University of Colorado Boulder Catalog

SUMMER SESSION 3

FIRST brings worldclass faculty to the Boulder campus P4

Maymester offers over 130 courses in a 3-week intensive term P9

Take advantage of online classes. See a complete list P28

Summer Session UNIVERSITY OF COLORADO BOULDER

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Welcome To Summer in Boulder

The University of Colorado Boulder offers you the opportunities 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.

Summer is a special time for you to take classes and enjoy the cultural and recreational opportunities at CU-Boulder. Be sure to check out the FIRST program that puts you in classes with noted faculty from around the world and the Featured Courses section which highlights classes new to Summer Session that are taught by our resident faculty. You can also earn credit from anywhere in the world through online classes presented by accomplished CU faculty. We welcome you to join the faculty, staff, and approximately 8,000 students during our favorite time of year — Summer!

Anne Heinz

Associate Vice Chancellor for Summer Session

Carol Drake Assistant Dean for Summer Session 0



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New This Summer

Fresh additions. Fresh thinking.

Make the most of your summer by trying something new. For 2013, we have several exciting and stimulating additions to Summer Session. Be the first to enroll in one of our new FIRST or featured courses or participate in one of the 35 online classes.



FIRST (FACULTY-IN-RESIDENCE SUMMER TERM)

Check out the courses offered by world-class visiting faculty. FIRST brings faculty from around the world to teach in Boulder. A complete listing of courses is available on pages 4-8.

Advanced Topics in Communication: The Political and Cultural Rhetoric of the 1960s (COMM 4000/4300)

With Professor Kirt Wilson, Pennsylvania State University

Examines the major controversies, political discourse, and cultural phenomena of the 1960s. Its purpose is to understand not just the historical events of that period but also how the rhetoric of the decade shaped a generation and America's culture and politics. By focusing on the public discourse that surrounded events such as the Civil Rights Movement, the Kennedy, Johnson, and Nixon administrations, the Vietnam War and anti-war protests, the New Left and Feminism, this class seeks to uncover the complex dynamics of a decade that forever altered U.S. public life.

Topics in Film Studies-Critical Studies: Serial Television (FILM 4043/ARTF 5043)

With Professor Linda Williams, University of California, Berkeley

What it is about the long form of televisual serial drama that has so hooked viewers, causing some of them, like the great avant-garde filmmaker, Chris Marker, to claim that television is the place to feed our "hunger for fiction." Why has this serialized form, once located in lowly soaps, become the most complex and interesting aspect of television? Our primary case study will be the five complete seasons of David Simon's *The Wire*.

Introduction to Theatre (THTR 1009) With Professor Jane Page, University of California, Irvine

A unique opportunity to take a class taught by a master director. Students will have the added advantage of a "window" into the workings of a professional theatre company and will attend Colorado Shakespeare Festival rehearsals and hear from guest speakers who are artists working for the CSF.

Curriculum for Multicultural Education (EDUC 5445)

With Professor Patricia Gándara, University of California, Los Angeles

Focuses on the Latino education crisis and the role of the teacher in responding to this crisis. The 2009 monograph, *The Latino Education Crisis: The Consequences of Failed Social Policies*, serves as a launching point for discussion. The course will touch on a series of topics including the state of Latino education K-postsecondary; the role of out-of-school factors in producing these outcomes (e.g., poverty, immigration status, segregation and isolation, parental education, and experience with the U.S. education system); the role of language–how big of a factor is it; the role of education systems-curriculum, teacher preparation, assessment, accountability; and college preparation and access.

Construction Planning and Scheduling (AREN 4466)

With Professor Eugenio Pellicer, Universidad Politécnica de Valencia (Valencia Polytechnic University), Spain

Comprehensively studies project management activities for scheduling and delivering construction projects, including the contractor's role in preconstruction and construction activities and the application of CPM/PERT techniques to the planning, scheduling, and control of a construction project.

FEATURED COURSES

A complete listing of courses new to Summer Session with outstanding CU Faculty. See pages 18-22 for a complete listing.

Foundations of Disability Studies (HUMN 3290) With Oliver Gerland

Disability is a key, though frequently marginalized, aspect of human experiences. Many people think that autonomous self-sufficiency is their normal state, overlooking the incapacities and dependencies of childhood, dotage, illness, and injury. So, too, societies tend to overlook people with disabilities. This course will help students think critically about the norms that have shaped how people with disabilities are conceived, represented, and treated (both medically and politically).

Philosophy and Society: Ethics of Sex and Procreation (PHIL 1200)

With David Boonin

Offers a critical survey of recent philosophical writings on a wide variety of ethical issues involving sex and procreation. The course introduces philosophical thought through critical analysis of our own society, its institutions, and principles.

Special Topics: Environmental Toxins (MCEN 4228) With Shelly Miller

Environmental toxins are in everything we eat, breathe, and even the water we drink. These toxins cause disease in our bodies and even death. Some of these compounds are naturally occurring and some are produced by humans. In this class we will learn about toxicology, exposure science, and the health effects in our environment. We will learn how these toxins cause disease, how this was discovered, and what was subsequently done to reduce exposure through reading, discussion, lecture, fieldtrips, and media.

Words and Music (MUEL 3822)

With Alexandra Eddy

Introduces fundamental tools and nomenclature for the analysis of poetry and also music. Robert Pinsky's *The Sounds of Poetry; A Brief Guide* (1998) is a masterfully written primer that helps students to refine their own awareness of subtle gradations in the sound and rhythm of words, an aspect that is just as essential to musicians as their meaning. Alongside Pinsky's survey of metrical and other poetic devices, students are introduced to the wide variety of musical techniques, some of which reinforce the inherent sonorous and semantic aspects of the words, and others of which contradict them.

Molecular Neurobiology (MCDB 4777)

With Alison Vigers

Introduces the functional anatomy of the nervous system, and explores current knowledge regarding the molecular and genetic basis of the development and function of the nervous system.

