>Section Number</th>
<th>Call Number</th>
<th>Time</th>
<th>Days</th>
<th>Building/Room</th>
<th>Instructor</th>
<th>Maximum Enrollment</th>
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<tr>
<td>TMUS 5504</td>
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<td></td>
<td>SEE DEPT</td>
<td>S BRUNS</td>
</tr>
<tr>
<td>TMUS 5524</td>
<td>..........</td>
<td>1-3</td>
<td>SP STDY-MUSIC THEORY</td>
<td>A</td>
<td>810</td>
<td>TBA</td>
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<td>S BRUNS</td>
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<tr>
<td>TMUS 5544</td>
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<td>1-3</td>
<td>SP STDY-MUSIC HISTORY</td>
<td>A</td>
<td>810</td>
<td>TBA</td>
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<td>TMUS 5564</td>
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<td>SEE DEPT</td>
<td>S BRUNS</td>
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<tr>
<td>TMUS 5574</td>
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<td>1-3</td>
<td>SP STDY-VOICE</td>
<td>A</td>
<td>810</td>
<td>TBA</td>
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<td>SEE DEPT</td>
<td>S BRUNS</td>
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<tr>
<td>TMUS 5584</td>
<td>..........</td>
<td>1-3</td>
<td>SP STDY-WIND/PERCUSSION</td>
<td>A</td>
<td>810</td>
<td>TBA</td>
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<td>SEE DEPT</td>
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<td>SEE DEPT</td>
<td>S BRUNS</td>
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<tr>
<td>TMUS 5635</td>
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<td>1-3</td>
<td>SP STDY-CHANT</td>
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<td>S BRUNS</td>
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<tr>
<td>TMUS 5645</td>
<td>..........</td>
<td>1-3</td>
<td>SP STDY-KEYBOARD</td>
<td>A</td>
<td>810</td>
<td>TBA</td>
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<td></td>
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<td>SEE DEPT</td>
<td>S BRUNS</td>
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<tr>
<td>TMUS 5655</td>
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<td>1-3</td>
<td>SP STDY-CONDUCTING</td>
<td>A</td>
<td>810</td>
<td>TBA</td>
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<td>SEE DEPT</td>
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<td>TMUS 5665</td>
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<td>1-3</td>
<td>SP STDY-STRINGS</td>
<td>A</td>
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<td>TMUS 5675</td>
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<td>1-3</td>
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<td></td>
<td></td>
<td>SEE DEPT</td>
<td>S BRUNS</td>
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<tr>
<td>TMUS 5685</td>
<td>..........</td>
<td>1-3</td>
<td>SP STDY-WINDS/BRASS/PERC</td>
<td>A</td>
<td>810</td>
<td>TBA</td>
<td></td>
<td></td>
<td></td>
<td>SEE DEPT</td>
<td>S BRUNS</td>
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<tr>
<td>TMUS 5695</td>
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<td>1-3</td>
<td>SP STDY-OMNIBUS</td>
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<td>810</td>
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<td></td>
<td></td>
<td></td>
<td>SEE DEPT</td>
<td>S BRUNS</td>
</tr>
</tbody>
</table>

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

### Performance Music

<table>
<thead>
<tr>
<th>Department</th>
<th>Course #</th>
<th>Credits</th>
<th>Course Title</th>
<th>Term Code</th>
<th>Section Number</th>
<th>Call Number</th>
<th>Time</th>
<th>Days</th>
<th>Building/Room</th>
<th>Instructor</th>
<th>Maximum Enrollment</th>
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</thead>
<tbody>
<tr>
<td>PMUS 4157</td>
<td>..........</td>
<td>1-3</td>
<td>OPERA PRACTICUM</td>
<td>SAME AS PMUS 5157</td>
<td>C</td>
<td>300</td>
<td>44264</td>
<td>0130PM-0430PM</td>
<td>MTWRF</td>
<td>MUS NB95</td>
<td>STAFF</td>
</tr>
<tr>
<td>PMUS 5157</td>
<td>..........</td>
<td>1-3</td>
<td>OPERA THEATRE PRACTICUM</td>
<td>SAME AS PMUS 4157</td>
<td>C</td>
<td>300</td>
<td>45376</td>
<td>0130PM-0430PM</td>
<td>MTWRF</td>
<td>MUS NB95</td>
<td>STAFF</td>
</tr>
</tbody>
</table>

### Thesis Music

<table>
<thead>
<tr>
<th>Department</th>
<th>Course #</th>
<th>Credits</th>
<th>Course Title</th>
<th>Term Code</th>
<th>Section Number</th>
<th>Call Number</th>
<th>Time</th>
<th>Days</th>
<th>Building/Room</th>
<th>Instructor</th>
<th>Maximum Enrollment</th>
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<tbody>
<tr>
<td>Atlas 225A</td>
<td>303-735-7688</td>
<td><a href="http://www.colorado.edu/atlas">www.colorado.edu/atlas</a></td>
<td>ATLS 3010</td>
<td>..........</td>
<td>3</td>
<td>DIGITAL MEDIA 1</td>
<td>PREREQ ATLS 2000. RESTRICTED TO TAM CERTIFICATE STUDENTS.</td>
<td>C</td>
<td>830</td>
<td>0900AM-1220PM</td>
<td>ATLAS113</td>
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<tr>
<td>ATLS 3020</td>
<td>..........</td>
<td>3</td>
<td>DIGITAL MEDIA 2</td>
<td>PREREQ ATLS 2000. RECOMMENDED PREREQ ATLS 3010. RESTRICTED TO TAM CERTIFICATE STUDENTS.</td>
<td>C</td>
<td>830</td>
<td>0230PM-0540PM</td>
<td>T</td>
<td>ATLAS113</td>
<td>18</td>
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</tbody>
</table>
## Summer 2009 Registration/Academic Calendar

<table>
<thead>
<tr>
<th>Event</th>
<th>Term M</th>
<th>Term Q</th>
<th>Term A</th>
<th>Term B</th>
<th>Term C</th>
<th>Term D</th>
</tr>
</thead>
<tbody>
<tr>
<td>Registration for continuing degree students (see pages 61–62)</td>
<td>Begins March 4</td>
<td>Begins March 4</td>
<td>Begins March 4</td>
<td>Begins March 4</td>
<td>Begins March 4</td>
<td>Begins March 4</td>
</tr>
<tr>
<td>Registration for readmitted degree, new graduate degree, and nondegree students (see page 62)</td>
<td>Begins March 9</td>
<td>Begins March 9</td>
<td>Begins March 9</td>
<td>Begins March 9</td>
<td>Begins March 9</td>
<td>Begins March 9</td>
</tr>
<tr>
<td>Registration for incoming freshman and transfer students (see page 62)</td>
<td>Not eligible to register for Maymester courses</td>
<td>Begins March 9</td>
<td>Begins March 9</td>
<td>Begins March 9</td>
<td>Begins March 9</td>
<td>Begins March 9</td>
</tr>
<tr>
<td>Tuition bills available on CUConnect</td>
<td>See page 75</td>
<td>See page 75</td>
<td>See page 75</td>
<td>See page 75</td>
<td>See page 75</td>
<td>See page 75</td>
</tr>
<tr>
<td>Classes begin</td>
<td>May 11</td>
<td>May 11</td>
<td>June 1</td>
<td>July 7</td>
<td>June 1</td>
<td>June 1</td>
</tr>
<tr>
<td>Deadline to withdraw from summer (drop all your courses) without financial penalty (see pages 66–67)</td>
<td>May 11</td>
<td>May 11</td>
<td>June 1</td>
<td>July 7</td>
<td>June 1</td>
<td>June 1</td>
</tr>
<tr>
<td>Deadline to add your name to course wait lists (see pages 64–65)</td>
<td>May 11</td>
<td>May 12</td>
<td>June 2</td>
<td>July 8</td>
<td>June 2</td>
<td>June 2</td>
</tr>
<tr>
<td>Deadline to add courses, to drop courses and receive a tuition adjustment, and to change to pass/fail or no credit (see pages 65–66)</td>
<td>May 11</td>
<td>May 15</td>
<td>June 5</td>
<td>July 13</td>
<td>June 12</td>
<td>June 12</td>
</tr>
<tr>
<td>Deadline for students (except arts and sciences and nondegree students) to drop without petitioning your dean (see pages 65–66)</td>
<td>May 15</td>
<td>May 22</td>
<td>June 12</td>
<td>July 20</td>
<td>June 23</td>
<td>June 23</td>
</tr>
<tr>
<td>Deadline for arts and sciences and nondegree students to drop without any signatures (see pages 65–66)</td>
<td>May 15</td>
<td>June 2</td>
<td>June 23</td>
<td>July 29</td>
<td>July 7</td>
<td>July 16</td>
</tr>
<tr>
<td>Holidays; no classes; university closed but web registration is available during regular system hours (see page 61)</td>
<td>May 25 Memorial Day</td>
<td>May 25 Memorial Day</td>
<td>N/A</td>
<td>N/A</td>
<td>July 3 Independence Day</td>
<td>July 3 Independence Day</td>
</tr>
<tr>
<td>Final exams</td>
<td>May 29</td>
<td>June 5</td>
<td>July 2</td>
<td>August 7</td>
<td>July 24</td>
<td>August 7</td>
</tr>
<tr>
<td>Official summer graduation date; no summer ceremony</td>
<td>August 8</td>
<td>August 8</td>
<td>August 8</td>
<td>August 8</td>
<td>August 8</td>
<td>August 8</td>
</tr>
</tbody>
</table>
Applying

To study at CU-Boulder this summer, read the instructions throughout this section, as well as the instructions for registering beginning on page 61. 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 2009 and are continuing through summer session 2009.
- You are in good standing or you have been academically suspended from a CU-Boulder degree program at the end of spring semester 2009 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 2009. (Note: If you receive your degree in May 2009, 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 61–70.

**Intrauniversity Transfer**

If you are a CU-Boulder undergraduate degree student enrolled for spring semester 2009 and wish to transfer to another college or school on the Boulder campus for summer session 2009, 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 degree student and were not enrolled for spring semester 2009 but would like to transfer to another college or school on the Boulder campus for summer session 2009, see the Former/Readmit Degree Students section.

**New Degree Students**

**Undergraduate Students**

If you plan to enter an undergraduate degree program at CU-Boulder during summer 2009, you should complete the online application for admission to an undergraduate program. **Do not use the nondegree and returning student application in this catalog.**

*Note:* The deadline for new student summer degree applications is **February 15** for freshmen and **April 1** for transfers.

If you received your degree at the end of your last term at CU-Boulder, you may either attend as a nondegree student or submit a new application for admission and be admitted in order to pursue another degree. The Leeds School of Business and the School of Journalism and Mass Communication do not accept applications for second undergraduate degrees.

For general admission information or to access the online undergraduate application, visit [www.colorado.edu/prospective](http://www.colorado.edu/prospective).

**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 2009 and are returning to your previous graduate degree program and level, you must reapply for admission through your department.

**Former/Readmit Degree Students**

**Undergraduate Students**

If you are a former CU-Boulder degree student who is returning to a degree program (your former program or a new one), and you did not attend during spring semester 2009 and want to attend the summer session only, you may apply through Continuing Education using the online application available at [conted.colorado.edu/register/credit-app](http://conted.colorado.edu/register/credit-app) or submit the Summer Session Nondegree and Summer Returning Degree Student Application on pages 59–60. Students who were academically suspended from a CU-Boulder program at the end of fall semester 2008 or before, and wish to raise their grade point average (GPA) and have their suspension released through summer course work, should also apply through Continuing Education and use the online application at the website listed above. If the suspension is removed once summer work is completed, students will need to apply through the Office of Admissions and use the readmit application found at [www.colorado.edu/prospective/readmit.html](http://www.colorado.edu/prospective/readmit.html) for fall 2009 or a later term. (Note: Some students on suspension may be required to receive permission from their college or school. Check with your college or school dean’s office.) If you are on academic suspension at the end of spring semester 2009, you do not need to reapply for admission (see the Continuing Degree Students section).

**Graduate Students**

If you are 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 2009 and are returning to your previous graduate degree program and level, you must reapply for admission through your department.
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 56). If you are interested in attending summer only, see the Former/Readmit Degree Students information on page 56.

If you want to attend CU-Boulder as a nondegree student, use the Summer Session Nondegree and Summer Returning Student Application on pages 59–60 or submit the online Continuing Education application available at conted.colorado.edu/register/credit-app.

If you want to attend CU-Boulder as a degree student visit www.colorado.edu/prospective for information and to access the online application.

If you have already applied for admission to an undergraduate degree program at CU-Boulder for summer session or fall semester 2009, 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 course work, you are eligible to enroll in courses with the permission of your high school counselor and parent or legal guardian.

If you are considering applying to CU-Boulder as a degree student in the future, meet with a Continuing Education academic advisor to learn about your academic options. We want to help you be successful at the University of Colorado and meet your academic goals. Requirements for admission vary by your status (freshman, transfer, second degree student), so set up an academic advising appointment before you register for classes. If you are under age 22, please bring copies of your high school transcript, any college transcripts, and your SAT or ACT scores to your advising appointment. Advising appointments can be held by phone or in person. To make an appointment and explore your options call 303-492-8252 or toll free at 800-331-2801.

For more information about admission procedures and registration 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, visit www.colorado.edu/prospective for information and to access the online application.

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

Graduate Students
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 CU-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. 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 visit www.colorado.edu/education, send an e-mail to edadvise@colorado.edu, call 303-492-6555, or write to:

Office of Student Services
School of Education
University of Colorado at Boulder
249 UCB
Boulder, CO 80309-0249
International Students
International students are those who already have, or will be applying for, a temporary U.S. visa such as an F-1 or J-1 and are not U.S. citizens, permanent residents of the United States, refugees, or asylum seekers in the United States. If you have established permanent resident status in the United States and have an alien registration number, or if you have submitted the Form I-485 to the Department of Homeland Security in application for permanent residency status and have received a receipt for the form, you are not considered an international student.

International Degree Applicants
If you want to apply for an undergraduate degree program at CU-Boulder, visit www.colorado.edu/prospective/international or call the Office of Admissions at 303-492-6301 for appropriate instructions and application materials. Do not use the nondegree application in this catalog.

If you want to apply for a graduate degree program, visit www.colorado.edu/prospective/international or call the specific department of interest at CU-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
You should check in as soon as you arrive in Boulder, with your passport and immigration documents, at International Student and Scholar Services (ISSS) in the Office of International Education, located in the basement of the Environmental Design building. The staff will talk with you about information you will need as a new international student and also register you in SEVIS, the government tracking system for students on F-1 or J-1 visas.

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 150
University of Colorado at Boulder
48 UCB
Boulder, CO 80309-0048

Also, send a copy of the documents to:
Office of Admissions
Regent Administrative Center 125
University of Colorado at Boulder
65 UCB
Boulder, CO 80309-0065

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 register as a nondegree student for summer session if you are in the United States in an appropriate non-immigrant status that extends your lawful stay through the summer. CU-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 the U.S. government does not consider B-1 or B-2 visas appropriate for visitors whose purpose for entering the United States is full-time or part-time study at a university. However, a casual or short-term class that is not the primary purpose of a visitor’s presence in the U.S. would be acceptable.

If you hold a temporary visa, you may register as a nondegree student only after demonstrating English proficiency through the “approval to register” process administered by the International English Center, and only if you also meet all academic prerequisites. For more information e-mail ssdean@colorado.edu.

If you are an international student and wish to register as a nondegree student for the summer only, you should complete the Nondegree Student Application and attach the following documents with the application:

- Evidence of proficiency in English; e.g., TOEFL Score Report of 500 PBT/61 IBT; or evidence of academic course work 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.

Please note: Admission as a nondegree student is for summer 2009 only and does not constitute admission to a degree program or permission to continue enrollment beyond the summer.
Summer Session Nondegree and Summer Returning Student Application

Complete this application if you are a nondegree student or a former CU-Boulder degree student who did not attend during spring semester 2009 and are interested only in summer 2009 classes. An interactive version of this application is available at conted.colorado.edu/register/credit-app.

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: Continuing Education and Professional Studies, 1505 University Avenue, University of Colorado at Boulder, 178 UCB, Boulder, CO 80309-0178; or fax to 303-492-5335.

1. Full legal name: ____________________________

   Last First Middle

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

3. CU student ID number: ____________________________

Social security number: ____________________________ (required for TRA tax credits)

4. Permanent address and telephone number:

   Number and Street or PO Box

   City State Zip Code

   Foreign Country

(_____)________________________ (_____)________________________

Home Telephone Work Telephone Ext.

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

   Number and Street or PO Box

   City State Zip Code

   Foreign Country

(_____)________________________

Home Telephone

6. E-mail address __________________________________________________

7. Age: ____________ Birth date: __________________________________

Month/Day/Year

8. Sex: F = Female M = Male ____________________________

9. Ethnicity

   ☐ African American or Black, not of Hispanic origin
   ☐ Asian or Pacific Islander
   ☐ Hispanic, Chicano, Mexican American, or Latino
   ☐ American Indian or Alaskan Native
   ☐ American Indian or Alaskan Native, Non-Tribe member
   ☐ 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 2 = Summer 3 = Fall

Which program are you interested in?

☐ Summer Session ☐ Boulder Evening

☐ 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/city/state of high school: __________________________

High School Name

City State

Date of graduation: __________________________________________

Month/Day/Year

13. Are you under 22 years old, not in high school, and not officially admitted or enrolled in a CU-Boulder degree program? Y = Yes N = No __________________________

If yes, provide a copy of your high school transcript with ACT or SAT scores (fall and spring semesters only).

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

Do you plan to take

☐ Undergraduate

☐ Undergraduate and Graduate

☐ Graduate-only courses

Colorado residents who have a bachelor’s degree or higher from outside the CU system and are taking undergraduate courses through Summer Session or ACCESS must provide an official transcript showing degree received.

15. College or university currently attending:

Institution Name

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

Degree Date Received/Expected

Institution Awarding Degree

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

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

What was your last term and year of attendance?

18. Do you have a pending criminal charge OR have you ever been convicted of a crime, made a plea of guilty, accepted a deferred judgment, been adjudicated, or been required to register as a sex offender? (Misdemeanor traffic offenses are exempt.) Y = Yes N = No __________________________

19. Have you ever been placed on probation, suspended, expelled, or been subject to official disciplinary action from any high school or postsecondary institution for any academic misconduct or behavioral misconduct? Y = Yes N = No __________________________

(Failure to answer question 18 or 19 will stop the processing of your application. If you answer yes, you must include a written explanation.)
Complete both sides of this application.

20. Selective Service registration certification: I am not required to register with the Selective Service because:
   - ☐ I certify that I am registered with the Selective Service.
   - ☐ 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.

21. Have you served, or are you now serving, on active duty with the U.S. Armed Forces? ☐ Yes ☐ No . . . . . . . .

From _______ to _______

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

If yes, carefully answer the following questions. Failure to answer a question may result in your being misclassified or may cause delays that could affect your chances for admission. For all questions, indicate "none" or "not applicable," if appropriate. Month and year are sufficient for dates more than two years past.

In addition to your own information, if you are not age 23 on the first day of classes for the term for which you are applying, provide information on your parent or court-appointed guardian.

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

a. List your most recent employers

<table>
<thead>
<tr>
<th>Employer #1</th>
<th>City</th>
<th>State</th>
<th>Dates / / / to / / /</th>
</tr>
</thead>
<tbody>
<tr>
<td>Employer #2</td>
<td>City</td>
<td>State</td>
<td>Dates / / / to / / /</td>
</tr>
</tbody>
</table>

b. List all institutions of higher learning you have attended. Attach an additional sheet if necessary.

<table>
<thead>
<tr>
<th>Inst. #1</th>
<th>City</th>
<th>State</th>
<th>Dates / / / to / / /</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inst. #2</td>
<td>City</td>
<td>State</td>
<td>Dates / / / to / / /</td>
</tr>
<tr>
<td>Inst. #3</td>
<td>City</td>
<td>State</td>
<td>Dates / / / to / / /</td>
</tr>
</tbody>
</table>

c. Are your parents separated or divorced? ☐ Yes ☐ No . . . .

If no, skip to question 23.

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.

<table>
<thead>
<tr>
<th>High School Counselor or Principal</th>
<th>Date</th>
<th>Parent/Legal Guardian</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address and Relationship of Parent/Legal Guardian: ☐ Father ☐ Mother ☐ Guardian</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Number and Street or PO Box</th>
<th>City</th>
<th>State</th>
<th>Zip Code</th>
</tr>
</thead>
</table>

23. 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 toward 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

Admission to the University of Colorado as a nondegree student does not guarantee eligibility for degree status.

<table>
<thead>
<tr>
<th>You</th>
<th>Your Family: ☐ Parent ☐ Guardian</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Date
All students register for courses through the Web—you can choose your courses, register, view 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 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.**
- **Look through the special courses (pages 3–19) and the schedule of courses (pages 23–54) to find the courses you want to take this summer.**
- **Fill out the summer registration planning form on page 70.**
- **Use web registration to register for courses, to drop or add courses, and to verify your schedule.**

**Register for 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. Therefore, try to register as soon as possible after your registration time assignment begins.

**Web Registration**

To register, first complete the registration planning form on page 70. Then go to CUConnect, the CU-Boulder web portal, at cuconnect.colorado.edu. After you log in with your CU login name and IdentiKey password, choose the Courses tab and then Register for Courses to go to the registration feature. Or go directly to PLUS at plus.colorado.edu, select the Registration Log-on button, and enter your CU student ID number and your PIN (personal identification number). Follow the instructions on the web pages from there for CUConnect or PLUS. You will need to enter the five-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.

You can register via the Web Monday through Friday from 7:00 a.m. to midnight and on Saturdays from 11:00 a.m. to midnight (including holidays). Web registration is not available on Saturdays. If you have problems or questions concerning web registration, call the registrar’s office at 303-492-6970 between 8:00 a.m. and 4:30 p.m. Mountain Time, 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. IdentiKey help information is also available on the CUConnect login page.

**IdentiKey**

Your IdentiKey plays a large role in computing at CU-Boulder, allowing you to:

- log in to CUConnect, the secure campus web portal
- log in to CULearn, the campus online course management system
- log in to CULink, the campus web-based e-mail and calendaring service
- access wireless networking throughout campus
- log in to computers in ITS, Housing, and other campus computing labs
- log in to my Chinook, your online library record

IdentiKeys, which consist of your CU login name and a unique password, are automatically assigned to all incoming CU-Boulder degree and nondegree students. New IdentiKeys must be activated before they can be used. To activate your IdentiKey, go to CUConnect at cuconnect.colorado.edu and click on the IdentiKey/Login Help link in the login box. The next screen that is displayed will include an “activate your IdentiKey” option.

If you are having problems with your IdentiKey, or have not yet received an IdentiKey and need one, contact the IT Service Center at 303-735-HELP (303-735-4357), or stop by the IT Service Center located on the first floor of the Telecommunications Center, east of the University Memorial Center, Monday through Friday, 8:00 a.m. to 5:00 p.m. (summer hours: 7:30 a.m.–4:30 p.m.).

**Continuing Degree Students**

If you are continuing your degree program at CU-Boulder during the summer, you may register any time after your assigned registration time. Time assignments begin March 4. See Registration Time Assignments below.

Look for your registration status for summer by logging on to CUConnect at cuconnect.colorado.edu and choose the Courses tab. Click on Register for Courses and then the Reg. Status tab at the bottom of the page. Or access PLUS at plus.colorado.edu and select the Registration Log-on button. Select the Reg. Status tab at the bottom of the screen to view your eligibility to register for summer 2009. Your registration time assignment, stops that need to be cleared, and advising requirements are listed. **(Note:** Your registration time assignment does NOT show on the registration status screen once your time assignment has passed. It only displays if it has not yet arrived and you are ineligible to register.)

**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 credits, and any courses you are enrolled in as of February 10.
• Seniors may register beginning at 7:00 a.m. on Wednesday, March 4.
• Graduate, law, and business graduate students may register beginning at 7:00 a.m. on Thursday, March 5.
• Freshmen with 12 hours or fewer may register beginning at 7:00 a.m. on Thursday, March 5.
• Juniors may register beginning at 7:00 a.m. on Thursday, March 5.
• Sophomores may register beginning at 7:00 a.m. on Friday, March 6.
• Freshmen with 13 hours or more may register beginning at 7:00 a.m. on Friday, March 6.

You can register any time for the course you want to take after your time assignment begins, through the drop/add deadline. However, registration is conducted on a first-come, first-served basis so it’s to your advantage to register as soon as possible after your time assignment begins for the best selection of courses.

New Degree Students
All new freshman and transfer students must have a $200 enrollment deposit on account 24 hours prior to being eligible to register for summer or fall courses.

• New freshman and transfer students in the College of Engineering and Applied Science will attend a required New Student Welcome Program on May 29. 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 Welcome Program on May 29 for terms A, C, and D, and on July 6 for term B. Please call the engineering dean’s office at 303-492-5071 if you have any questions.

• New summer freshman and transfer students in the Leeds School of Business, the College of Arts and Sciences, and the School of Journalism and Mass Communication register beginning March 9 but are required to attend an orientation program during the summer in order to register for the fall semester. Information is available at www.colorado.edu/orientation.

• All other new and readmitted freshman and transfer students register beginning March 9. Registration materials are mailed by the registrar’s office after the admissions office receives the confirmation form.

Former/Readmitted Degree Students
All former/readmitted degree students register beginning March 9. If you were admitted through the Time Out Program, registration materials will be mailed by the registrar’s office after admissions receives the confirmation form. All other former/readmitted degree students will receive registration materials through Continuing Education.

Nondegree Students
Nondegree students register beginning March 9. 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-Boulder 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 Thursday, May 28, at 10:00 a.m., at the Continuing Education Center, 1505 University Avenue. This informal session provides an opportunity to meet and ask questions of representatives from admissions and financial aid, and to receive academic advising. Campus tours will be available. Call 303-492-5148 for additional 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 CU-Boulder student ID number. You need both of these numbers to access web registration. Keep them confidential. If you feel they are not secure, you can change your PIN via PLUS at plus.colorado.edu or in the campus web portal at cuconnect.colorado.edu, 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 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 planning form (page 70) with you to your advising appointment. If you are not required to see an academic advisor, but you would like advising, you can either
Concurrent Registration

Beginning April 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:

• you must remain registered for at least one course at CU-Boulder the entire semester
• you must have your dean’s permission (except for Arts and Sciences and Journalism students)
• the courses cannot be available at CU-Boulder without an unavoidable conflict

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 April 30 from 9:00 a.m. to 4:30 p.m. The registrar’s office will register you concurrently after schedule adjustment has begun on the other campus. Boulder students pay Boulder tuition rates for all courses. For additional 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 70.

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 into 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).

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 through the drop/add deadline for the term(s) for which you are 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 13 to register for independent study course work and thesis hours. Both are subject to term B withdrawal and drop/add deadlines (see pages 65–67).

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 66).

Note: If you want to make a change to no credit status after you have 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 66).

Note: If you want to make a change to pass/fail status after you have registered, go to CUConnect and choose the Academics and Research tab. The pass/fail form is in the registrar forms column. 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 11 for term M, midnight on May 12 for term Q, midnight on June 2 for terms A, C, D, and E, and midnight on July 8 for terms B and F, 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.

Web registration informs you if a class you have requested has a wait list and gives you the option of adding your name to the list. Select the wait-list option and then select “submit” and wait for verification.

Note: Web registration does not tell 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 displayed. As wait-list positions constantly change during the registration period, it’s a good idea to check your schedule frequently to find out your position on the wait list. Check your wait-list position by viewing your schedule on CUConnect or in web registration through PLUS. You will see your wait-list position for a course under “status” on the schedule page. Wait-list positions are updated in real time on the Web.

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 are 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 May 11, for term Q through midnight on May 12, and for terms A, C, D, and E through midnight on June 2. For terms B and F, you can place your name on course wait lists through midnight on July 8. 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 11; or for term Q after May 12; or for terms A, C, D, and E after June 2; or terms B and F after July 8. There is no automatic enrollment from wait lists after these dates.
If you are still on a wait list as of May 12 for term M, May 13 for term Q, June 3 for terms A, C, D, and E, or July 9 for terms B and F and are still interested in taking the 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 May 12, for term M; at 4:30 p.m. on May 15 for term Q; at 4:30 p.m. on June 5, for terms A, C, D, and E; and at 4:30 p.m. on July 13, for terms B and F.

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 CUConnect at cuconnect.colorado.edu (on the Courses page) or on PLUS at plus.colorado.edu (select Planning Tools). 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, meeting time, and summer session term. 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 CUConnect or via PLUS. The 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).

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) via CUConnect or PLUS.

Adjusting Your Schedule
You can adjust your schedule by dropping and adding courses through web registration. To drop or add a course, follow the procedures you use to register (see the following Drop/Add Deadlines section for time limitations).

If you want to change your credit hours or adjust pass/fail or credit/no credit status after you initially register for the course, you must go to the registrar’s office in Regent 105 by the appropriate drop/add deadline to have the change made for you. This is for your own protection. If you make these changes via the Web, 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.

The drop/add deadline (see the chart page 66) is the last day you can:

- 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 page 66), you are assessed full tuition and fees for the course and it appears on your transcript with a W grade.

Arts and sciences and nondegree students—You may drop a course after the drop deadline through the deadline to drop without signatures (see the chart page 66). Visit registrar.colorado.edu for instructions on how to drop a course during this time period.

All other students—To drop a course after the drop/add deadline through the deadline to drop without petitioning your dean (see chart page 66), you must obtain your instructor’s signature on a special action form. Thereafter, you may not drop a course unless there are circumstances clearly beyond your control (e.g.; 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. Note: Nonattendance does not constitute withdrawal and you may still be charged for your classes unless you officially withdraw before the published deadline.

Withdrawing from Summer Session (Dropping All of Your Summer Courses)
If you are dropping all of your courses, you will be withdrawn from summer session. Refer to the Summer Withdrawal Assessment Schedule for deadlines to withdraw without penalty and the financial penalties assessed for withdrawing after the deadlines. Withdrawing from the summer session only does not affect your fall and spring main campus registration status.

If you have received a grade (excluding W grades) for any summer course, you cannot withdraw and should refer instead to the Drop/Add Deadlines chart for information on how to drop your remaining courses. For example if you completed a Maymester course and are registered for a term B course, you cannot withdraw and must instead drop the term B course according to the Drop/Add Deadlines chart.

Withdrawals from summer session (dropping all of your summer courses) after the drop/add deadline may require your dean’s approval, depending on your college or school, or if you have previously received a grade (including a W) in any summer term.

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 remain enrolled in any other course(s), then you need to refer to the drop/add deadlines and information on pages 65–66.

If you are a degree-seeking student, you can request to be withdrawn from the summer session by completing a withdrawal form at the Registrar’s office, located in the Regent 105, or by sending an e-mail from your CU e-mail account to withdraw@colorado.edu. For more information visit registrar.colorado.edu/students/withdraw.html or call 303-492-6970.

Nondegree students should contact the Division of Continuing Education and Professional Studies at 303-492-5148 for withdrawal information.