Physics of Everyday Thinking (EDUC 4580/5580)

With Mike Ross

Engages non-physics majors in hands-on, minds-on activities and labs to investigate the physical world, the nature of science, and how science knowledge is constructed. This introductory course is especially relevant for future elementary and middle school teachers.

Transactional Drafting (LAWS 7051) With Amy Bauer

Intensive writing course with extensive one-on-one facultystudent interaction and feedback, this course focuses on drafting contracts and contract provisions regularly used in a wide range of transactional contexts, including real estate, mergers and acquisitions, sales, and employment.

ONLINE COURSES

Explore the opportunity to take courses online with CU-Boulder faculty. A few of the new offerings are:

- American Frontiers: American Landscape in Literature (ENGL 2115) with Penelope Kelsey
- The Origins of Christianity with Scott Bruce (HIST 2170)
- Issues in Communication: Communication and Gender (COMM 3000) with Lisa Flores
- Teaching K-12 Mathematics: Geometry and Measurement (EDUC 5830) with David Webb
- Hazardous and Industrial Waste Management (CVEN 4474/5474) with Angela Bielefeldt
- History of the Documentary (JOUR 4871/5871) with Kathleen Ryan
- Understanding the Global Financial Crisis (LAWS 6338) with Erik Gerding

Music Appreciation (MUEL 1832) with Jeremy Smith

A complete listing can be found on pages 23-29.

CACULTY-IN-RESIDENCE SUMMER TERM)

Get a Worldly Perspective from World-Class Faculty.

FIRST (Faculty-In-Residence Summer Term) is an exclusive program for Summer Session where some of the best and brightest faculty come to CU from national and international universities such as the University of London, the University of Valencia (Spain), American University, and the University of California (Irvine, Berkeley, Northridge, and Santa Cruz) to teach Summer Session classes. The insights, experience and knowledge of these renowned scholars will challenge your mindset and broaden your perspective.

COLLEGE OF ARTS AND SCIENCES

COMMUNICATION

Kirt Wilson Professor of Rhetoric Pennsylvania State University

Advanced Topics in Communication: The Political and Cultural Rhetoric of the 1960s

COMM 4000, 3 semester hours, Section 100, Class No. 12020 COMM 4300, 3 semester hours, Section 100, Class No. 12021 Section A: June 3, July 5, 2013

Session A: June 3–July 5, 2013

Examines the major controversies, political discourse, and cultural phenomena of the 1960s. Its purpose is to understand not just the historical events of that period but also how the rhetoric of the decade shaped a generation and America's culture and politics. By focusing on the public discourse that surrounded events such as the Civil Rights Movement, the Kennedy, Johnson, and Nixon administrations, the Vietnam War and anti-war protests, the New Left and Feminism, this class seeks to uncover the complex dynamics of a decade that forever altered U.S. public life. Reviews current theory and research on topics such as rhetoric and publics, rhetoric as an interpretive social science, and rhetoric of social movements and political campaigns. May be taken twice for credit on different topics. Prereq., COMM 3300.

Professor Wilson is a rhetorical critic and theorist. He has taught courses on African American civil rights discourse, argument theory, and U.S. public address. He has received numerous awards for his research, publications, and teaching. He received the McKnight Presidential Fellow (University of Minnesota) and the James A. Winans-Herbert A. Wichelns Memorial Award for Distinguished Scholarship in Rhetoric.

ENGLISH

Harry Berger, Jr.

Professor Emeritus of Literature and Art History Fellow of Cowell College, University of California, Santa Cruz

Later Shakespeare: Shakespeare in Performance

ENGL 3573, 3 semester hours, Section 100, Class No. 17993 Session A: June 3–July 5, 2013

Focuses on Shakespeare the dramatist, who wrote for live performance, with special attention on the three Shakespearean plays to be produced by the Colorado Shakespeare Festival. In addition to exploring the text, the historical context, and performance conventions c. 1600, students will meet with the CSF teams (professional directors, dramaturgs, designers, and actors), and have the opportunity to see the plays in rehearsal.

Harry Berger, Jr., a member of the American Academy of Arts and Sciences, is one of the most celebrated and influential living scholars and teachers of Renaissance literature and art. He has produced 12 books with two more in press. He is an award-winning teacher of several generations of students.

Tim Armstrong Professor of Modern Literature University of London

Survey of Contemporary Literary and Cultural Theory: Technologies of Writing

ENGL 5019, 3 semester hours, Section 200, Class No. 17683 Session B: July 9–August 9, 2013

An advanced introduction to the consideration of two interrelated fields of research: the relationship between literature and technologies of communication, and literature considered as technology or media. Students will examine and critically appraise the work of a number of media theorists and apply those ideas to selected literary texts in the period of literary modernity and postmodernism. Students will investigate the way in which ideas about modern technology influence conceptualizations of the mind, subjectivity, and communication. May be repeated up to 6 total credit hours.

Tim Armstrong is Professor of Modern English and American Literature at Royal Holloway, University of London. In his early life in New Zealand, he worked as an abalone diver and as a diplomat. He has taught at University College, London, where he did his doctoral work. He is a committed teacher and a significant scholar in his field.

Charles Hatfield Associate Professor of English California State University, Northridge

Studies in Special Topics: The Graphic Self–Telling Lives in Words and Pictures

ENGL 5529, 3 semester hours, Section 100, Class No. 17684 Session A: June 3–July 5, 2013

Comics blur cultural boundaries even as they mix words and images, challenging the borders between low and high culture; popular and avant-garde art; mass appeal and the handmade power of zines, graffiti, and other homegrown media. This class introduces graduate students to the study and teaching of, and the process of working in, this lively art form. The class will focus on three areas: the analysis of the comics form; the history and criticism of autobiographical and other fact-based comics; and the students' own use of comics to tell their personal stories. May be repeated up to 9 total credit hours. Same as ENGL 5549 and 5559.

Charles Hatfield, Associate Professor of English at California State University, Northridge, is the author of Hand of Fire: The Comics Art of Jack Kirby; Alternative Comics: An Emerging Literature; and numerous articles. He is also co-editor of the forthcoming titles: The Superhero Reader and The Cambridge Companion to Comics. He serves on the executive committee of the Modern Language Association's Discussion Group on Comics and Graphic Narratives as well as the editorial boards for several comics' studies journals.