Final Examinations
Final examinations are given during the last class period in the term. Early examinations are not permitted.
**Summer Withdrawal Assessment Schedule**

(If dropping **all** of your courses)

<table>
<thead>
<tr>
<th>Term</th>
<th>Through</th>
<th>Not applicable</th>
<th>May 12–28</th>
</tr>
</thead>
<tbody>
<tr>
<td>M</td>
<td>Through May 11 (4:30 p.m.)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Q</td>
<td>Through May 11 (midnight)</td>
<td>May 12–15</td>
<td>May 16–June 10</td>
</tr>
<tr>
<td>A</td>
<td>Through June 1 (midnight)</td>
<td>June 2–5</td>
<td>June 6–July 1</td>
</tr>
<tr>
<td>B</td>
<td>Through July 7 (midnight)</td>
<td>July 8–13</td>
<td>July 14–August 6</td>
</tr>
<tr>
<td>C</td>
<td>Through June 1 (midnight)</td>
<td>June 2–12</td>
<td>June 13–July 23</td>
</tr>
<tr>
<td>D</td>
<td>Through June 1 (midnight)</td>
<td>June 2–12</td>
<td>June 13–August 6</td>
</tr>
<tr>
<td></td>
<td>(also applies to independent study, thesis hours, doctoral dissertation hours)</td>
<td>July 7–13</td>
<td>July 14–August 6</td>
</tr>
<tr>
<td>E &amp; F</td>
<td>Prior to the first day of class</td>
<td>First day–second day of class</td>
<td>Third day–last day of class</td>
</tr>
<tr>
<td></td>
<td>Prior to the first day of class</td>
<td>First day–third day of class</td>
<td>Fourth day–last day of class</td>
</tr>
<tr>
<td></td>
<td>Prior to the first day of class</td>
<td>First day–fifth day of class</td>
<td>Sixth day–last day of class</td>
</tr>
</tbody>
</table>

**NOTE:** If you are dropping a summer course but still remain enrolled in another, refer to the drop/add deadlines and information on pages 65–66. Also, refer to this information if you have a **W** grade in a summer course and wish to drop your remaining summer course(s).

**Grade Information**

Grade reports are not mailed at the end of the semester. You can access your summer term 2009 grades in the following ways:

- **via CUConnect** according to the following schedule:
  - Term M: June 4
  - Term Q: June 18
  - Term A and E: July 9
  - Term C: July 30
  - Terms B, D, and I: August 13

- **order an official transcript with any of the following options:**
  - online for rush or normal processing visit
  - www.colorado.edu/transcripts, choose Easy Online Ordering, and create an account
  - faxing a signed request to 303-492-4884
  - mailing a signed written request to
    - Transcript Request
    - 68 UCB
    - Boulder, CO 80309-0068
  - on the Web using PLUS

- **Unofficial transcripts are available on PLUS at plus.colorado.edu.** The only student identification on this transcript is the appearance of the last four digits of the student ID number at the top of the document.

**Official transcripts are free and are mailed first class within four business days from the date of request. Visit www.colorado.edu/transcripts for information regarding request forms and rush fees or call 303-492-8987.**

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

**Class Rank**

Beginning in the summer of 2008, undergraduate students can download a form that indicates their class rank compared to those students graduating within the last year. Students in the College of Arts and Sciences, as well as the College of Engineering and Applied Science, will have a ranking within their major degree program. Students in the Leeds School of Business, the College of Music, the College of Architecture and Planning, and the School of Journalism and Mass Communication will have a ranking within their college. These forms are available on CUConnect at cuconnect.colorado.edu.
Faculty and Staff Summer Registration and Tuition Benefits
If you are a permanent faculty or classified staff member, an instructor, a professional research assistant or research associate, or a professional exempt, you may take up to 9 free credit hours each year. The academic year begins with summer session. You are assessed mandatory fees and applicable course fees. These courses must be job related or career enhancing. The number of free hours is prorated based on percentage of hours of employment. 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. The deadline to register is the “last day to add” each term.

Tuition Benefits and Registration Procedures
All permanent faculty and classified staff who wish to use their tuition benefits must complete a tuition waiver form signed by their supervisor, 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 permission to the Bursar’s Office. (Classes through Continuing Education are not eligible for the tuition waiver.) Submit forms to the Bursar’s Office by Friday, May 1, 2009. Applications and waivers received after this date cannot be guaranteed registration by the first day of classes. Registration information and forms are available online at the Faculty/Staff Tuition Benefit link. You may also call 303-492-5381 or e-mail bursar@colorado.edu.

Registration Miscellany
Colorado Benefits and Colorado House Bill 1023
The Colorado House Bill 1023 requires anyone applying for state-funded benefits in which any payment or financial assistance is given must provide proof that they are lawfully present in the United States. Examples of these benefits at the University of Colorado include in-state tuition, the College Opportunity Fund, some types of institutional and state-sponsored financial aid, and any other benefit requiring an application, excluding any employment benefits. More information about this legislation can be found at www.leg.state.co.us/clics2006b/csl.nsf (go to bill number 1023).

New and readmitted students who have applied for College Opportunity Fund benefits (in-state undergraduates) or completed a Free Application for Federal Student Aid (FAFSA) will be waived, as both processes already determine lawful presence within the United States. In addition, all nonresidents who do not receive any state benefit, such as reduced tuition benefits or scholarship/departmental aid, do not have to comply with this requirement. All other students will need to come in to one of the following offices to present an approved photo ID (as determined by the state of Colorado) and sign an affidavit stating that they are a citizen of the United States, a legal permanent resident, or are otherwise lawfully present in the United States pursuant to federal law:
- Office of the Registrar, Regent 105
- Office of Financial Aid, Regent 175
- Bursar’s Office, Regent 150

Nondegree students can complete the process at Continuing Education, 1505 University Avenue.
For more information regarding HB 1023 visit registrar.colorado.edu. You are encouraged to read the FAQ document to determine appropriate compliance with House Bill 1023.

Updating Your Address
A correct address is vital for you during the summer because the university mails important documents. You are responsible for updating your address. The university is not responsible for outdated or invalid addresses.

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 CUConnect at cuconnect.colorado.edu and, if needed, update your address. Or you can change your address at the registrar’s office in Regent 105, Continuing Education at 1505 University Avenue, or via e-mail at address@colorado.edu.

Part-Time/Full-Time Course Load Definitions (for Enrollment Verification)
Undergraduate
In the summer, a course load of 6 to 11 semester hours is considered half time and 12 or more is considered full time for financial aid purposes. Students must be enrolled at least half time to be eligible for federal loans and “in-school” loan deferments.

For enrollment verification for academic purposes (not related to financial aid), 6 hours is considered full time in the summer.

Graduate
For academic purposes, during the summer semester, master’s students are considered full time if they are enrolled for at least 3 semester hours of course work at the graduate level, 4 semester hours of combined undergraduate and graduate hours, 6 hours of course work at the undergraduate level, at least 1 master’s thesis hour, or 1 master’s candidate for degree hour. In order to be part time/half time, master’s students must be enrolled in 2 semester hours of graduate-level course work, 3 semester hours combined graduate and undergraduate hours, or 3–5 hours of undergraduate course work.
During the summer semester, doctoral students who have not passed the comprehensive examination are considered full time if they are enrolled for at least 3 semester hours of course work at the graduate level, 4 semester hours of combined undergraduate and graduate hours, 6 hours of course work at the undergraduate level, or at least 1 doctoral dissertation hour. In order to be part time/half time, doctoral students who have not passed the comprehensive examination must be enrolled in 2 semester hours of graduate-level course work, 3 semester hours combined graduate and undergraduate hours, or 3–5 hours of undergraduate course work. DMA students who have not passed their comprehensive examination can also be considered full time if they are taking 1 hour of course work numbered 8200-8399 or TMUS 8019. PhD students who have passed the comprehensive examination must register for at least 5 doctoral dissertation hours to be considered full-time students. In order to be part time/half time, doctoral students who have passed the comprehensive exam must be enrolled in 3 doctoral dissertation hours. DMA students who have passed the 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.

For financial aid in the summer, a course load of 4 to 8 term hours is considered half time and 9 or more hours is considered full time. Students must be enrolled at least half time to be eligible for federal loans and 'in-school' loan deferments.

If you receive veterans’ benefits or are living in university housing, check with the appropriate office regarding course load requirements.

Viewing Your Records Online
You can go to cuconnect.colorado.edu to:

- view your class schedule and corresponding final exam schedule
- view your grades
- experiment with the GPA calculator
- view your degree program information (primary and secondary college, major, and class standing)
- find books required for your classes
- view and/or pay your current semester bill
- authorize others to view and pay your tuition billing statement
- review your financial aid records, apply for summer aid, and access the scholarship application
- view your unofficial transcript
- view your degree progress report (for certain colleges)
- manage your current addresses
- set your campus alert preferences
- access your CULearn course information
- request semi-pravity status
- register for classes
- register your clicker
- select your student health plan
- explore and apply for Study Abroad
- submit a variety of forms to the Registrar (late drop request, course repetition request, selective service forms, etc.)

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 you too must safeguard the security of your information by protecting your IdentiKey. If you feel that your IdentiKey password is not secure, you may change it any time in CUConnect.

Time Out Program (TOP)
The Time Out Program (TOP) allows degree-seeking students in good academic and ethical standing to take one or two semesters off and return to the university without reapplying for admission. TOP students register for their return semester with the same registration priority as continuing students. A non-refundable $50 application fee is charged for the program. Students who withdraw from summer session only do not need to apply for TOP in order to return to Boulder main campus.

For more information or to obtain an application visit registrar.colorado.edu/students/timeoutprogram.html, stop by the Registrar’s office in Regent 105, e-mail timeout@colorado.edu, or call 303-492-8673.

Registering for Fall
If you are a new or readmitted degree student this summer and are eligible to register for fall semester 2009, fall registration materials will be sent to you via e-mail starting in early April. You will receive registration instructions, when you may register, a helpful checklist of things to consider prior to your arrival on campus, and links to the various offices that you may need to access. 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 does not begin until April 28 and you must register for summer before you are eligible to register for fall. Students readmitted for summer only will not receive fall registration materials.
If you are a new freshman or transfer student in the College of Arts and Sciences, the Leeds School of Business, or the School of Journalism and Mass Communication, you become eligible to register for fall by attending New Student Orientation. For information on orientation sessions and fall registration, go to www.colorado.edu/orientation or call 303-492-4431.

If you are a nondegree student this summer and are interested in registering as a nondegree student in the fall, call Continuing Education at 303-492-5148 for more information.

E-Mail the Registrar
If you have a question about academic records or registration or would like to share your comments with us about any of our programs or processes, you may e-mail the registrar’s office at registrar@colorado.edu. Your questions and comments are read by a staff member in the registrar’s office and then forwarded to the appropriate person for a response. We encourage you to use this student service.

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., Mountain Time, Monday through Friday, except for 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 2009 before registering for courses via the Web. You need the five-digit course call number(s) for each course(s) you want to take.

<table>
<thead>
<tr>
<th>5-digit Course Call Number</th>
<th>Department Abbreviation</th>
<th>4-digit Course Number</th>
<th>Lecture Sec. No.</th>
<th>Recitation Sec. No.</th>
<th>Lab Sec. No.</th>
<th>Credit Hours</th>
<th>Enrolled or Wait-listed?</th>
</tr>
</thead>
<tbody>
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</tbody>
</table>

Student’s Name ____________________________ Advisor’s Signature (if required) ____________________________
Any student who completes registration agrees to pay the University of Colorado at Boulder according to the payment terms documented in this section and at www.colorado.edu/bursar. The student is responsible for payment by the published due date, regardless of payment source (e.g., parent, third party, scholarship, etc.). Late payment results in late and service charges being applied to the student’s account.

**Enrollment Deposit**

**New Degree Students**
If you are 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 67 for the summer withdrawal chart and refer to registrar.colorado.edu for the fall semester withdrawal chart). At that time (upon withdrawal from fall or spring semester), your deposit is credited toward any outstanding debts you owe the university. In approximately four weeks, any available refund is directly deposited into your bank account or mailed to you at your permanent address. To ensure you receive your refund, set up direct deposit or update your permanent address each time you move and before you graduate or withdraw at cuconnect.colorado.edu.

Interest earned from enrollment deposits is used for student financial aid.

**Tuition and Fee Information**
Tuition and fee rates are listed on pages 76–77 and at www.colorado.edu/bursar. You are charged tuition and fees according to the number of credit hours in which you are enrolled.

**Bills**
Bill availability dates and due dates are listed on page 75. All bills are online only. When bills are issued, you will receive an e-mail notification at your Colorado.edu e-mail address to view your bill online at CUBill&Pay. CUBill&Pay is our secure payment site that allows you to view your official monthly statement as a PDF, print or e-mail the statement, and pay online using your checking or savings account (we do not accept credit or debit cards). If you do not receive an e-mail notification or do not check your Colorado.edu e-mail, you are still responsible for paying your bill on time.

Students access CUBill&Pay through CUConnect under the financial tab. Students can see the latest adjustments to the bill and account details. Authorized payers access CUBill&Pay from the Bursar’s Office website, www.colorado.edu/bursar. Learn more at www.colorado.edu/bursar.

**Authorized Payers**
Students can designate up to five other people as authorized payers to also receive e-mail notifications and to be able to view and pay bills online. As the student, you are responsible for making sure your bill is paid regardless of whom you’ve authorized as payers. Authorized payers access CUBill&Pay via the Bursar’s Office website or by clicking on the link in the e-mail that is sent to them.

**Payments**
All payments are expected to be made on time on the due date (see page 75). Online payments can be made on the due date up until midnight Mountain Time, while other payments must be received by our office by close of business. Postmarks are not honored. All late payments are subject to a late charge and service charge of 1 percent per month on the unpaid balance. See Failure to Make a Payment section below for more details. All checks containing restrictive endorsements are null and void and nonbinding on the university.

You can pay online, in person, by mail, or wire transfer. We accept cash, checks, and Internet payments from conventional checking or savings accounts.

We do not accept credit or debit cards.

**Online**
- Students go to CUConnect: Select Financial Tab > Bursar Billing > Boulder Main Campus > Make payment now
- Authorized payers go to www.colorado.edu/bursar: Under CUBill&Pay, select Parents/Authorized Users

Online payments must be from a conventional checking or savings account (no money market, home equity, or brokerage accounts).

**In Person**
Go to the Office of Cash Management in Regent Administrative Center. Drop boxes are located outside on both sides of the building by the main doors or you can give your payment directly to a cashier. We accept the following check types: personal, certified, traveler’s, and credit card checks, 529 savings plans, or money orders.

Make checks payable to the University of Colorado and include your full student ID number on the check.

**By Mail**
Students and authorized payers can print a copy of the bill on CUBill&Pay.

If you’re using standard U.S. Postal Service, mail your check to:

Payment Processing Center
Tuition – Boulder
Department 437
Denver, CO 80281-0437
If you’re using express delivery, electronic bill pay programs, or 529 Savings Plans, mail your check to:

Office of Cash Management
Regent Administrative Center, Room 150
University of Colorado at Boulder
41 UCB
Boulder CO 80309-0041

Wire Payments
Call our office at 303-492-5381 for wiring information.

Returned Payment Policy
If your payment is returned from the bank for any reason, regardless of the amount, it is considered nonpayment and nonpayment penalties will be applied. You are subject to late and service charges and a stop will be placed on your account. You may also be dropped from your classes. A $20 returned payment charge is assessed, in addition to the amount due to the university. You also may be liable for collection costs, attorney fees, and prosecution under Colorado criminal statutes. Specific inquiries concerning returned payments should be directed to the Student Debt Management department in the Bursar’s Office at 303-492-5571 or toll free at 800-925-9844.

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. In addition, if you are registered for a future term, you are at risk of being dropped from those future classes.

Financial stops prevent you from adding classes, registering for any future terms, receiving a diploma, or receiving an academic transcript of work at the university.

A late payment charge per semester in addition to a service charge of 1 percent per month on the unpaid balance is assessed each semester according to the following schedule:

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

All past due accounts are referred to the Student Debt Management (SDM) department for collection after the end of the semester. Past due service charges of 1 percent continue to accrue monthly as long as the debt is unpaid, and additional collection charges and attorney fees may be assessed.

To dispute a tuition and mandatory fee debt, you must make a formal appeal to the Bursar’s Office by the last day of finals for summer session. Disputes will only be considered under extenuating circumstances, such as natural disaster (fire, flood), death in the family, medical, or unexpected financial crisis. Official documentation must be provided to substantiate the circumstances. For more information, go to www.colorado.edu/bursar, call 303-492-5381, or e-mail bursar@colorado.edu.

Colorado law requires the university to place all delinquent accounts with a third-party collection agency. The SDM department places delinquent accounts after one year, unless there exists a satisfactory repayment agreement including a signed contract with SDM in the Bursar’s Office. The collection agency reports all past due accounts to national credit bureaus. Financial stops remain on your bursar account until the balance is paid in full. Establishing a repayment agreement does not result in removal of stops. If your account is referred to a collection agency, you must pay any collection costs and attorney fees as allowed by the Uniform Consumer Credit Code.

Refunds
Refunds can result from dropping classes, getting financial aid, or other adjustments to your account. Most refunds are deposited directly into your bank account within 1-2 business days. Always check with your bank to confirm the deposit before spending your refund. Students must provide their bank account information when signing up for direct deposit on CUConnect under the financial tab. For more information, go to www.colorado.edu/bursar. Note: you may be billed after receiving a refund if you add classes, enroll in a wait-listed class, or receive a financial aid adjustment.

If you are expecting a financial aid refund at the beginning of the semester, a refund will be deposited into your bank account approximately three days prior to the first day of classes, provided you have signed up for direct deposit. Tentative summer financial aid refund dates are as follows:

<table>
<thead>
<tr>
<th>Term</th>
<th>Credit Balance On</th>
<th>Credit in Bank (on or around)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maymester (term M)</td>
<td>May 12</td>
<td>May 15</td>
</tr>
<tr>
<td>plus other terms</td>
<td></td>
<td></td>
</tr>
<tr>
<td>A, C, D</td>
<td>May 26</td>
<td>May 29</td>
</tr>
<tr>
<td>B only</td>
<td>June 30</td>
<td>July 6</td>
</tr>
</tbody>
</table>

Note: you may be billed after receiving a refund if you add classes, enroll in a wait-listed class, or receive a financial aid adjustment.
Withdrawal Refunds
If you qualify for a refund after withdrawing from CU, it is directly deposited into your bank account or mailed to you approximately four weeks after you withdraw. Set up direct deposit on CUConnect before you leave or update your permanent address to be sure you receive your refund.

Schedule Adjustment
You are charged for all added credit hours. You are not charged for waitlisted classes. Be aware of the deadlines for dropping and adding to avoid being charged for classes you wish to drop. See the Drop/Add Deadlines chart on page 66 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 of your summer courses. Nonattendance does not constitute withdrawal and you may still be charged for your classes unless you officially withdraw before the published deadlines. See the Summer Withdrawal Assessment Schedule on page 67 for details.

Tuition Rates
Summer Session 2009 tuition rates are shown in the charts on pages 76–77. Expenses vary, depending on your program of study and your residency classification. Students in a double degree program are assessed tuition for the college or school with the higher tuition rate. For a sample budget of estimated expenses, see page 78. You can also use the online bill estimator at www.colorado.edu/bursar to estimate tuition and fee costs.

As a summer student (excluding Maymester), you must also pay student fees as described in the Mandatory Student Fees section.

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, in which case you are assessed tuition at the undergraduate rate. Nondegree students without a baccalaureate degree are assessed tuition at the undergraduate rate. Nondegree students are assessed mandatory student fees per the campus fee schedule. Nondegree students may be able to waive all student fees except for course fees and the computing fee. Call 303-492-2212 for more information or complete the fee waiver form at the Continuing Education Center. For instructions on online payments please see conted.colorado.edu/student-resources/accounting. If you have questions about your bill or payment options, contact the Continuing Education Bursar/Accounting department by e-mail at cebursar@colorado.edu or at 303-492-2212.

College Opportunity Fund
An act of the Colorado State Legislature in May 2004 established a new way for the state of Colorado to provide state tax dollar support for higher education at the undergraduate level. The state is no longer appropriating monies to institutions for undergraduate education, but providing direct funding to undergraduate students through the College Opportunity Fund (COF).

This program is also known as vouchers or stipends. An undergraduate in-state student needs to complete two steps in order to receive the stipend: (1) apply at cof.college-assist.org (once) and (2) authorize use of the stipend each semester via web registration. If both of these steps are taken, the $92/credit hour COF stipend will be applied to the student’s university bill.

Visit www.cu.edu/ums/cof/faq.html for more information. Also see registrar.colorado.edu/students/registration/registration_packet/cof.html for information about applying and authorizing.

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 for all first-time degree students

UCSU Student Fees Summary

<table>
<thead>
<tr>
<th>Fees</th>
<th>UCUSU Student Fees*</th>
<th>Grad Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Three-week session</td>
<td>$ 0.00</td>
<td>$ 0.00</td>
</tr>
<tr>
<td>(Maymester, Terms E, F, and Q)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Five-week session</td>
<td>$109.26</td>
<td>$24.65</td>
</tr>
<tr>
<td>(Terms A and B, independent study)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Eight-week session (Term C)</td>
<td>$171.24</td>
<td>$35.87</td>
</tr>
<tr>
<td>Ten-week session (Term D)</td>
<td>$212.57</td>
<td>$43.35</td>
</tr>
<tr>
<td>Term I</td>
<td>$109.26</td>
<td>N/A</td>
</tr>
</tbody>
</table>

* Does not include Administrative Fees listed on page 75.
** Graduate students who are B, D, or E status are charged base fees and do not have access to the Recreation Center.

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 $212.57 for 10 weeks. Students registering for independent study are assessed fees for five weeks. University services are available only for the number of weeks of enrollment.
### Summer 2009 Undergraduate Mandatory Fees

<table>
<thead>
<tr>
<th>Fee Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Matriculation fee (all first-time degree students)</td>
<td>$112.00</td>
</tr>
<tr>
<td>International/undergraduate student matriculation fee</td>
<td>$155.00</td>
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<tr>
<td>Student activity fee: (based on total number of weeks in attendance)</td>
<td></td>
</tr>
<tr>
<td>Three-week session (Maymester—not included in total weeks)</td>
<td>$0.00</td>
</tr>
<tr>
<td>Five weeks of classes Terms A or B</td>
<td>$109.26</td>
</tr>
<tr>
<td>Eight weeks of classes Term C; or A+C</td>
<td>$171.24</td>
</tr>
<tr>
<td>Ten weeks of classes Term D plus any term; A+B; C+B</td>
<td>$212.57</td>
</tr>
<tr>
<td>Term I (Math Modules)</td>
<td>$109.26</td>
</tr>
<tr>
<td>Capital construction fee</td>
<td></td>
</tr>
<tr>
<td>Six credit hours or less</td>
<td>$0.75</td>
</tr>
<tr>
<td>Seven credit hours or more</td>
<td>$150.00</td>
</tr>
<tr>
<td>Student information fee (SIS)</td>
<td>$7.00</td>
</tr>
<tr>
<td>Student computing fee</td>
<td></td>
</tr>
<tr>
<td>Six credit hours or less</td>
<td>$33.62</td>
</tr>
<tr>
<td>Seven credit hours or more</td>
<td>$67.24</td>
</tr>
<tr>
<td>RTD fee</td>
<td>$58.00</td>
</tr>
<tr>
<td>Arts and cultural enrichment fee</td>
<td>$10.00</td>
</tr>
<tr>
<td>SEVIS fee for international students</td>
<td>$22.00</td>
</tr>
</tbody>
</table>

In addition to student fees, some departments may charge course fees. For a list of course fees, see [www.colorado.edu/bursar/now/tuitfeebill.html](http://www.colorado.edu/bursar/now/tuitfeebill.html).

These rates are for Boulder main campus. See tuition rates for ACCESS and Continuing Education programs at [conted.colorado.edu/student-resources/accounting/tuition](http://conted.colorado.edu/student-resources/accounting/tuition).

### UCSU Student Fees—Detail Description

The following fees are based on a 10-week session. *(Note: Individual fees may not add up to total fee amount due to rounding.)*

**180 Degree Shift at the 11th Hour Referendum** .......................... $0.45

Campaign to ensure respect and protection for human rights and environment, women’s rights, workers’ rights, and prevention of environmental degradation that may be associated with unethical corporate behavior or corruption; ends in summer 2009.

**Coalition Against Sweatshop Apparel** ......................................... $0.45

Promotes independent monitoring and ethical treatment of factory workers who make collegiate apparel; ends in summer 2009.

**Engineers Without Borders** ......................................................... $0.45

Funds the group to implement sustainable development projects that provide developing communities with adequate shelter, sanitation, and clean drinking water; ends in summer 2009.

**Environmental Center** ............................................................... $4.25

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-administration partnership since 1994, is the largest campus recycling operation in the United States.

**Indigenous Support Network** ....................................................... $0.45

Funding and research of global social and economic development of indigenous people.

**KVCU** ................................................................. $2.55

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** ......................................................... $2.55

Provides direct legal services (e.g., counseling, negotiation, document preparation, and in-court representation) to fee-paying students.

**Off-Campus Student Services** ........................................................ $2.55

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** .......................................................... $0.74

Payment to the CU Police Department for patrolling the UMC, Wardenburg Health Center, and the Recreation Center.

**Recreation Center** .......................................................... $50.59

Meets group and individual recreation needs of campus.

**Recreation Center Bond** .................................................. $8.10

Payment for Recreation Center expansion.

**Recreation Center Fields Bond** ................................................ $6.70

Supports improvements of outdoor recreation facilities.

**Students for Environmental Action Coalition** ................................ $0.45

Supports environmental and social justice in our school and communities; ends in summer 2009.

**Student Emergency Medical Services** ........................................ $0.45

Implements and promotes emergency medical services to treat alcohol, drug, and injury prevention at student organization sponsored functions; ends in summer 2009.

**Student Organizations Finance Office (SOFO)** ................................ $3.61

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.

**Student Outreach and Retention Center for Equity (SORCE)** ................ $1.28

Multicultural center dedicated to serving current and prospective students. SORCE targets underrepresented students, including students of color, LGBTQ students, students with disabilities, first-generation students, low-income students, and nontraditional students.

**Student Worker Referendum** ...................................................... $0.45

Builds programs for CU students and employees to work together on solutions to CU’s financial situation; ends in summer 2009.

**Small Cost Center Capital** ................................................... $0.21

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.

**Sustainable CU Referendum** .................................................. $2.80

Implements a solar energy/recycling/composting and energy efficiency initiative to decrease dependence on foreign fossil fuels, cut toxic emissions, and lower energy costs; ends in summer 2009.

**Uncollectibles** .......................................................... $0.11

Bad debt expense.
University of Colorado Student Union (UCSU) .......... $5.53
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 .............................. $54.84
Provides a central location for a variety of educational and out-of-classroom activities.

University Memorial Center Expansion Bond ........ $22.60
Payment for UMC expansion and renovation.

Volunteer Clearing House ............................... $0.64
Works with nonprofit agencies in the Boulder community and with UCSU and student groups on campus as a volunteer placement agency.

Wardenburg Health Center .............................. $37.00
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 ............................... $2.76
Centralizes information on women’s services, organizations, and events through a variety of resources in a women-centered space.

Administrative Fees—Detail Description

Arts and Cultural Enrichment Fee ....................... $10.00
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.

Capital Construction Fee
For students taking 6 credit hours or less. .......... $75.00
For students taking 7 credit hours or more .... $150.00
Supports five capital construction projects; 20 percent will be allocated to need-based financial aid.

RTD Fee ................................................... $58.00
Allows students unlimited use of public transportation (RTD) in Boulder County, Broomfield, Westminster, and Denver, including Denver International Airport (DIA). The fee also covers fares on the HOP, SKIP, STAMPEDE, and other shuttles.

Student Computing Fee
For students taking 7 credit hours or more ........ $67.24
For students taking 6 credit hours or less .... $33.62
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.

Student Information System (SIS) Fee ............... $7.00
For maintenance and upkeep of the four-campus student online computer system (each campus of the four-campus system contributes to this support).

SEVIS Fee ............................................. $22.00
Processing fee charged to international students. Funds mandatory federal compliance reporting.

Matriculation Fee
If you are a new degree student, you must pay a nonrefundable matriculation fee your first semester. Nondegree students who are admitted to degree status are charged the matriculation fee at the time they first register as a degree student. If you complete one degree and start another, you are charged another matriculation fee. The fee varies, depending on degree and international status. It covers expenses for registration/transcript services, undergraduate orientation program, Buff OneCard, immunization management, and international orientation. This fee is nonrefundable, even if you withdraw from summer classes.

Undergraduate students ................................. $112.00
Graduate students ....................................... $62.00
International undergraduate students ............... $155.00
International graduate students ....................... $105.00

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. Summer course fees are available at www.colorado.edu/bursar and at the Bursar’s Office in Regent Administrative Center. Comments concerning course fees should be addressed in writing to the Office of the Chancellor, University of Colorado at Boulder, 17 UCB, Boulder, CO 80309-0017.

Tuition and Fee Payment Deadlines
Payment of your bill is linked to when you register for classes, not when classes begin.

If you register by or between Your bill is available Your tuition and
April 24 for term M (Maymester) April 27 fees are due**
or Q (Maymester tuition only)
May 15 for any term or after
April 24 for term M or Q May 18 June 17
May 16–29 June 1 June 17
May 31–June 6 June 8 June 17
June 7–20 June 22 July 15
Or if you have new charges
June 21–July 3 July 6 July 29
July 4–14 July 14 July 29

* Your tuition and fee bill and account information is available on CUConnect under the financial tab.
** The payment deadline is 4:30 p.m. Mountain Time if paid in person, placed in a drop box, or mailed; or before midnight if paid using the Internet option.

If you do not receive the e-mail notification of availability of the tuition and fee bill, you are still responsible for finding out how much you owe and paying on time.

Note: The two-payment plan is not available during the summer.
### Summer 2009 Undergraduate Resident Tuition Rates

<table>
<thead>
<tr>
<th>Credit Hours</th>
<th>COF* Voucher $92/hr</th>
<th>Arts &amp; Sciences/Other Student Share (after COF)*</th>
<th>Business Student Share (after COF)*</th>
<th>Engineering Student Share (after COF)*</th>
<th>Journalism/Music Student Share (after COF)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>$ 92</td>
<td>$ 374</td>
<td>$ 282</td>
<td>$ 450</td>
<td>$ 391</td>
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<tr>
<td>2</td>
<td>184</td>
<td>748</td>
<td>564</td>
<td>900</td>
<td>728</td>
</tr>
<tr>
<td>3</td>
<td>276</td>
<td>1,122</td>
<td>846</td>
<td>1,350</td>
<td>1,173</td>
</tr>
<tr>
<td>4</td>
<td>368</td>
<td>1,496</td>
<td>1,128</td>
<td>1,800</td>
<td>1,564</td>
</tr>
<tr>
<td>5</td>
<td>460</td>
<td>1,870</td>
<td>1,410</td>
<td>2,250</td>
<td>1,955</td>
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<tr>
<td>6</td>
<td>552</td>
<td>2,244</td>
<td>1,692</td>
<td>2,700</td>
<td>2,346</td>
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<tr>
<td>7</td>
<td>644</td>
<td>2,618</td>
<td>1,974</td>
<td>3,150</td>
<td>2,737</td>
</tr>
<tr>
<td>8</td>
<td>736</td>
<td>3,066</td>
<td>2,358</td>
<td>4,050</td>
<td>3,519</td>
</tr>
<tr>
<td>9</td>
<td>828</td>
<td>3,519</td>
<td>2,793</td>
<td>4,547</td>
<td>3,910</td>
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<tr>
<td>10</td>
<td>920</td>
<td>3,973</td>
<td>2,961</td>
<td>5,118</td>
<td>4,089</td>
</tr>
<tr>
<td>11</td>
<td>1,012</td>
<td>4,433</td>
<td>2,961</td>
<td>5,737</td>
<td>4,089</td>
</tr>
<tr>
<td>12</td>
<td>1,104</td>
<td>4,904</td>
<td>2,961</td>
<td>6,289</td>
<td>4,181</td>
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<tr>
<td>13</td>
<td>1,196</td>
<td>5,375</td>
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<td>6,825</td>
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<td>14</td>
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<td>4,455</td>
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<td>8,475</td>
<td>4,545</td>
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<tr>
<td>17</td>
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<td>7,323</td>
<td>2,961</td>
<td>8,985</td>
<td>4,641</td>
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<tr>
<td>18</td>
<td>1,656</td>
<td>7,809</td>
<td>2,961</td>
<td>9,495</td>
<td>4,733</td>
</tr>
</tbody>
</table>

Credit hours over 18: add $92 per credit hour to total tuition; student share after COF remains the same.