FILM STUDIES

Linda Williams

Professor of Film and Media Studies and Rhetoric University of California, Berkeley

Topics in Film Studies-Critical Studies: Serial Television

FILM 4043, 3 semester hours, Section 100, Class No. 17290 ARTF 5043, 3 semester hours, Section 100, Class No. 17291 Session A: June 3–July 5, 2013

What it is about the long form of televisual serial drama that has so hooked viewers, causing some of them, like the great avant-garde filmmaker, Chris Marker, to claim that television is the place to feed our "hunger for fiction." Why has this serialized form, once located in lowly soaps, become the most complex and interesting aspect of television? Our primary case study will be the five complete seasons of David Simon's *The Wire. The Wire* will constitute the course's primary case study, with readings including Jennifer Haywood's *Consuming Pleasures: Active Audiences and Serial Fictions from Dickens to Soap Opera*; Michael Z. Newman and Elana Levine's *Legitimating Television*; Jason Mittell's *Complex Television*; and Potter and Marshall's *The Wire: Urban Decay and American Television*. This course prepares students for advanced Film Studies critical studies courses. Subject matter varies each semester. May be repeated up to 9 total credit hours, provided the topics are different.

Linda Williams received her BA from the University of California, Berkeley in 1969, and her PhD from the University of Colorado Boulder in 1977. The author of five books and more than two dozen essays on themes as diverse as surrealist film theory, pornography, and serial television, Dr. Williams is one of the most highly regarded and most cited scholars on feminist film theory, genre theory, and theories of pornography.

POLITICAL SCIENCE

Dario Battistella Professor Institut d'Etudes Plitiques de Bordeaux, France

Problems in International Relations

♦PSCI 3143, 3 semester hours, Section 200, Class No. 10695 Session B: July 9–August 9, 2013

Analyzes the various theoretical and policy challenges facing the post-Cold War world while examining alternative conceptions of and approaches to such challenges. Given current events in Europe regarding both military and financial issues, students will explore alternative viewpoints. Prereq., PSCI 2223. Approved for arts and sciences core curriculum: contemporary societies.

Professor Battistella is a specialist in international relations. He has published widely on international relations topics. His interest is in democratic peace, a theory that claims democracies tend to be more peaceful in their foreign relations, and the return of the war state. His most recent book, The Return of the State of War, is a theoretical analysis of Iraqi Freedom. This is his second visit as a FIRST scholar.

PSYCHOLOGY

Ulf-Dietrich Reips Ikerbasque Research Professor Universidad de Deusto, Bilbao, Spain

Special Topics in Psychology: Internet Research

PSYC 4541, 3 semester hours, Section 002, Class No. 14559 PSYC 5541, 3 semester hours, Section 002, Class No. 14558 Session M (Maymester): May 13–31, 2013

Introduces the methodology of Internet-based research. Students will be provided with an up-to-date overview of basics, methods, techniques, tricks, and tools for Internet research. Students will learn how to conduct online experiments, use psychological tests on the Internet, and data mine search engines like Google. May be repeated up to 6 total credit hours, provided the topics vary.

Dr. Ulf-Dietrich Reips is a Research Professor at the University of Deusto in Bilbao, Spain, where he leads the iScience group (http://iscience.deusto.es). He is working on Internet-based research methodologies and the psychology of the Internet. In 1994 he founded the Web Experimental Psychology Lab, the first laboratory for conducting real experiments on the Web, and provides many web services for researchers and students via his iScience Server at www.iscience.eu. He has taught in several European countries as well as in the United States. When not on the Internet, he enjoys playing boules. This is his second summer as a FIRST scholar.

RELIGIOUS STUDIES

Bron Taylor Professor of Religion and Environmental Ethics University of Florida

Topics in Religious Studies: Disney to Avatar– Nature, Spirituality, and Popular Culture

RLST 3820, 3 semester hours, Section 100, Class No. 14454 Session A: June 3–July 5, 2013

Focusing on the period since Walt Disney began making animalfocused documentaries and animated films in the 1930s, up through the blockbuster motion picture *Avatar* (2009), this course examines religious, spiritual, and political dimensions of artistic productions, scientific representations in museums, and other cultural inventions (such as theme parks), in which nature takes center stage. The class will explore the cultural tributaries, influences, and controversies such productions engender, for they are an important way that environmental ethics, and the quest for environmentally sustainable livelihoods and lifeways, are expressed and promoted. The course will enhance students' ability to interpret these cultural productions and their evocative power, and to explore their reactions to these social phenomena. This course provides intensive study of a selected area or problem in religious studies. May be repeated up to 9 total credit hours as topics change.

Bron Taylor is Professor of Religion and Environmental Ethics at the University of Florida, and a Fellow of the Rachel Carson Center for Environment and Society in Munich, Germany. His research focuses on the emotional and spiritual dimensions of environmental movements, and he has led and participated in a variety of international initiatives promoting the conservation of biological and cultural diversity. His books include Dark Green Religion: Nature Spirituality and the Planetary Future (2010)) and the award-winning Encyclopedia of Religion and Nature (2005). He is also the founder of the International Society for the Study of Religion, Nature, and Culture, and editor of its affiliated Journal for the Study of Religion, Nature, and Culture.

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SOCIOLOGY

Salvador Vidal-Ortiz Professor American University

Sociological Perspectives on Race and Ethnicity

SOCY 3161, 3 semester hours, Section 001, Class No. 17674 Session M (Maymester): May 13-31, 2013

As a general overview of what constitutes race and ethnicity in the U.S., the course will familiarize students with the basic premise of social analyses of distinctive racial and ethnic groups. The class will discuss some of the current understandings of race; explore the continuous role immigration plays in redefining social and ethnic categories; and begin to notice how whiteness studies have emerged. Recommended prereq., SOCY 1001.

Professor Vidal-Ortiz is currently at American University. He has received many awards for his research, including a Fulbright Scholarship in Bogotá to study sexuality, race, and migration. He has been a pioneer and leading figure in the teaching of gender, sexuality, and migration. He is an excellent classroom teacher. This is his second summer as a FIRST scholar.

THEATRE

Jane Page

Professional Director Assistant Professor and Head of the Directing Program, University of California, Irvine

Introduction to Theatre

◆THTR 1009, 3 semester hours, Section 100, Class No. 17169 Session A: June 3–July 5, 2013

A unique opportunity to take a class taught by a master director. Students will have the added advantage of a "window" into the workings of a professional theatre company and will attend Colorado Shakespeare Festival rehearsals and hear from guest speakers who are artists working for the CSF. This class introduces the varieties of theatrical art, past and present, contributions of the various theatrical artists to the total production, and the place of theatre art in today's society. Designed for nonmajors. Approved for arts and sciences core curriculum: literature and the arts.

Jane Page is a professional director whose work is well known across the U.S. and abroad. After a long career as a freelance director, she recently assumed a position at University of California, Irvine as Assistant Professor and Head of the Directing Program. She will direct Macbeth for the Colorado Shakespeare Festival in 2013.

LEEDS SCHOOL OF BUSINESS

Rafael Martí

Professor, Statistics and Operations Research University of Valencia, Spain

Topics in Business: Business Analytics

MGMT 4820, 3 semester hours, Section 100, Class No. 17411 Session A: June 3–July 5, 2013

The problems faced by decision makers in today's competitive business environment are often extremely complex and can be addressed by numerous possible actions. Evaluating these alternatives and gaining insight from past performance is the essence of business analytics. This course is designed as an introduction to analytics, an area of business administration that considers the extensive use of data, methods and fact-based management to support and improve decision making. The primary objective of this course is to help students become proficient in fact-based management. Throughout the course, students will be exposed to a variety of applications in which these models can be applied effectively. Moreover, the course will show students how to use Excel spreadsheets and other software packages effectively for business modeling analysis. Same as MGMT 5820.

Rafael Martí is Professor in the Statistics and Operations Research Department at the University of Valencia, Spain. His research interest focuses on the development of metaheuristics for hard optimization problems. He is co-author of several books (e.g., Kluwer 2003 and Springer 2010) and is currently Area Editor in the Journal of Heuristics and Associate Editor in the Mathematical Programming Computation and the International Journal of Metaheuristics; he has published more than 50 JCR-indexed journal papers, including a number of them co-authored with Leeds School professors Fred Glover and Manuel Laguna. This is his second summer as a FIRST scholar.

SCHOOL OF EDUCATION

Patricia Gándara Professor of Education, University of California, Los Angeles Co-Director, The Civil Rights Project/Proyecto Derechos Civiles

Curriculum for Multicultural Education

EDUC 5445, 3 semester hours, Section 601, Class No. 17139 Session F: July 22–August 2, 2013

Focuses on the Latino education crisis and the role of the teacher in responding to this crisis. The 2009 monograph, *The Latino Education Crisis: The Consequences of Failed Social Policies*, serves as a launching point for discussion. The course will touch on a series of topics including the state of Latino education K-postsecondary; the role of out-of-school factors in producing these outcomes (e.g., poverty, immigration status, segregation and isolation, parental education, and experience with the U.S. education system); the role of language–how big of a factor is it; the role of education systems-curriculum, teacher preparation, assessment, accountability; and college preparation and access. Analyzes curriculum programs and examines principles that inform innovation for education of diverse students at all school levels. Includes topics of ethnic, racial, socio-economic, linguistic, and gender diversity.

Patricia Gándara received her PhD in Educational Psychology from the University of California, Los Angeles. Since 1990 Gándara has been a Professor of Education in the University of California system. She was co-Director of PACE (Policy Analysis for California Education), a University of California, Stanford University, and University of Southern California consortium, and is currently co-Director of the Civil Rights Project/Proyecto Derechos Civiles. She is extensively published and an outstanding classroom teacher.

COLLEGE OF ENGINEERING AND APPLIED SCIENCE

ARCHITECTURAL ENGINEERING

Eugenio Pellicer

Associate Professor in Civil Engineering Universidad Politécnica de Valencia (Valencia Polytechnic University), Spain

Construction Planning and Scheduling

AREN 4466, 3 semester hours, Section 200, Class No. 17208 Session B: July 9–August 9, 2013

Comprehensively studies project management activities for scheduling and delivering construction projects, including the contractor's role in preconstruction and construction activities and the application of CPM/PERT techniques to the planning, scheduling, and control of a construction project. Prereq., CVEN 3246. Restricted to Architectural and Civil Engineering majors only.

Eugenio Pellicer received his MSc degree from Stanford University and his PhD degree from the Universidad Politécnica de Valencia, Spain, where he is an Associate Professor in Civil Engineering. He directs the MSc in Planning and Management in Civil Engineering and was the team leader that designed, developed, implemented, and monitored a new program (MSc) on construction management applied to the civil engineering field. His research interests include occupational safety and health in construction, construction productivity, and construction cost estimating, as well as new procedures for planning and monitoring graduate studies in construction. He is currently involved in several international projects with other European and Latin-American universities.



Maymester

One Class. 3 credits. 3 weeks.

Accelerate your academic career with the intensive, single-course focus of Maymester. You'll be immersed into an interactive environment where you can complete a core or major requirement in just three weeks. Gain knowledge and momentum by concentrating on a Maymester course.

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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). Many of CU-Boulder's most popular and sought-after courses are offered. 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. Focus on 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. Students should attend class every day–missing a day of class is like missing a week of class in the fall or spring semester. Material is covered quickly and the longer class periods allow for in-depth discussion. Because of the intensive nature of Maymester, you should not add a class you have not attended from the first day.

Maymester is Session M in the course listings and is part of summer session. Grades and tuition are included as part of summer session. All Maymester classes are section 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**.