*COF is the College Opportunity Fund. It is the state of Colorado's method for providing state tax dollars for higher education at the undergraduate level.

If you have applied and authorized the COF vouchers online by the deadline, you only have to pay the student share. For summer 2009, the COF voucher is worth $92 per credit hour.

For COF information, go to registrar.colorado.edu/students/registration/registration_packet/cof.html

### Summer 2009 Undergraduate Nonresident Tuition Rates

<table>
<thead>
<tr>
<th>Credit Group</th>
<th>Arts &amp; Sciences/Other</th>
<th>Business</th>
<th>Engineering</th>
<th>Journalism/Music</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hours</td>
<td>Group A1</td>
<td>Group B2</td>
<td>Group C3</td>
<td>Group D4</td>
</tr>
<tr>
<td>1</td>
<td>791</td>
<td>811</td>
<td>852</td>
<td>918</td>
</tr>
<tr>
<td>2</td>
<td>1,582</td>
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<tr>
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<tr>
<td>4</td>
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<td>4,866</td>
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<td>5,537</td>
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<td>5,964</td>
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<td>6,328</td>
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<td>7,119</td>
<td>7,299</td>
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<td>7,910</td>
<td>8,110</td>
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<tr>
<td>18</td>
<td>10,950</td>
<td>11,225</td>
<td>11,790</td>
<td>12,700</td>
</tr>
</tbody>
</table>

1 Group A = first enrolled in spring 2006 or earlier
2 Group B = first enrolled in summer 2006, fall 2006, or spring 2007
3 Group C = first enrolled in summer 2007, fall 2007, or spring 2008
4 Group D = first enrolled in summer 2008, fall 2008, or spring 2009

Students first enrolled in summer 2009 pay Group D rates for summer 2009 and then move to Group E rates (published in July) starting fall 2009.

See Guaranteed Tuition information at www.colorado.edu/pba/budget/tuitionfees/guarantee.html.
### Summer 2009 Graduate Tuition Rates

#### Resident—All Students*

<table>
<thead>
<tr>
<th>Credit hours</th>
<th>MBA 1st year</th>
<th>MBA 2nd year</th>
<th>Business</th>
<th>Engineering</th>
<th>Law incoming</th>
<th>Law 2nd year</th>
<th>Law 3rd year</th>
<th>Journalism/Music</th>
<th>A&amp;S/Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>1–3</td>
<td>$2,088</td>
<td>$1,812</td>
<td>$1,593</td>
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<td>$3,054</td>
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<td>$1,263</td>
<td>$1,263</td>
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<td>4</td>
<td>2,784</td>
<td>2,508</td>
<td>2,416</td>
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<tr>
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<td>5,436</td>
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<td>8,838</td>
<td>3,789</td>
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</tr>
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</table>

#### Nonresident—Status A, C, E, and Law

<table>
<thead>
<tr>
<th>Credit Hours</th>
<th>MBA</th>
<th>Business</th>
<th>Engineering</th>
<th>Journalism/ Music</th>
<th>Other</th>
<th>Law</th>
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<td>14+</td>
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#### Nonresident—Status B and D

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<tr>
<th>Credit Hours</th>
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<td>6,728</td>
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<td>14+</td>
<td>7,673</td>
<td>7,344</td>
<td>6,912</td>
<td>6,831</td>
<td></td>
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</table>

**Notes:**
Student fees are based on the number of weeks the student is enrolled. Students who enroll for more than one summer term, or overlapping summer terms, pay fees for all of the applicable terms (excluding Maymester) for a maximum of 10 weeks.
Some departments may charge course fees. For more information go to [www.colorado.edu/bursar/now/tuitfeebill.html](http://www.colorado.edu/bursar/now/tuitfeebill.html)

### *Graduate Student Status*

#### Different Statuses

**Master’s Student Status**

A Registered for course work and/or masters thesis hours

B Registered for candidate for degree, course #6940–6949

(Students who are required to be registered for thesis defense or master’s final exam but have no courses or thesis hours left to take, and/or students who must remain full time. A maximum of 3 hours should be taken per semester, as this registration placeholder cannot be used toward a student’s degree.)

#### Doctoral Student Status

**Pre-Comprehensive Exam**

C Registered for course work or course work/dissertation hour combination

E Registered for dissertation hours only

**Post-Comprehensive Exam**

D Registered for 3 or 5+ dissertation hours as required by Graduate School Rules

A, B, C, and E statuses are assigned automatically based on registration. D status is changed by the Graduate School for the semester following admission to candidacy. Students who have passed their comprehensive exam, and have been admitted to candidacy before this status can be changed. The status is changed for the upcoming semester.

### Summer 2009 Graduate Student Fees

| Matriculation fee (one-time upon entering a degree program—grad/transfer) | $62.00 |
| International/graduate/transfer students matriculation fee | $105.00 |
| Standard Graduate (Grad Status A & C, MBA and Law students) Maymester (Terms E, F, & Q) | $0 |
| Five week (Terms A & B) & Independent Study | $109.26 |
| Eight week (Term C) | $171.24 |
| Ten Week (Term D) | $212.57 |
| Grad Statuses (B Masters, D & E, and Doctoral Candidates) Maymester (Terms E, F, & Q) | $0 |
| Five week (Terms A & B) & Independent Study | $24.65 |
| Eight week (Term C) | $35.87 |
| Ten Week (Term D) | $43.35 |
| Capital construction fee Six credit hours or less | $75.00 |
| Seven credit hours or more | $150.00 |
| Student information fee (SIS) | $7.00 |
| Student computing fee Six hours or less | $33.62 |
| Seven credit hours or more | $67.24 |
| RTD fee | $58.00 |
| Arts and cultural enrichment fee | $10.00 |
| SEVIS fee (for international students) | $22.00 |

Above rates are for Boulder main campus only.
Tuition rates for ACCESS and Continuing Education programs: [conted.colorado.edu/student-resources/accounting/tuition](http://conted.colorado.edu/student-resources/accounting/tuition).
Estimated Expenses
Expenses for Summer Session at CU-Boulder vary, depending on your residency, where you live, and your personal needs and interests. The table shows estimated expenses for an undergraduate student taking 6 credit hours in the College of Arts and Sciences during the summer 2009 10-week summer session.

*Please note:* If you are an undergraduate Colorado resident, this tuition figure assumes that you are eligible for and have authorized the use of the College Opportunity Fund (COF).

For payment options, go to [www.colorado.edu/bursar](http://www.colorado.edu/bursar).

### Summer 2009 Undergraduate Estimated Expenses

<table>
<thead>
<tr>
<th></th>
<th>Resident 1</th>
<th>Nonresident 1</th>
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<td><strong>University Educational Expenses (2009 actuals)</strong></td>
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<td>Fees 3</td>
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<td>Subtotal</td>
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<td><strong>Estimated Additional Expenses (2008 actuals)</strong></td>
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<td>Room and Board</td>
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<td>Off Campus</td>
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<td>Medical 4</td>
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<td>450</td>
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<tr>
<td>Personal Expenses</td>
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<tr>
<td>Subtotal</td>
<td>$3,925</td>
<td>$4,094</td>
</tr>
<tr>
<td>Total</td>
<td>$6,013</td>
<td>$9,998</td>
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</table>

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

2 Tuition figures are based on 6 credit hours of course work in the College of Arts and Sciences. Resident rates assume application of the $92/credit hour College Opportunity Fund stipend ([cof.college-assist.org](http://cof.college-assist.org)). Nonresident student rate varies depending on the year of entry to CU ([www.colorado.edu/pba/budget/tuitionfees/guarantee.html](http://www.colorado.edu/pba/budget/tuitionfees/guarantee.html)). See the tuition chart on page 76 for tuition rates for other colleges and schools.

3 A nonrefundable matriculation fee of $112 or $155 for new degree students is assessed at the time of initial registration only and is not included in this sample budget.

4 Out-of-pocket estimate for 10 weeks. Continuing students who have student health insurance for spring semester 2009 are automatically covered for summer session. A separate summer session health insurance plan is available to students not already covered.
Students are required to complete two applications for summer financial aid:
- Free Application for Federal Student Aid (FAFSA) 2008–09
- 2009 Summer Financial Aid Application

Application and Eligibility
CU-Boulder degree students can apply for summer financial aid on CUConnect at cuconnect.colorado.edu in the Financial tab. Summer financial aid applications will be accepted only if information from your 2008–09 FAFSA has been received by 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 Satisfactory Academic Progress (SAP) requirements. If you fail to meet the SAP requirements for the spring 2009 term, you will lose your eligibility (pending appeal) for summer aid for summer 2009 (pending appeal), including aid that you received for Maymester. (See the Satisfactory Academic Progress fact sheet, available at www.colorado.edu/finaid/sap.html or from the Office of Financial Aid.)

Deadlines
March 15 Priority date for applying for summer work-study
June 30 Last day for 2008–09 FAFSA to arrive at the federal processor
July 15 Last day to apply for summer financial aid

Verification
If you did not apply for financial aid during the 2008–09 academic year, the information you provided on your FAFSA may need to be verified before you receive summer financial aid. You may be asked to submit a signed copy of your 2007 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’ 2007 federal income tax return. If we need additional documents to complete your file, we will notify you. Be sure your mailing and e-mail addresses are current with the Office of the Registrar.

Enrollment Requirements
To receive federal loans for summer session, you must be enrolled at least half time. Correspondence, self-paced online, and noncredit 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 and 4 credit hours as half time for graduate students.

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 re-submitting a summer aid application on CUConnect.

Grants
All enrolled undergraduate financial aid applicants are considered for Federal Pell Grants. You must have eligibility remaining from the 2008–09 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 2008–09.

If you are receiving a Pell Grant for the summer and are eligible for an ACG or SMART Grant, it will be awarded to you. For more information about these two grant programs, visit www.colorado.edu/finaid/acg.html or www.colorado.edu/finaid/smart.html.

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 Loan during 2008–09 but borrowed only $4,000 during fall 2008/spring 2009 may still be eligible for up to $1,500 for summer 2009.

If you qualify for loans, you will be notified of your summer award offer along with instructions on the necessary steps to receive your loan. Federal Direct Stafford and/or Graduate/Professional PLUS loans or the Parent PLUS loans (offered to parents of dependent students) are disbursed once we have a signed promissory note(s) on file, you are enrolled at least half time, and we have determined you meet all other eligibility criteria.

Note: Borrowing a Parent PLUS loan as an undergraduate student is regarded as parental support on in-state residency petitions. Loan funds will be credited to your bill three days prior to the start of your summer classes. For your loans to disburse, you must have accepted your loans, the promissory note must be on file, and you must be enrolled in the corresponding weeks and hours you indicated on your summer aid application. Please visit www.colorado.edu/finaid for more information.
Work-Study

Priority is given to applicants who apply for summer aid by March 15. If you will not be enrolled in summer classes, you may still be eligible for work study—you need to have been enrolled at CU-Boulder during spring 2009 and you must also be enrolled at CU-Boulder for fall 2009 to be eligible to receive a work study award and not have to be enrolled in the summer.

Summer awards can be earned during the 14 weeks between May 3 and August 8. You must begin earning your work-study award by May 31. If you cannot begin working by this date, or if you plan to work less than the 14 weeks allotted for summer work-study, notify the Student Employment Office at 303-492-7349 so your award will not be cancelled.

If you are awarded summer work-study and the total amount of your award is greater than your eligibility for summer aid, you will be expected to save the difference to use toward your 2009–10 school year expenses. The excess amount will appear on your summer award letter as Expected Summer Savings. It will also appear on your 2009–10 financial aid award offer as a financial resource.

To apply for an increase in your summer work-study award, you may submit the request online at www.colorado.edu/studentemployment.

To comply with the Revenue Reconciliation Act of 1990, work-study recipients may be required to contribute to a retirement fund. A payroll deduction may be taken from your checks during the summer, so plan accordingly.

Work-study positions for summer are posted on CUConnect in the financial tab at cuconnect.colorado.edu. Positions include cashiers, clerical assistants, food service workers, groundskeepers, peer counselors, lab assistants, and more.

Hourly Employment

Hourly (non-work-study) positions are posted on CUConnect in the financial tab at cuconnect.colorado.edu. If you are unable to access our jobs pages, call the Student Employment Office at 303-492-7349.

The Job Location and Development (JLD) program is also available to assist you in locating suitable off-campus hourly employment. JLD also administers an on-call service to help place you in temporary assignments such as babysitting, yard work, clerical work, and general labor positions; and it offers a job-match service to help match your specific skills with an appropriate employer. For more information, call 303-492-7349. Applications are available at the Student Employment Office in the Regent Administrative Center, second floor.

Nondegree Students

Limited financial aid is available. Call Continuing Education at 303-492-8252 to make an appointment to discuss your eligibility and the application process.

Additional Information

For more financial aid information, visit www.colorado.edu/finaid, call 303-492-5091, or e-mail us at finaid@colorado.edu.
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 are a summer student applying for housing in the residence halls, complete and return the Residence Halls Application—Summer 2009 (see pages 83–84). Your completed application should be mailed to:

Occupancy Management
75 Hallett
University of Colorado at Boulder
154 UCB
Boulder, CO 80309-0154

Include an advance payment of $200 to complete your summer housing application (advance payment amount 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, up to four 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 non-freshman 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.)

Housing occupancy management (and advance housing 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.

The summer housing rates for 2008 are listed on page 82. (Rates are subject to change for 2009.) 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 Friday, May 29, 2009, for Terms A, C, and D, and on Monday, July 6, 2009, 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 Reservation Center (address in previous column).

Term M (Maymester)
If you are enrolled for Term M (Maymester), you are assigned to a double-occupancy room in the hall designated for Maymester. 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 prior to check in; payment instructions will be sent to you via e-mail in late April. You may move in after 1:00 p.m. on Friday, May 8, 2009, and move out of your room before 10:00 a.m. on Saturday, May 30, 2009. (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 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 Reservations
75 Hallett
University of Colorado at Boulder
154 UCB
Boulder, CO 80309-0154

If you are a freshman admitted for summer session 2009 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.
Residence Halls

Summer residence halls offer a variety of attractive and comfortable accommodations, including double and single rooms and a dining center within the building or nearby. Residence halls that will be used during summer session 2009 were not designated when this catalog went to press (January 2009).

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 may be available upon request; however, single rooms cannot be guaranteed.

Applicants will be notified by U.S. mail of their residence hall assignment and move-in dates before the beginning of the term(s) they plan to attend.

Summer Room and Board Rates*

<table>
<thead>
<tr>
<th></th>
<th>Room with Full Meal Plan</th>
<th>Room with Any 15 Meals/Week</th>
<th>Room with Any 10 Meal/Week</th>
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<tbody>
<tr>
<td><strong>Term M</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Double or Triple</td>
<td>$433.62**</td>
<td>$433.62**</td>
<td>$433.62**</td>
</tr>
<tr>
<td>Single</td>
<td>Not Available</td>
<td>Not Available</td>
<td>Not Available</td>
</tr>
<tr>
<td><strong>Term A</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Double or Triple</td>
<td>$1,276.45</td>
<td>$1,261.75</td>
<td>$1,202.60</td>
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<tr>
<td>Single</td>
<td>1,477.35</td>
<td>1,462.65</td>
<td>1,403.50</td>
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<tr>
<td><strong>Term B</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Double</td>
<td>$1,203.51</td>
<td>$1,189.65</td>
<td>$1,133.88</td>
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<tr>
<td>Single</td>
<td>1,392.93</td>
<td>1,379.07</td>
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<td><strong>Term D</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Double</td>
<td>$2,589.37</td>
<td>$2,559.55</td>
<td>$2,439.56</td>
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<tr>
<td>Single</td>
<td>2,996.91</td>
<td>2,967.09</td>
<td>2,847.10</td>
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</table>

Reed Efficiency Apartments
(Non-freshmen; rates reflect no meal plan)

<table>
<thead>
<tr>
<th></th>
<th>1-student unit</th>
<th>2-student unit</th>
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</thead>
<tbody>
<tr>
<td><strong>Term A</strong></td>
<td>$1,031.45</td>
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</tr>
<tr>
<td><strong>Term B</strong></td>
<td>$972.51</td>
<td>$763.95</td>
</tr>
<tr>
<td><strong>Term D</strong></td>
<td>$2,092.37</td>
<td>$1,643.65</td>
</tr>
</tbody>
</table>

* Summer 2008 room and board rates shown are for planning purposes only. Rates for summer 2009 are subject to change.