The most up-to-date course information is available on MyCUInfo at mycuinfo.colorado.edu or www.colorado.edu/ academics/coursesearch.

COLLEGE OF ARTS AND SCIENCES

ANTHROPOLOGY

Culture and Power

♦ANTH 1200, 3 semester hours, Class No. 14335 Katherine Fischer

Introduction to Physical Anthropology 1

♦ANTH 2010, 3 semester hours, Class No. 10448 James Loudon

Frontiers of Cultural Anthropology

ANTH 2100, 3 semester hours, Class No. 17119 Magdalena Stawkowski

Explorations in Anthropology: Cuba

ANTH 4020, 3 semester hours, Class No. 16169 Lorecia Roland

Ethnography of Southeast Asia and Indonesia

ANTH 4760, 3 semester hours, Class No. 10449 ANTH 5760, 3 semester hours, Class No. 10450 Carla M. Jones

ART AND ART HISTORY

Art in Contemporary Society

ARTH 3109, 3 semester hours, Class No. 11560 George Rivera

Gender Studies in Early Modern Visual Culture

♦ARTH 4769, 3 semester hours, Class No. 17128 Clare Farago

Introduction to Studio Art 2

ARTS 1020, 3 semester hours, Section 002, Class No. 18132 Charlene Stevens

Figure Drawing ARTS 2002, 3 semester hours, Class No. 17127 Francoise Dureese

Photography 1 ARTS 2171, 3 semester hours, Class No. 14397 Alex Sweetman

Special Topics in Studio Arts: Site Art in the Landscape

ARTS 4017, 3 semester hours, Class No. 11611 ARTS 5017, 3 semester hours, Class No. 11618 Richard Saxton

Beginning Video Production

ARTS 4246, 3 semester hours, Class No. 11580 ARTS 5246, 3 semester hours, Class No. 11583 Luis Valdovino

CLASSICS

Introduction to Western Philosophy: Ancient

♦CLAS 1030, 3 semester hours, Class No. 17196
♦PHIL 1010, 3 semester hours, Class No. 17195
Dominic Bailey

The Rise and Fall of Ancient Rome

♦CLAS 1061, 3 semester hours, Class No. 17198
♦HIST 1061, 3 semester hours, Class No. 17199
Andrew Clay

Greek and Roman Comedy

♦CLAS 4130, 3 semester hours, Class No. 14359
♦HUMN 4130, 3 semester hours, Class No. 17197
Andrew Cain

COMMUNICATION

Principles and Practices of Argumentation

COMM 3310, 3 semester hours, Class No. 11268 John Jackson

Intercultural Communication ✦COMM 3410, 3 semester hours, Class No. 14360 David Boromisza Habashi

Senior Seminar: Organizational Communication COMM 4600, 3 semester hours, Class No. 10282 Bryan Taylor

DANCE

African Dance: Guinean

DNCE 2501, 2 semester hours, Class No. 10417 ETHN 2502, 2 semester hours, Class No. 14361 Mecca Madyun

Looking at Dance
 ◆DNCE 4037, 3 semester hours, Class No. 17111
 Michelle Ellsworth

Graduate Technique Practicum: Modern Dance DNCE 5901, 2 semester hours, Class No. 10419 Michelle Ellsworth

ECONOMICS

Intermediate Microeconomic Theory ECON 3070, 3 semester hours, Class No. 11694 Faculty to be announced

Intermediate Macroeconomic Theory

ECON 3080, 3 semester hours, Class No. 11695 Faculty to be announced

International Trade ECON 4413, 3 semester hours, Class No. 12030 William Mertens

ECON 4774, 3 semester hours, Class No. 17319

ENGLISH

Faculty to be announced

Literary Analysis ENGL 2000, 3 semester hours, Class No. 10421 Nan Goodman

Introduction to Literary Theory ENGL 2010, 3 semester hours, Class No. 17388 Mark Winokur

Introduction to Fiction Workshop ENGL 2051, 3 semester hours, Class No. 17400 Elisabeth Sheffield

British Literary History 1 ENGL 2502, 3 semester hours, Class No. 17402 Katherine Eggert

Chicana/Chicano and Mexican Literature ENGL 2747, 3 semester hours, Class No. 17408 John Escobedo

Modern and Contemporary Literature for Nonmajors ◆ENGL 3060, 3 semester hours, Class No. 10425 Ruth Kocher

Intermediate Nonfiction Workshop

ENGL 3081, 3 semester hours, Class No. 17401 John-Michael Rivera

Women Writers: Reading Virginia Woolf

ENGL 3267, 3 semester hours, Class No. 17409 WMST 3267, 3 semester hours, Class No. 17682 Jane Garrity

Geoffrey Chaucer

ENGL 3553, 3 semester hours, Class No. 17403 Tiffany Beechy

Critical Thinking in English Studies: Victorian Sexualities

ENGL 4038, 3 semester hours, Class No. 14127 Susan Zemka

History and Culture of Medieval England

◆ENGL 4113, 3 semester hours, Class No. 17404 Katherine Little

ENVIRONMENTAL STUDIES

Advanced Writing in Environmental Studies

◆ENVS 3020, 3 semester hours, Class No. 11109 Dale Miller

Inequality, Democracy, and the Environment

ENVS 4027, 3 semester hours, Class No. 14544 SOCY 4027, 3 semester hours, Class No. 14543 Liam Downey

ETHNIC STUDIES

Introduction to Africana Studies

◆ETHN 1022, 3 semester hours, Class No. 17173 Martin Atuiere

African Dance: Guinean

ETHN 2502, 2 semester hours, Class No. 14361 DNCE 2501, 2 semester hours, Class No. 10417 Mecca Madyun

People of Color and Social Movements

◆ETHN 3671, 3 semester hours, Class No. 17179 William Thompson

Contemporary Issues in African American Studies: AfroAm Wmn/Happiness

ETHN 4652, 3 semester hours, Class No. 17180 Bianca Robinson

FILM STUDIES

Topics in Critical Film Studies: Lives of 007 FILM 3043, 3 semester hours, Class No. 14468 Ernesto Acevedo-Munoz