** Standard, double-occupancy accommodations with no meals. (Type of accommodation subject to change.)

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 housing.colorado.edu/fh, 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

Off-Campus Student Services is a service funded by the student government that maintains listings of apartments, houses, and rooms for rent in the Boulder community. Currently enrolled students may access rental listings at www.colorado.edu/ocss using their student identification number. Note: Freshman students must receive written permission from the university housing department before obtaining off-campus accommodations for the fall and spring semesters of their first year, as well as the summer session preceding their fall start date. Others who are affiliated with the university and wish to receive an access code to view available rentals, an apartment complex summary, a Boulder map, and other pertinent information on living and renting in Boulder may do so by sending $10 (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.

The department has a staff attorney available on Tuesdays and Fridays to advise students about leases and security deposits, as well as ways to avoid landlord/tenant problems. Our office assistants help students locate properties, answer questions about the surrounding neighborhoods, and suggest effective techniques for living with a roommate. During the spring semester the office sponsors two off-campus housing fairs where landlords, property managers, and related businesses offer their services to students in a trade-show fashion.

If you are living off campus and 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 Á la Carte meal plan, call 303-492-8832. And for additional information about our services call 303-492-7053, or visit us in the Off-Campus Student Services Office in the University Memorial Center Room 313. We are available Monday–Friday 9:00 a.m.–5:00 p.m. and 7:30 a.m.–4:30 p.m. during the summer.
**Residence Halls Application—Summer 2009**

Return this entire application and your $200 advance payment to:

Reservation Center, 75 Hallett Hall, University of Colorado at Boulder, 154 UCB, Boulder, CO 80309-0154.

Please type or print.

Full Name

<table>
<thead>
<tr>
<th>Last</th>
<th>First</th>
<th>Middle</th>
<th>Student Identification Number (SID)</th>
</tr>
</thead>
</table>

Permanent Address

<table>
<thead>
<tr>
<th>Street</th>
<th>City</th>
<th>State</th>
<th>Zip Code</th>
<th>Area Code</th>
<th>Number</th>
</tr>
</thead>
</table>

Boulder Address

<table>
<thead>
<tr>
<th>Street</th>
<th>City</th>
<th>State</th>
<th>Zip Code</th>
<th>Area Code</th>
<th>Number</th>
</tr>
</thead>
</table>

(If returning student)

| Phone (_______) |
| Area Code | Number |

E-mail Address

| Area Code | Number |

Sex

- [ ] M
- [ ] F

Birth Date ____________ Age _____ Name of Parent or Guardian _______________________________________________________________________

Indicate Term(s):

<table>
<thead>
<tr>
<th>10-week</th>
<th>8-week</th>
<th>1st 5-week</th>
<th>2nd 5-week</th>
<th>Maymester</th>
<th>Other (Give details)</th>
</tr>
</thead>
</table>

Check any special status:

- [ ] International English
- [ ] Nonstudent
- [ ] Continuing Education
- [ ] Other program (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 Housing and Dining Services Contract printed on the reverse side of this page, and to the policies and terms included in the pamphlet Summer Housing, 2009, 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 contract.

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 at Boulder.

(To be signed by parent or guardian when student is under 18 years.)

Parent/Guardian Signature

| Street | City, State, and Zip Code | Telephone |

---

**Residence Halls Application—Summer 2009**

Please type or print.

Full Name

<table>
<thead>
<tr>
<th>Last</th>
<th>First</th>
<th>Middle</th>
<th>Student Identification Number (SID)</th>
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<th>State</th>
<th>Zip Code</th>
<th>Area Code</th>
<th>Number</th>
</tr>
</thead>
</table>

(If returning student)

| Phone (_______) |
| Area Code | Number |

E-mail Address

| Area Code | Number |

This application should not be used by people attending summer conferences or workshops. Note that you are signing a housing contract 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):

<table>
<thead>
<tr>
<th>10-week</th>
<th>8-week</th>
<th>1st 5-week</th>
<th>2nd 5-week</th>
<th>Maymester</th>
<th>Other (Give details)</th>
</tr>
</thead>
</table>

Check any special status:

- [ ] International English
- [ ] Nonstudent
- [ ] Continuing Education
- [ ] Other program (Specify)

I expect to be:

- [ ] 1st Sem. Freshman
- [ ] 2nd Sem. Freshman
- [ ] Soph.
- [ ] Junior
- [ ] Senior
- [ ] Grad.
- [ ] Other (Specify)

Last school attended

| Major |

Type of space preferred:

- [ ] Single
- [ ] Double

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-meal plan mandatory for all new freshman students)

- [ ] Full meal plan, 19 meals/week (up to 4 meals/day, Monday–Friday; brunch and dinner, Saturday–Sunday)
- [ ] Any 10 meals/week, Sunday–Saturday (non-freshman students only)
- [ ] Any 15 meals/week, Sunday–Saturday (non-freshman students only)
- [ ] Room only: no meal plan (non-freshman students only)

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

Other factors you want considered in assignment ____________________________________________
GENERAL. This contract 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 Reservation Center, 75 Hallett Hall, University of Colorado at Boulder, 154 UCB, Boulder, CO 80309-0154. 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 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.

Construction activities may be ongoing in areas adjacent to summer residence halls. There may be limited interruption of services to summer hall residents, as well as noise impacts at various times, resulting from these construction activities.

MEALS. Nineteen meals (up to four 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 (non-freshman 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 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 contract 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 Reservation Center prior to two weeks before the beginning of the term or period for which the reservation is made, half the advance payment will be refunded. If a cancellation is received two weeks prior to the beginning of the term or after that date, the entire advance payment will be forfeited.

UNIVERSITY LIABILITY. The university shall assume no responsibility for the theft, destruction, or loss of money, valuables, or other personal property belonging to, or in the custody of, the student for any cause whatsoever, whether such losses occur in the student’s room, storage room, public area, elsewhere in the hall, or in baggage handling related to shipment or storage. Students are encouraged to carry their own personal property insurance.

The university does not guarantee assignments to a particular building or unit, type of accommodation, or a specific roommate. The university reserves the right to make alternative assignment decisions or reassign students for such reasons as the university determines appropriate. These reasons include, without limitations: construction, renovation, and/or maintenance activities; roommate conflicts; health, safety, and/or security concerns; pending disciplinary action; and noncompliance 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 checkout during the last 10 days of the term. The period of occupancy is terminated only by formal checkout (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 reservations, 75 Hallett Hall.

TERMINATION BY THE UNIVERSITY. Upon reasonable notice (normally 48 hours) the university reserves the right to terminate this contract for: (1) failure of the student to make payment of charges promptly, (2) failure to comply with the Guide to Residence Hall Living or University of Colorado Student Conduct Policies and Standards, which are by reference made a part of this contract, (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 contract is terminated by the university, the charge will be for the period of occupancy plus a $200 termination penalty.
Contacting the University
The main website for the University of Colorado at Boulder is www.colorado.edu. Most departments in the university have websites that you can find by going to the main CU-Boulder site and selecting A to Z. If you need telephone numbers, call CU information at 303-492-1411.

E-Mail Policy
E-mail is an official means of communication with students from CU-Boulder administrators and faculty. All students are issued a no-cost 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 Campus Printing, 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 a number of optional programs:

• Buff One Banking turns your card into an ATM/debit banking card.
• Buff CallingCard makes your card a post-paid long-distance card.
• Student Advantage Buff One Discount Card allows you to get discounts from local and national merchants for thousands of products and services.

Your first Buff OneCard is paid for when you pay the new student matriculation fee. Replacement cards cost $25 each. If you are a registered nondegree student, you may purchase a Buff OneCard for $25.

The Campus Card Office is located in 182 Willard Hall and is open from 8:00 a.m. to 4:30 p.m., Monday through Friday.

Veterans’ Affairs
The Veterans’ Affairs Office serves the needs of all veterans on campus and prospective student veterans, as well as military service members attending CU. The office supplements other campus units with special emphasis on the recruitment and retention of veterans on campus, and it provides a key point of contact for counseling and program information. The office is located in Regent Administrative Center 201. For more information visit www.colorado.edu/studentaffairs/VA.

Residency Classification
For tuition purposes, new students are classified as either 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 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 registrar.colorado.edu/students/tuition_classification.html, 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 2009, petitions for residency classification must be submitted by May 8 for terms M and Q; by May 29 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 tuition and fee payment deadline (see page 75). 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 and Transportation Options
If you plan to park on campus frequently, consider buying a permit from Parking and Transportation Services (PTS). Vehicle, motorcycle, moped, and scooter permits are all available. Evening permits are also available. Permit prices and information on how to buy a permit are available at www.colorado.edu/pts or by calling 303-492-7384. Permit rates are subject to change. Parking permits for Maymester are available from the PTS business office at 1050 Regent Drive.
Park without a Campus Permit
Parking meters are available for $1.50 per hour and some meters allow up to 10 hours of parking time. Euclid AutoPark is a visitor parking garage with a $1.75 per hour parking rate from 7:00 a.m. to 5:00 p.m. After 5:00 p.m. a flat fee of $3 allows parking on weeknights as well as on Saturdays and Sundays.

Night and Weekend Parking
Permit lots—Daytime permit lots in the core of campus convert to visitor use after 5:00 p.m. with a $3 pay station payment. Pay at the machine and display the receipt on your dashboard. Several lots along the periphery of campus are free after 5:00 p.m. weekdays and on weekends. Signs will describe each lot’s use.
Meters—Campus meters and some pay stations are free from 5:00 p.m. to 7:30 a.m. seven days a week.

Consider Options Other Than Driving
Fee-paying students can ride wherever the RTD bus goes. You may purchase a discounted bus pass for the summer. Call 303-492-8308 for more information.
Summer is the perfect time to ride a bike. Be sure to register your bike if you are parking it on campus. Visit www.colorado.edu/parking/commuting for registration location and summer hours or call 303-735-2705 for more information.

Confidentiality of Student Records
The Family Educational Rights and Privacy Act (FERPA) of 1974, as amended, sets forth requirements regarding the privacy of student records. FERPA governs the release of these records (known as education records) maintained by an educational institution, as well as access to these records. This law applies to K–12 as well as postsecondary education.
College students are permitted to inspect their own education records. School officials may not disclose personally identifiable information about students, nor permit inspection of their records, without written permission unless such action is covered by exceptions permitted by the Act.
For a full reading of the University of Colorado at Boulder’s FERPA policy, go to registrar.colorado.edu/regulations/ferpa_guide.html.

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. Information sessions with an admissions representative are held Monday through Friday 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. Information sessions and tours are held at 10:30 a.m. most Saturdays, except during May, June, and July. Information sessions take place 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 another of our all-day visit programs in the fall and spring.

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. to 5:00 p.m., Monday through Friday (summer hours are 8:30 a.m. to 4:30 p.m.), except for holidays. The university is closed May 25, 2009, and July 3, 2009.
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 Degree Students and the Former/Readmit Degree Students sections on page 62.
If you are 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 3–19, and the schedule of courses, pages 23–54.
☐ Apply for admission as a nondegree student—see the information on page 62 and the application on pages 59–60. 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/Readmit Degree Students on page 56).
☐ Arrange for housing in Boulder—see pages 81–84; (housing application is on pages 83–84).
☐ Register for your classes—read the information beginning on page 61, fill out your registration form on page 70, and visit CUConnect or PLUS registration to register for your classes (instructions are on page 61).
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 3–19, and the schedule of courses with core curriculum classes noted, pages 23–54.
☐ Register for summer classes—see the information beginning on page 61, fill out your registration planning form on page 70, and go to cuconnect.colorado.edu and choose the PLUS tab or go directly to PLUS at plus.colorado.edu.
Exemptions

Selected majors and the ecology and evolutionary biology minor are exempt from portions of the core curriculum, as core course work is considered equivalent to course work in the major. Students who graduate with more than one exempt major may apply their exemptions cumulatively.

Skills Acquisition

These requirements are designed to assure that each student has attained a minimum level of competency in each of the areas listed: foreign language, quantitative reasoning and mathematical skills, written communication, and critical thinking.

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

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 only by passing an appropriate third-semester college course or by passing a CU-Boulder approved proficiency examination. Students who take approved CU-Boulder course work to fulfill this requirement must take the course for a letter grade and receive a passing grade of D– or higher.

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:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARAB 2110-3</td>
<td>Second Year Arabic 1</td>
</tr>
<tr>
<td>CHIN 2110-5</td>
<td>Intermediate Chinese 1</td>
</tr>
<tr>
<td>CHIN 2150-5</td>
<td>Intensive Second-Year Chinese</td>
</tr>
<tr>
<td>CLAS 2114-4</td>
<td>Intermediate Latin 1</td>
</tr>
<tr>
<td>CLAS 3113-3</td>
<td>Intermediate Classical Greek 1</td>
</tr>
<tr>
<td>FREN 2110-3</td>
<td>Second-Year French Grammar Review and Reading 1</td>
</tr>
<tr>
<td>FRSI 2010-4</td>
<td>Intermediate Farsi 1</td>
</tr>
<tr>
<td>GRMN 2010-4</td>
<td>Intermediate German 1</td>
</tr>
<tr>
<td>GRMN 2030-5</td>
<td>Intensive Intermediate German</td>
</tr>
<tr>
<td>HEBR 2110-(3-4)</td>
<td>Intermediate Hebrew 1</td>
</tr>
<tr>
<td>HIND 2010-5</td>
<td>Intermediate Hindi 1</td>
</tr>
<tr>
<td>INDO 2010-4</td>
<td>Intermediate Indonesian 1</td>
</tr>
<tr>
<td>ITAL 2110-3</td>
<td>Intermediate Italian Reading, Grammar, and Composition 1</td>
</tr>
<tr>
<td>JPNS 2110-5</td>
<td>Intermediate Japanese 1</td>
</tr>
<tr>
<td>KREN 2110-5</td>
<td>Second-Year Intermediate Korean 1</td>
</tr>
<tr>
<td>NORW 2110-4</td>
<td>Second-Year Norwegian Reading and Conversation 1</td>
</tr>
<tr>
<td>PORT 2110-3</td>
<td>Second-Year Portuguese 1</td>
</tr>
<tr>
<td>RUSS 2010-4</td>
<td>Second-Year Russian 1</td>
</tr>
<tr>
<td>SLHS 2325-4</td>
<td>American Sign Language 3</td>
</tr>
<tr>
<td>SPAN 2110-3</td>
<td>Second-Year Spanish 1</td>
</tr>
<tr>
<td>SPAN 2150-5</td>
<td>Intensive Second-Year Spanish</td>
</tr>
<tr>
<td>SWED 2110-4</td>
<td>Second-Year Swedish Reading and Conversation 1</td>
</tr>
</tbody>
</table>

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.

Summer 2009 Offering
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. Students who take approved CU-Boulder course work to fulfill this requirement must take the course for a letter grade and receive a passing grade of D– or higher.

### Core Curriculum

**NRTG 3035-3 Technical Communication and Design**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 1072-3</td>
<td>Mathematical Tools for Economists 1</td>
</tr>
<tr>
<td>MATH 1073-3</td>
<td>Quantitative Reasoning and Mathematical Skills (same as QRMS 1010)</td>
</tr>
<tr>
<td>MATH 1110-3 and 1120-3</td>
<td>The Spirit and Uses of Mathematics 1 and 2</td>
</tr>
<tr>
<td>MATH 1130-3</td>
<td>Mathematics from the Visual Arts (same as QRMS 1130)</td>
</tr>
<tr>
<td>MATH 1150-4</td>
<td>Precalculus Mathematics</td>
</tr>
<tr>
<td>MATH 1410-3</td>
<td>Mathematics for Secondary Educators</td>
</tr>
<tr>
<td>MATH 2380-3</td>
<td>Mathematics for the Environment (same as QRMS 2380)</td>
</tr>
<tr>
<td>PHYS 1010-3</td>
<td>Physics of Everyday Life 1</td>
</tr>
<tr>
<td>PHYS 1020-4</td>
<td>Physics of Everyday Life 2</td>
</tr>
<tr>
<td>PSCI 2075-3</td>
<td>Quantitative Research Methods</td>
</tr>
</tbody>
</table>

Any 3-credit math module: ◆MATH 1011-3, ◆MATH 1071-3, or ◆MATH 1081-3. Any 3 credits of mathematics courses numbered ◆MATH 1300 and above or applied mathematics courses numbered ◆APPM 1350 and above.