GEOGRAPHY

World Regional Geography

GEOG 1982, 3 semester hours, Class No. 11232 Faculty to be announced

Mountain Geography

GEOG 3251, 3 semester hours, Class No. 10691 Faculty to be announced

Geography of International Development

GEOG 3682, 3 semester hours, Class No. 11261 Faculty to be announced





Place, Power, and Contemporary Culture ◆GEOG 3742, 3 semester hours, Class No. 17300 Najeeb Jan

Environments and Peoples: Landscape, Society, and Meaning

GEOG 4742, 3 semester hours, Class No. 11262 Kenneth Foote

GEOLOGICAL SCIENCES

Introduction to Field Geology

GEOL 2700, 2 semester hours, Class No. 12044 Ryan Sincavage

Special Geological Topics: Paleoecology Field Research Methods

GEOL 4700, 3 semester hours, Class No. 18008 GEOL 5700, 3 semester hours, Class No. 18009 MUSM 4484, 3 semester hours, Class No. 18066 MUSM 5484, 3 semester hours, Class No. 18068 Dena Smith

HEBREW

Introduction to Jewish Culture

✦HEBR 2350, 3 semester hours, Class No. 10280
✦JWST 2350, 3 semester hours, Class No. 10281
Zilla Goodman

HISTORY

Introduction to Early Latin American History to 1810 +HIST 1018, 3 semester hours, Class No. 17149 Robert Ferry

The Rise and Fall of Ancient Rome

✦HIST 1061, 3 semester hours, Class No. 17199
✦CLAS 1061, 3 semester hours, Class No. 17198
Andrew Clay

Introduction to Sub-Saharan African History to 1800 +HIST 1218, 3 semester hours, Class No. 14369

Myles Osborne

Introduction to Modern Chinese History

✦HIST 1628, 3 semester hours, Class No. 17303 William Wei

Revolution in History: The French Revolution of 1789 ✦HIST 2100, 3 semester hours, Class No. 10464

Matthew Gerber

U.S. Women's History ✦HIST 2616, 3 semester hours, Class No. 17150 Lee Chambers

HUMANITIES

Hitchcock and Freud HUMN 4010, 3 semester hours, Class No. 14317 Paul Gordon

Greek and Roman Comedy ✦HUMN 4130, 3 semester hours, Class No. 17197 ✦CLAS 4130, 3 semester hours, Class No. 14359 Andrew Cain

INTEGRATIVE PHYSIOLOGY

Nutrition for Health and Performance IPHY 2420, 3 semester hours, Class No. 14327 Suzanne Nelson

Seminar in Integrative Physiology: Pathophysiology of Disease

IPHY 4010, 3 semester hours, Class No. 16160 Jia Shi

INTERNATIONAL AFFAIRS

Special Topics in International Affairs: Statebuilding in the 21st Century IAFS 3000, 3 semester hours, Class No. 14483 Jessica Martin

JAPANESE

Studies in Japanese Popular Culture JPNS 3851, 3 semester hours, Class No. 17287 Rachel Dumas

JEWISH STUDIES

Introduction to Jewish Culture
◆JWST 2350, 3 semester hours, Class No. 10281
◆HEBR 2350, 3 semester hours, Class No. 10280
Zilla Goodman

LINGUISTICS

Introduction to Linguistics +LING 2000, 3 semester hours, Class No. 17145 Faculty to be announced

Language and Gender +LING 2400, 3 semester hours, Class No. 17146 Faculty to be announced

MATHEMATICS

Quantitative Reasoning and Mathematical Skills ♦MATH 1012, 3 semester hours, Class No. 11302 Delphy Shaulis

NEUROSCIENCE

Neurobiology of Learning and Memory

NRSC 4032, 3 semester hours, Class No. 14255 NRSC 5032, 3 semester hours, Class No. 14256 Jerry Rudy

PHILOSOPHY

Introduction to Western Philosophy: Ancient

PHIL 1010, 3 semester hours, Class No. 17195
CLAS 1030, 3 semester hours, Class No. 17196
Dominic Bailey

Philosophy and Society

♦PHIL1200, 3 semester hours, Class No. 10701 Ajume Wingo

Philosophy and the Sciences
◆PHIL 1400, 3 semester hours, Class No. 10702
Carol Cleland

POLITICAL SCIENCE

The American Political System♦PSCI 1101, 3 semester hours, Class No. 10411Vanessa Baird

Survey of Western Political Thought PSCI 2004, 3 semester hours, Class No. 10420 Steven Vanderheiden

Introduction to International Relations +PSCI 2223, 3 semester hours, Class No. 16143 Moonhawk Kim

The American Congress PSCI 3041, 3 semester hours, Class No. 10552 Scott Adler

Public Opinion and Political Behavior PSCI 3051, 3 semester hours, Class No. 16142 Anand Sokhey

Political Systems of Sub-Saharan Africa ◆PSCI 3082, 3 semester hours, Class No. 10554 Andrew Baker

Western European Politics◆PSCI 4002, 3 semester hours, Class No. 17134Jennifer Fitzgerald

PSYCHOLOGY

Behavioral Genetics PSYC 3102, 3 semester hours, Class No. 10159 Gregory Carey

Educational Psychology and Adolescent Development PSYC 4114, 3 semester hours, Class No. 10877 EDUC 4112, 3 semester hours, Class No. 14959

Faculty to be announced

Special Topics in Psychology: Internet Research PSYC 4541, Section 002, 3 semester hours, Class No. 14559 PSYC 5541, Section 002, 3 semester hours, Class No. 14558 Ulf-Dietrich Reips

Advanced Topics in Social Psychology: Social Psychological Theories of the Self

PSYC 4606, Section 001, 3 semester hours, Class No. 14151 Bernadette Park

Advanced Topics in Social Psychology: Politics and Psychology

PSYC 4606, Section 002, 3 semester hours, Class No. 17112 Leaf Van Boven

RELIGIOUS STUDIES

American Indian Religious Traditions +RLST 2700, 3 semester hours, Class No. 10899