### Written Communication

**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 4 or 5 on the English Language and Composition Advanced Placement exam. 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. Students who take approved CU-Boulder course work to fulfill this requirement must take the course for a letter grade and receive a passing grade of D– or higher.

**Lower-Division Courses**

- ARSC 1080-4 College Writing and Research
- ARSC 1150-3 Writing in Arts and Sciences
- ENGL 1001-3 Freshman Writing Seminar
- IPHY 1950-3 Introduction to Scientific Writing in Integrative Physiology
- WRTG 1100-4 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 Perspective and Academic Discourse
- ◆EBIO 3940-3 Argument in Scientific Writing
- ENVS 3020-3 Advanced Writing in Environmental Studies
- HONR 3220-3 Advanced Honors Workshop Writing
- IPHY 3700-3 Scientific Writing in Integrative Physiology
- 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 3007-3 Writing in the Visual Arts
- ◆WRTG/ NRNL 3020-3 Topics in Writing
- ◆WRTG 3030-3 Writing on Science and Society
- WRTG 3035-3 Technical Communication and Design
- ◆WRTG 3040-3 Writing on Business and Society

### 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 construct, 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. Students who take approved CU-Boulder course work to fulfill this requirement must take the course for a letter grade and receive a passing grade of D– or higher. 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:

- ANTH/HIST 3218-3 People and Cultures of West Africa
- ANTH 4180-3 Anthropological Perspectives: Contemporary Issues
- ANTH 4520-3 Symbolic Anthropology
- ANTH 4740-3 Peoples and Cultures of Brazil
- ARTH 3009-3 Critical Thinking in Art History
- ◆ARTH 3109-3 Art in Contemporary Society
- ARTH 3209-3 Art, Culture, and Gender Diversity, 1400 to 1600: Renaissance Art Out of the Canon
- ARTH 4189-3 Medieval Art
- ARTH 4739-3 Intellectual Roots of Italian Renaissance Art
- ARTH 4749-3 Italian Renaissance Art: Exchanges between Theory and Practice
- ARTH/WMST 4769-3 Gender Studies in Early Modern Visual Culture
- ARTH 4779-3 Multicultural Perspectives on New Mexican Santos
- ARTS 4087-3 Selected Topics in Contemporary Art
- 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
- CAMW 4061-3 Seminar on the American West
- CHEM 4181-4 Instrumental Analysis Laboratory with Environmental Emphasis
- CHEM 4751-3 Current Topics in Biochemical Research
- CHEM 4761-4 Biochemistry Lab
- CLAS 4040-3 Seminar in Classical Antiquity
- COMM 4220-3 Seminar: Functions of Communication
- ◆COMM 4300-3 Senior Seminar: Rhetoric
- COMM 4400-3 Senior Seminar: Communication Codes
- ◆COMM 4510-3 Senior Seminar: Interpersonal Communication
- ◆COMM 4600-3 Senior Seminar: Organizational Communication
- COMM 4610-3 Communication Studies of Science and Technology
- EBIO 4180-3 Ecological Perspectives on Global Change
- EBIO 4570-3 Advanced Plant Physiology
- EBIO 4800-3 Critical Thinking in Biology
- ECEN 3070-3 Edges of Science
- 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
- ETHN 3575-3 Japanese American Internment (formerly AAST 3670)
- ETHN 3954-3 Critical Thinking in American Studies (formerly AMST 3950)

◆ Summer 2009 Offering
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. Students who take approved CU-Boulder course work to fulfill this requirement must take passing any course listed below. Students who take approved CU-Boulder course work to fulfill this requirement must take passing grade of D– or higher.
<table>
<thead>
<tr>
<th>Course Code</th>
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<tbody>
<tr>
<td>ANTH 1180-3</td>
<td>Maritime People: Fishers and Seafarers</td>
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<tr>
<td>ANTH 1190-3</td>
<td>Origins of Ancient Civilizations</td>
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<tr>
<td>ANTH/</td>
<td>Modern Issues, Ancient Times</td>
</tr>
<tr>
<td>CLAS 2009-3</td>
<td>Islamic Culture and Iberian Peninsula</td>
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<td>ARAB 3230-3</td>
<td>Trash and Treasure, Temples and Tombs: the Art and Archaeology of the Ancient World</td>
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<tr>
<td>ARTH/CLAS 1509-4</td>
<td>The Vikings</td>
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<tr>
<td>ARTH/CLAS 2019-3</td>
<td>Pompeii and the Cities of Vesuvius</td>
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<tr>
<td>ASIA 1000-3</td>
<td>Introduction to South and Southeast Asian Civilizations</td>
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<td>CEES/HIST 2002-3</td>
<td>Introduction to Central and East European Studies</td>
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<td>CLAS 1030/</td>
<td>Introduction to Western Philosophy: Ancient</td>
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<td>PHIL 1010-3</td>
<td>The World of Ancient Greeks</td>
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<td>CLAS/HIST 1061-3</td>
<td>The Rise and Fall of Ancient Rome</td>
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<tr>
<td>CLAS 1140-3</td>
<td>Inside Nazi Germany: Politics, Culture, and Everyday Life in the Third Reich</td>
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<td>GRMN 2001-3</td>
<td>German and Russian Culture in Comparative Perspective</td>
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<tr>
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<td>Western Civilization 1: Antiquity to the 16th Century</td>
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<tr>
<td>HIST 1020-3</td>
<td>Western Civilization 2: 16th Century to the Present</td>
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<tr>
<td>HIST 1038-3</td>
<td>Introduction to Latin American History</td>
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<tr>
<td>HIST 1040-3</td>
<td>Honors: Western Civilization 2</td>
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<tr>
<td>HIST 1108-3</td>
<td>Introduction to Jewish History</td>
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<tr>
<td>HIST 1208-3</td>
<td>Sub-Saharan Africa to 1800</td>
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<tr>
<td>HIST 1308-3</td>
<td>Introduction to Middle Eastern History</td>
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<td>HIST 1408-3</td>
<td>Introduction to South Asian History</td>
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<tr>
<td>HIST 1608-3</td>
<td>Introduction to Chinese History</td>
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<tr>
<td>HIST 1708-3</td>
<td>Introduction to Japanese History</td>
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<td>HIST 2100-3</td>
<td>Revolution in History</td>
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<tr>
<td>HIST 2103-3</td>
<td>The History of England to 1660</td>
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<td>HIST 2112-3</td>
<td>Early Modern Societies (1450–1700)</td>
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<td>HIST 2123-3</td>
<td>The History of England, 1660 to Present</td>
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<td>HIST 2170-3</td>
<td>History of Christianity 1: To the Reformation</td>
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<td>HIST 2180-3</td>
<td>History of Christianity 2: From the Reformation</td>
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<td>HIST 2222-3</td>
<td>War and Society in the Modern World</td>
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<td>HIST 2319-3</td>
<td>Islam</td>
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<td>HIST 2543-3</td>
<td>Medieval Societies</td>
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<td>HIST 2629-3</td>
<td>China in World History</td>
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<td>HONR 2251-3</td>
<td>Introduction to the Bible</td>
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<td>HUMN 1010-6</td>
<td>Introduction to Humanities 1</td>
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<tr>
<td>HUMN 1020-6</td>
<td>Introduction to Humanities 2</td>
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<td>JWST/RLST 3100-3</td>
<td>Judaism</td>
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<td>LIBB 1700-3</td>
<td>The History of Communication from Caves to Cyberspace</td>
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<tr>
<td>PHIL 1020-3</td>
<td>Introduction to Western Philosophy: Modern</td>
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<tr>
<td>PHIL 3000-3</td>
<td>History of Ancient Philosophy</td>
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<td>PHIL 3010-3</td>
<td>History of Modern Philosophy</td>
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<tr>
<td>PHIL 3410-3</td>
<td>History of Science: Ancients to Newton</td>
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<tr>
<td>PHIL 3430-3</td>
<td>History of Science: Newton to Einstein</td>
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<tr>
<td>RLST 3000-3</td>
<td>The Christian Tradition</td>
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<tr>
<td>RUSS 2211-3</td>
<td>Introduction to Russian Culture</td>
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<tr>
<td>RUSS 2221-3</td>
<td>Introduction to Modern Russian Culture</td>
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<tr>
<td>RUSS 2471-3</td>
<td>Women in Russian Culture: From Folklore to the Nineteenth Century</td>
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<tr>
<td>RUSS 3601-3</td>
<td>Russian Culture Past and Present</td>
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<tr>
<td>RUSS 4301-3</td>
<td>American-Russian Cultural Relations</td>
</tr>
<tr>
<td>SCAN 2202-3</td>
<td>The Vikings</td>
</tr>
</tbody>
</table>

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; and (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 nonracist 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.

Students are required to pass 3 hours of course work from any course listed below. Students who take approved CU-Boulder course work to fulfill this requirement must take the course for a letter grade and receive a passing grade of C- or higher. Students who graduate with a major in ethnic studies are exempt from completing the cultural and gender diversity requirement.

- ANTH 1100-3: Exploring a Non-Western Culture: The Tamils
- ANTH 1105-3: Exploring a Non-Western Culture: Tibet
- ANTH 1110-3: Exploring a Non-Western Culture: Japan
- ANTH 1115-3: The Caribbean in Post-Colonial Perspective
- ANTH 1120/ ETHN 1123-3: Exploring a Non-Western Culture: Hopi and Navajo, Cultures in Conflict (formerly AIST 1125/ANTH 1120)
- ANTH 1140-3: Exploring a Non-Western Culture: The Maya
- ANTH 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
- ANTH 4560/ ETHN 4563-3: North American Indian Acculturation (formerly AIST 4565/ ANTH 4560)
- ARTH 3209-3: Art, Culture, and Gender Diversity, 1400 to 1600: Renaissance Art Out of the Canon
- ARTH/WMST 4769-3: Gender Studies in Early Modern Visual Culture
- ARTS 4191-3: Digital Photography in Mongolia
- ASIA 1000-3: Introduction to South and Southeast Asian Civilizations
- ASTR 2000-3: Ancient Astronomies of the World
- CHIN 1061-3: Boudoirs, Books, Battlefields: Voices and Images of Chinese Women
- CHIN 3451-3: Language and Gender in China
- CLAS/WMST 2100-3: Women in Ancient Greece
- CLAS/WMST 2110-3: Women in Ancient Rome
- COMM 3410-3: Intercultural Communication
- EALC 1011-4: Introduction to Traditional East Asian Civilizations
- EALC 1021-4: East Asian Civilizations: Modern Period
- ECON 4514-3: Economic History of Europe
- EDUC 3013-3: Economics of Inequality and Discrimination
- ENGL 1800-3: School and Society
- ENGL/WMST 1260-3: Introduction to Women’s Literature
- ENGL/WMST 3677-3: American Ethnic Literatures
- ETHN 1016-3: Jewish-American Fiction and Old World Backgrounds
- ETHN 1025-3: Introduction to Asian American Studies (formerly AAST 1015)
- ETHN 1036-3: Chicano Fine Arts and Humanities (formerly CHST 1031)
- ETHN 2002-3: Introduction to Black Studies (formerly BLST 2000)

*Summer 2009 Offering*
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tr>
<td>ETHN 2003-3</td>
<td>Introduction to American Indian Studies: Precontact Native America (formerly AIST 2000)</td>
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<tr>
<td>ETHN 2013-3</td>
<td>Topical Issues in Native North America (formerly AIST 2015)</td>
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<tr>
<td>ETHN 2215-3</td>
<td>The Japanese American Experience (formerly AAST 2210)</td>
</tr>
<tr>
<td>ETHN 2232-3</td>
<td>Contemporary Black Protest Movements (formerly BLST 2200)</td>
</tr>
<tr>
<td>ETHN 2242-3</td>
<td>Black Social and Political Thought (formerly BLST 2210)</td>
</tr>
<tr>
<td>ETHN 2423/ HIST 2437-3</td>
<td>African American History (formerly BLST/HIST 2437)</td>
</tr>
<tr>
<td>ETHN 2536</td>
<td>Chicano History (formerly CHST/HIST 2537)</td>
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<tr>
<td>ETHN 2703/ RLST 2700-3</td>
<td>American Indian Religious Traditions (formerly AIST/RLST 2700)</td>
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<tr>
<td>ETHN 3012/ PSCI 3101-3</td>
<td>Black Politics (formerly BLST/PSCI 3101)</td>
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<td>ETHN 3032-3</td>
<td>African American Family in U.S. Society (formerly BLST 3023)</td>
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<tr>
<td>ETHN 3136/ WMST 3135-3</td>
<td>Chicana Feminisms and Knowledge (formerly CHST/ WMST 3135)</td>
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<tr>
<td>ETHN 3156-3</td>
<td>Folklore and Mythology of the Hispanic Southwest (formerly CHST 3153)</td>
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<tr>
<td>ETHN 3201/INVS/ LDSP 3100 (3-4)</td>
<td>Multicultural Leadership: Theories, Principles, and Practices (formerly ETHN 3200/INVS 3100)</td>
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<td>ETHN 3213/ WMST 3210-3</td>
<td>American Indian Women (formerly AIST/WMST 3210)</td>
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<td>ETHN 4136/ PSCI 4131-3</td>
<td>Latinos and the U.S. Political System (formerly CHST 3673)</td>
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<td>FARR/LDSP 2400-3</td>
<td>Understanding Privilege and Oppression in Contemporary Society</td>
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<td>FILM 3013-3</td>
<td>Women and Film</td>
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<tr>
<td>FREN/VITAL 1400-3</td>
<td>Medieval/Renaissance Women Writers in Italy and France</td>
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<tr>
<td>FREN 1700-3</td>
<td>Francophone Literature in Translation</td>
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<td>FREN 1750-3</td>
<td>French Colonialism: North Africa and the Middle East</td>
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<tr>
<td>FREN 3800-3</td>
<td>France and the Muslim World</td>
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<tr>
<td>GEOG/WMST 3672-3</td>
<td>Gender and Global Economy</td>
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<td>GEOG 3823-3</td>
<td>Geography of China</td>
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<tr>
<td>GRMN/JWST 3501-3</td>
<td>Jewish-German Writers: Enlightenment to Present Day</td>
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<td>GRMN/WMST 3601-3</td>
<td>German Women Writers</td>
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<td>HIST 2537-3</td>
<td>The Power of the Word: Subversive and Censored 20th Century Indo-Pakistani Literature (formerly HNDI 3811)</td>
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<tr>
<td>HIST 2616-3</td>
<td>Women’s History</td>
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<td>HIST 2626-3</td>
<td>Gender and Culture</td>
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<td>HONR 1810-3</td>
<td>Honors Diversity Seminar</td>
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<td>HONR/WMST 3004-3</td>
<td>Women in Education</td>
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<td>HONR 4025-3</td>
<td>Heroines and Heroic Tradition</td>
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<td>HUMN 2145-3</td>
<td>African America in the Arts</td>
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<tr>
<td>HUMN/ITAL 4150-3</td>
<td>The Decameron and the Age of Realism</td>
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<tr>
<td>HUMN/ITAL 4730-3</td>
<td>Italian Feminisms: Culture, Theory, and Narratives of Difference</td>
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<tr>
<td>KREN 1011-3</td>
<td>Introduction to Korean Civilization</td>
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<td>KREN 3441-3</td>
<td>Religion and Culture in Korea</td>
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<tr>
<td>LGBT 2000/ WMST 2030-3</td>
<td>Introduction to Lesbian, Gay, Bisexual, and Transgender Studies</td>
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<td>LIBB 1600-3</td>
<td>Gender and Film</td>
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<td>LING 2400-3</td>
<td>Language and Gender</td>
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<td>LING 3220-3</td>
<td>American Indian Languages in Social-Cultural Context</td>
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<tr>
<td>MUEL 2772-3</td>
<td>World Musics</td>
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<tr>
<td>PHIL 2270-3</td>
<td>Philosophy and Race</td>
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<tr>
<td>PHIL 2912-3</td>
<td>Philosophy and Women</td>
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<tr>
<td>WMST 2290-3</td>
<td>Gender, Sexuality, and U.S. Law</td>
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<td>WMST 3300-3</td>
<td>Sex Discrimination: Constitutional Issues</td>
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<tr>
<td>WMST/PSY 4291-3</td>
<td>Sex Discrimination: Federal and State Law</td>
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<td>PSYC/WMST 2700-3</td>
<td>Psychology of Contemporary American Women</td>
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<td>PRLST/ WMST 2800-3</td>
<td>Women and Religion</td>
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<td>RUS/ WMST 4471-3</td>
<td>Women in 20th Century Russian Culture</td>
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<td>SCAN 3206-3</td>
<td>Nordic Colonialism</td>
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<td>SCAN/WMST 3208-3</td>
<td>Women in Nordic Society: Modern States of Welfare</td>
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<td>SOCY/ WMST 1016-3</td>
<td>Sex, Gender, and Society 1</td>
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<tr>
<td>WMST 3670-3</td>
<td>Immigrant Women in the Global Economy</td>
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</table>

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 that 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. Students who take approved CU-Boulder course work to fulfill this requirement must take the course for a letter grade and receive a passing grade of D– or higher.