RLST 2700, 3 semester hours, Class No. 10899 Gregory Johnson

RUSSIAN

Fairy Tales of Russia

♦RUSS 2231, 3 semester hours, Class No. 17118
Vicki Grove



SOCIOLOGY

▶SOCY 1004, 3 semester hours, Class No. 11707
Patricia Adler

The Social Construction of Sexuality

SOCY 1006, 3 semester hours, Class No. 17283 WMST 1006, 3 semester hours, Class No. 17285 Matthew Brown

Sociological Perspectives on Race and Ethnicity

SOCY 3161, 3 semester hours, Class No. 17674 Salvador Vidal Ortiz

Whiteness Studies

SOCY 3171, 3 semester hours, Class No. 17279 Eleanor Hubbard

Criminology SOCY 4014, 3 semester hours, Class No. 11711 Michael Radelet

Inequality, Democracy, and the Environment SOCY 4027, 3 semester hours, Class No. 14543 ENVS 4027, 3 semester hours, Class No. 14544 Liam Downey

SPANISH

Spanish Phonology and Phonetics SPAN 3050, 3 semester hours, Class No. 14533 Faculty to be announced

Masterpieces of Spanish American Literature: 1898 to Present SPAN 4180, 3 semester hours, Class No. 11689

Faculty to be announced

THEATRE

Acting for Nonmajors THTR 1003, 3 semester hours, Class No. 11691 Charles Persons

Introduction to Theatre ◆THTR 1009, 3 semester hours, Class No. 17168

Cecilia Pang

Development of the American Musical Theatre

◆THTR 3011, 3 semester hours, Class No. 11709 Tamara Meneghini-Stalker

WOMEN AND GENDER STUDIES

The Social Construction of Sexuality

WMST 1006, 3 semester hours, Class No. 17285 SOCY 1006, 3 semester hours, Class No. 17283 Matthew Brown

Gender, Sexuality, and Popular Culture +WMST 2050, 3 semester hours, Class No. 14395 Sharon Adams

Women Writers: Reading Virginia Woolf

WMST 3267, 3 semester hours, Class No. 17682 ENGL 3267, 3 semester hours, Class No. 17409 Jane Garrity

Topics in Global Gender and Sexuality Studies: Gender and the Environment

WMST 3710, 3 semester hours, Class No. 17378 Amanda Magee

LEEDS SCHOOL OF BUSINESS

ACCOUNTING

Introduction to Personal Financial Planning

ACCT 2820, 3 semester hours, Class No. 17380 Faculty to be announced

BUSINESS ADMINISTRATION

Special Topics BADM 3880, Section 800, 3 semester hours, Class No. 14676 Craig Schmitt

BUSINESS CORE

Introduction to Business BCOR 1010, 3 semester hours, Class No. 14678 Faculty to be announced

Business Statistics

BCOR 1020, 3 semester hours Section 001, Class No. 14680

Heather Adams Section 002, Class No. 14681 Lori Seward

Accounting and Financial Analysis BCOR 2000, 3 semester hours, Class No. 17393 Steven Rock

Adding Value with Management BCOR 2300, 3 semester hours, Class No. 14937 Antonio Papuzza

ENTREPRENEURIAL AND SMALL BUSINESS MANAGEMENT

Entrepreneurial Environments

ESBM 3700, 3 semester hours, Class No. 14936 Siddharth Vedula

MANAGEMENT

Redefining the Employee-Employer Relationship

MGMT 4010, 3 semester hours, Class No. 17410 Tracy Jennings

REAL ESTATE

Principles of Real Estate

REAL 3000, 3 semester hours, Class No. 14711 Curtis Sears

CUBIC (CU BUSINESS INTENSIVE CERTIFICATE)

This three-week, noncredit certification program teaches fundamental business skills, the importance of group work, and career development skills to non-business majors. Upon successful completion of the program, participants will be awarded a Certificate in Applied Business and will have earned a competitive edge when entering the job market. The program is scheduled during Maymester, May 13-31. For more information, please visit **leeds.colorado.edu/cubic#overview**

SCHOOL OF EDUCATION

School and Society

◆EDUC 3013, 3 semester hours Section 001, Class No. 14957 Section 002, Class No. 14960 Faculty to be announced

Educational Psychology and Adolescent Development

EDUC 4112, 3 semester hours, Class No. 14959 PSYC 4114, 3 semester hours, Class No. 10877 Faculty to be announced

Educational Psychology for Elementary Schools

EDUC 4411, 3 semester hours, Class No. 14958 Faculty to be announced

COLLEGE OF ENGINEERING AND APPLIED SCIENCE

AEROSPACE ENGINEERING

Introduction to Humans in Aviation

ASEN 3046, 3 semester hours, Class No. 16149 Frank Scott

Special Topics: Green Aircraft Technology

ASEN 4519, 3 semester hours, Class No. 15452 ASEN 5519, 3 semester hours, Class No. 15453 Jean Koster

CIVIL ENGINEERING

Introduction to Geomatics

CVEN 2012, 3 semester hours, Class No. 15077 Milan Halek

Introduction to Construction

CVEN 3246, 3 semester hours, Class No. 17206 Matthew Morris

Special Topics: Water Utilities Management Issues and Challenges

CVEN 5834, 3 semester hours, Class No. 15960 R. Kuchennither

COMPUTER SCIENCE

Special Topics in Computer Science: Hacking in Practice CSCI 4830, 3 semester hours, Class No. 17191