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<thead>
<tr>
<th>Course Code</th>
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<tbody>
<tr>
<td>ANTH 3170-3</td>
<td>America: An Anthropological Perspective</td>
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<td>ARTH 3509-3</td>
<td>American Art (formerly AMST 3509)</td>
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<tr>
<td>BAKR 1500-3</td>
<td>Colorado: History, Ecology, and Environment</td>
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<tr>
<td>CAMW 2001-3</td>
<td>The American West</td>
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<td>ECON 4524-3</td>
<td>Economic History of the U.S.</td>
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<td>ECON 4697-3</td>
<td>Industrial Organization and Regulation</td>
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<td>ETHN 2004-3</td>
<td>Themes in American Culture 1 (formerly AMST 2000)</td>
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<td>ETHN 2013-3</td>
<td>Topical Issues in Native North America (formerly AIST 2015)</td>
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<tr>
<td>ETHN 2014-3</td>
<td>Themes in American Culture 2 (formerly AMST 2010)</td>
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<td>ETHN 2432/ HIST 2437-3</td>
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<td>ETHN 2536/ HIST 2537-3</td>
<td>Chicanx History (formerly CHST/HIST 2537)</td>
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<td>ETHN 3015-3</td>
<td>Asian Pacific American Communities (formerly AAST 3015)</td>
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<td>African American Family in U.S. Society (formerly BLST 3023)</td>
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<td>ETHN 4504-3</td>
<td>American Autobiography (formerly AMST 4500)</td>
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<td>History of the United States to 1865</td>
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<td>HIST 1025-3</td>
<td>History of the United States since 1865</td>
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<td>HIST 1045-3</td>
<td>Honors: History of the United States since 1865</td>
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<tr>
<td>HIST 2015-3</td>
<td>The History of Early America</td>
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<td>HIST 2117-3</td>
<td>History of Color</td>
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HIST 2746-3  Christianity in American History
HIST 2837-3  Topics in American Working Class History
HIST 2145-3  African America in the Arts
INVS 1523-3  Civic Engagement: Democracy as a Tool for Social Change
LING 1000-3  Language in U.S. Society
MUEL 2752-3  Music in American Culture
PHIL 1200-3  Philosophy of the Universe
PHIL 2220-3  Philosophy and Law
PSCI 1101-3  American Political System
PSCI 3011-3  The American Presidency
PSCI 3021-3  U.S. Campaigns and Elections
PSCI 3054-3  American Political Thought
PSCI 3061-3  State Government and Politics
PSCI 3514-3  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 2500-3  Religion in the United States
RLST 3050-3  Religion and Literature in America
RUSS 4301-3  American-Russian Cultural Relations
SOCY 1021-3  U.S. Race and Ethnic Relations
SOCY/WMST 3016-3  Marriage and the Family in U.S. Society
SOCY 3151-3  Self in Modern Society

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 1020 is completed. Students who take approved CU-Boulder course work to fulfill this requirement must take the course for a letter grade and receive a passing grade of D– or higher.

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

ARTH 1300-3  History of World Art 1
ARTH 1400-3  History of World Art 2
ARTH/CLAS 1509-4  Trash and Treasure, Temples and Tombs: Art and Archaeology of the Ancient World
ARTH 1709-3  Experiencing Art—Image, Artist, and Idea

ARTH 2409-3  Introduction to Asian Arts
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
DENE 1029-3  Introduction to Dance and Culture
ENGL 1500-3  Masterpieces of British Literature
ENGL 1600-3  Masterpieces of American Literature
FARR 2002-3  Literature of Life Writing
FREN 1200-3  Medieval Epic and Romance
FREN 1900-3  Modern Paris in Literature, Photographs, Paintings, and Movies
GRMN 1602-3  Metropolis and Modernity
GRMN 2501-3  20th Century German Short Story
GRMN 2503-3  Fairy Tales of Germany
GRMN/HUMN 2601-3  Kafka and the Kafkaesque
HONR 2860-3  The Figure of Socrates
HUMN 1010-6  Introduction to Humanities 1
HUMN 1020-6  Introduction to Humanities 2
HUMN 2100-3  Arts, Culture, and Media
ITAL 1600-3  Strategies of Fear: Introduction to Italian Fantastic Literature
JPNS 1051-3  Masterpieces of Japanese Literature in Translation
MUEL 1832-3  Appreciation of Music
RUSS 2231-3  Fairy Tales of Russia
SCAN 1202-3  Tolkien’s Nordic Sources and The Lord of the Rings
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
WMST 2200-3  Women, Literature, and the Arts

Upper-Division Courses

ARTH/CLAS 3039-3  Roman Art and Architecture
ARTH 4329-3  Modern Art 1
ARTH 4759-3  17th Century Art and the Concept of the Baroque
CHIN/HUMN 3341-3  Literature and Popular Culture in Modern China
CLAS/HUMN 4110-3  Greek and Roman Epic
CLAS/HUMN 4120-3  Greek and Roman Tragedy
CLAS/HUMN 4130-3  Greek and Roman Comedy
DNCE 3029-3  Looking at Dance
DNCE 4017-3  History and Philosophy of Dance
ENGL 3000-3  Shakespeare for Nonmajors
ENGL 3060-3  Modern and Contemporary Literature
FILM/RUSS 3211-3  History of Russian Cinema
FILM 3402-3  European Film and Culture
FREN 3200-3  Introduction to Literary Theory and Advanced Critical Analysis
FREN 4300-3  Theatre and Modernity in 17th Century France
GRMN 3502-3  Literature in the Age of Goethe
GRMN/WMST 3702-3  Dada and Surrealist Literature
GRMN/HUMN 4504-3  Goethe’s Faust
HUMN 3660-3  The Postmodern
HUMN 4135-3  Art and Psychoanalysis
HUMN/ITAL 4140-3  The Age of Dante: Readings from the Divine Comedy
HUMN/ITAL 4150-3  The Decameron and the Age of Realism
HUMN/RUSS 4811-3  19th Century Russian Literature in Translation
HUMN/RUSS 4821-3  20th Century Russian Literature and Art
ITAL 4600-3  Once Upon a Time in Italy
MUEL 3822-3  Words and Music
MUEL 3832-3  Music in Literature
RUSS 4831-3  Contemporary Russian Literature
SCAN 3202-3  Old Norse Mythology
SCAN 3203-3  19th and 20th Century Nordic Literature
SCAN 3204-3  Medieval Icelandic Sagas
SCAN 3205-3  Scandinavian Folk Narrative
SCAN 3506-3  Scandinavian Drama
THTR 3011-3  Development of the American Musical Theatre

Summer 2009 Offering
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 take approved CU-Boulder course work to fulfill this requirement must take the course for a letter grade and receive a passing grade of D– or higher.

Students who graduate with a major in the natural sciences (biochemistry, chemistry, ecology and evolutionary biology, geology, integrative physiology, molecular, cellular, and developmental biology, or physics) or students who graduate with a minor in ecology and evolutionary 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 ANTH 2020-3**
  - Introduction to Physical Anthropology 1 and 2
  - (optional labs ANTH 2030, 2040)
- **CHEM 1011-3 and 1031-4**
  - CHEM 1111-5 and CHEM 1131-5
  - CHEM 1151-5 and CHEM 1171-5
- **EIOB 1030-3 and EIOB 1040-3**
- **EIOB 1210-3 and EIOB 1220-3**
- **GEOG 1001-4 and GEOG 1011-4**
- **GEOG 1020-3 and GEOG 1020-4**
- **GEOG 1170-4 and GEOG 1180-4**
- **PHYS 2010-5 and PHYS 2020-5**
- **MCDB 1111-4 and 2150-3**
- **MCDB 1150-3 and 2150-3**
- **PHYS 1010-3 and 1020-4**
- **PHYS 1110-4 and 1120-4**
- **PHYS 1170-4 and 1180-4**

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 2115-3**
  - 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
- **ATOC/GEOL 3070-3**
  - Introduction to Oceanography
- **ATOC 3180-3**
  - Aviation Meteorology
- **ATOC 3300/ GEOG 3301-3**
  - Analysis of Climate and Weather Observations
- **ATOC 3500-3**
  - Principles of Climate
- **ATOC/ENVS 3600/ GEOG 3601-3**
  - Air Chemistry and Pollution
- **ATOC 4750-3**
  - Desert Meteorology and Climate
- **CHEM 1000-3**
  - Introductory Chemistry (lab included)
- **CHEN 1000-3**
  - Creative Technology
- **CLAS 2020-3**
  - Science in the Ancient World
- **EBIO 3180-3**
  - Global Ecology
- **EBIO 3190-3**
  - Tropical Marine Ecology
- **ENVS 1000-4**
  - Energy and the Environment
- **ENVS/PHYS 3070-3**
  - Environmental Studies
- **ENVS/GEOL 3520-3**
  - Environmental Issues in Geosciences
- **GEOG 3511-4**
  - Principles of Geomorphology (lab included)
- **GEOL 2100-3**
  - Environmental Geology
- **GEOL 3040-3**
  - Global Change: The Recent Geological Record
- **GEOL 3500-3**
  - Earth Resources and the Environment
- **GEOL 3720-3**
  - Evolution of Life: The Geological Record
- **GEOL 3950-3**
  - Natural Catastrophes and Geologic Hazards
- **IPHY 3420-3**
  - Nutrition, Health, and Performance
- **IPHY 3660-3**
  - The Dynamics of Motor Learning
- **IPHY 3730-3**
  - Brain and Behavior
- **PHYS 1110-4**
  - Plagues, People, and Microorganisms
- **PHYS 1041-3**
  - Fundamentals of Human Genetics
- **PHYS 1042-3**
  - Biological Basis of Human Disease
- **PHYS 3150-3**
  - Evolution and Creationism
- **PHYS 3330-3**
  - History of Science: Ancients to Newton
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 and 21st 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. Students who take approved CU-Boulder course work to fulfill this requirement must take the course for a letter grade and receive a passing grade of D– or higher.

- ANTH 1200-3 Culture and Power
- ANTH 4560-0 North American Indian Acculturation (formerly AIST 4565/ ANTH 4560)
- ETHN 4563-3 History of Science: Newton to Einstein
- PHYS 1230-3 Sound and Music
- PHYS 1300-3 Experiment in Physics
- PSYC 2012-3 Biological Psychology
- SLHS 2010-3 Science of Human Communication

One-Credit-Hour Lab/Field Courses
(Note: Each course below has a prerequisite or corequisite.)

- ANTH 2030-1 Lab in Physical Anthropology
- ANTH 2040-1 Lab in Physical Anthropology
- ATOC 1070-1 Weather and the Atmosphere Lab
- EBIO 1050-1 Biology: A Human Approach Lab
- EBIO 1230-1 General Biology Lab
- EBIO 1240-1 General Biology Lab
- GEOI 1030-1 Introduction to Geology Lab
- MCDB 1151-1 Introduction to Cell and Molecular Biology Lab
- MCDB 2151-1 Principles of Genetics Lab
- PHYS 1140-1 Experimental Physics

ETHN 3015-3 Asian Pacific American Communities (formerly AAST 3013)
FARR/LDSP 2400-3 Understanding Privilege and Oppression in Contemporary Society
GEOG 3742-3 Place, Power, and Contemporary Culture
GRMN 1601-3 Modern U.S. Politics and Diplomacy
HIST 2126-3 The Vietnam Wars
HIST 2166-3 Germany Today
HUMN 4835-3 Literature and Social Violence
INVS 3000-3 Innovative Approaches to Contemporary Issues through Service Learning
INVS 3304-3 Human Rights: Promotion and Protection, an NGO Perspective
INVS 4302-3 Critical Thinking in Development

“That’s Amore”: Introduction to Italian Culture
Italian Culture through Cinema

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 identifying 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. Students who take approved CU-Boulder course work to fulfill this requirement must take the course for a letter grade and receive a passing grade of D– or higher.

- ANTH 1200-3 Culture and Power
- ANTH 4560-0 North American Indian Acculturation (formerly AIST 4565/ ANTH 4560)
- BAKR 1600-0 Creating a Sustainable Future
- COMM 1210-3 Perspectives on Human Communication
- COMM 2400-3 Communication and Society
- ECON 1000-4 Introduction to Economics
- ECON 3400-3 International Economics and Policy
- ECON 3535-3 Natural Resource Economics
- ECON 3543-3 Environmental Economics
- EDUC 3013-3 School and Society
- ETHN 1025-3 Introduction to Asian American Studies (formerly AAST 1015)
- ETHN 2232-3 Contemporary Black Protest Movements (formerly BLST 2200)
- ETHN 2242-3 Black Social and Political Thought (formerly BLST 2210)
- ETHN 3012-3 Black Politics (formerly BLST/PSCI 3101)
- PSCI 4002-3 Global Development
- PSCI 4012-3 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
- PSCI 1101-3 American Political System
- PSCI 2012-3 Introduction to Comparative Politics
- PSCI 2223-3 Introduction to International Relations
- PSCI 3023-3 Latin American Political Systems
- PSCI 3082-3 Political Systems of Sub-Saharan Africa
- PSCI 3143-3 Problems in International Relations
- PSCI 4022-3 Western European Politics
- PSCI 5402-3 Contemporary Russian Literature
- SCAN 2201-3 Introduction to Modern Scandinavian Culture and Society
- SCAN 3201-3 Contemporary Nordic Society and Culture
- SLHS 1010-3 Disabilities in Contemporary American Society
- SOCY 1001-3 Introduction to Sociology
- SOCY 4024-3 Juvenile Delinquency
- WMST 2600-3 Gender, Race, and Class in a Global Context

Summer 2009 Offering
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.

<table>
<thead>
<tr>
<th>Subject</th>
<th>Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>4 high school years (including 2 in composition)</td>
</tr>
<tr>
<td>Mathematics</td>
<td>3 high school years (2 in algebra and 1 in geometry)</td>
</tr>
<tr>
<td>Natural Science</td>
<td>3 high school years (including 2 in lab science, one of which must be either chemistry or physics)</td>
</tr>
</tbody>
</table>

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 the 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.

*Beginning in fall 2010, the MAPS for mathematics for the College of Arts and Sciences will be 4 units, including 2 of algebra, 1 of geometry, and 1 of college preparatory math such as trigonometry, analytic geometry, or elementary functions. Applies to students graduating from high school spring 2010 and thereafter.*
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