CSCI 4830, 3 semester hours, Class No. 1719 David Wolpoff

ELECTRICAL AND COMPUTER ENGINEERING

Special Topics: Hacking in Practice

ECEN 4003, 3 semester hours, Class No. 17138 David Wolpoff

HUMANITIES FOR ENGINEERS

Humanities for Engineers 1

HUEN 3100, 3 semester hours, Class No. 15117 Anja Lange

Special Topics: Doestoevsky and Belief

HUEN 3843, 3 semester hours, Class No. 15118 Scot Douglass

TELECOMMUNICATIONS

Spectrum Management and Policy

TLEN 5230, 3 semester hours, Class No. 15962 Jill Van Matre

PROGRAM IN ENVIRONMENTAL DESIGN

Introduction to Computer Graphics Applications

ENVD 3152, 3 semester hours, Class No. 17113 Faculty to be announced

Special Topics: Computer Methods

ENVD 4352, 3 semester hours, Class No. 10003 Faculty to be announced

Special Topics: Theory and Criticism in Environmental Design

ENVD 4764, 3 semester hours Section 001, Class No. 10005 Section 002, Class No. 17114 Faculty to be announced

JOURNALISM AND MASS COMMUNICATION PROGRAM

Principles of Public Relations

JOUR 4272, 3 semester hours, Class No. 15980 Jan Whitt

ADVERTISING a2b

The *advertising a2b* program is a noncredit certificate program designed for students and recent graduates who want to pursue a career in advertising. In the three weeks of Maymester, you will learn about advertising from top professionals in the industry and complete a professional project for a Boulder business. The *ads a2b* program has a proven track record of moving students from academic life into a career in the creative industries. For more information visit **adsa2b.colorado.edu** or e-mail **adsa2b@colorado.edu**.

LAW SCHOOL

Defending Immigrants in Criminal and Immigration Courts

LAWS 6105, 2 semester hours, Class No. 17155 Violeta Chapin

Understanding the Global Financial Crisis

LAWS 6338, 1 semester hour, Class No. 18002 Erik Gerding

Law and Literature LAWS 8458, 2 semester hours, Class No. 17156 Gabrielle Stafford



COLLEGE OF MUSIC

Guitar Class MUEL 1145, 2 semester hours, Class No. 16099 Nicolo Spera

Appreciation of Music ✦MUEL 1832, 3 semester hours, Class No. 16100 Yoshiyuki Ishikawa

World Musics: Asia and Oceania
 MUEL 2772, 3 semester hours, Class No. 17214
 MUSC 2772, 3 semester hours, Class No. 17215
 Jay Keister

History of Jazz MUEL 3642, 3 semester hours, Class No. 16102 Terry Sawchuk

Topics in Music Technology: Create Sound Visual Music

MUEL 4121, 3 semester hours, Class No. 17216 MUSC 4121, 3 semester hours, Class No. 16104 MUSC 5121, 3 semester hours, Class No. 16105 John Drumheller

OTHER ACADEMIC PROGRAMS

CHANCELLOR'S LEADERSHIP RESIDENTIAL ACADEMIC PROGRAM

Multicultural Leadership: Theories, Principles, and Practices

♦LDSP 3100, 3 semester hours, Class No. 12026Colleen Scanlan Lyons

MUSEUM STUDIES

Museums and Society MUSM 4010, 3 semester hours, Class No. 16141 Robert Nauman

Museum Field Methods in Geology: Paleoecology Field Research Methods

MUSM 4484, 3 semester hours, Class No. 18066 MUSM 5484, 3 semester hours, Class No. 18068 GEOL 4700, 3 semester hours, Class No. 18008 GEOL 5700, 3 semester hours, Class No. 18009 Dena Smith

PRESIDENTS LEADERSHIP CLASS

Community Issues in Leadership

♦PRLC 1820, Section 800, 3 semester hours, Class No. 17383
Colleen Scanlan Lyons

DMBC: DIGITAL MEDIA BOOTCAMP

Our world is driven by technology, and people with a digital media skillset are in high demand. ATLAS is leading the way to train and develop people for the future. Our Digital Media Bootcamp (DMBC) is an intensive three-week introduction to digital media production designed to impart practical technical skills to people from any industry or discipline. Courses are taught by skilled instructors and practitioners who are committed to teaching you how to effectively use industry standard technologies and applications. More importantly, DMBC will equip you for a future in the digital world. The curriculum covers: digital imaging, basic web design and development, digital video, digital audio, and digital animation. For more information visit **dmbc.colorado.edu**.

Featured Courses

Do Something Different this Summer.

Our Featured Courses are selected through a rigorous process and uniquely created for each Summer Session. They range from first time courses and summer-only offerings to innovative teaching approaches. In any case, you are sure to gain fresh, new thinking that will inspire yours.



COLLEGE OF ARTS AND SCIENCES

ATMOSPHERIC AND OCEANIC SCIENCES

Our Changing Environment: El Niño, Ozone, and Climate

♦ATOC 1060, 3 semester hours, Section 200, Class No. 10089 Session B: July 9–August 9, 2013

Betsy Forrest

This class is partially online. Check instructor syllabus.

Discusses the Earth's climate for nonscience majors, focusing on the role of the atmosphere, oceans, and land surface. Describes the water cycle, atmospheric circulations, and ocean currents, and how they influence global climate, El Niño, and the ozone hole. Discusses human impacts from climate change. Prereq., ATOC 1050. Approved for arts and sciences core curriculum: natural science.

CLASSICS

Bread and Circuses: Society and Culture in the Roman World

♦CLAS 1140, 3 semester hours, Section 100, Class No. 17203 Session A: June 3–July 5, 2013

Andrew Cain

Surveys the major aspects of Roman literature, history, society, and culture from the earliest foundations of the city of Rome in the 8th century BC to the collapse of its empire in the 5th century AD. Students are familiarized with the basics of Roman culture and use that culture as a model for studying other cultures, especially our own. Surveys the outstanding achievements of Roman culture and society as reflected in literature; philosophy and art; private and official religion; and legal and political thought. No Greek or Latin required. Approved for arts and sciences core curriculum: historical context.

COMMUNICATION

Human Communication Theory

COMM 3210, 3 semester hours, Section 200, Class No. 17190 Session B: July 9–August 9, 2013

Faculty to be announced

Acquaints students with general, thematic, and contextual theories of human communication. Gives attention to criteria for evaluating theories. Prereqs., COMM 1210 and 1600.

ENVIRONMENTAL STUDIES

Critical Thinking in Environmental Studies: Food and Environment

ENVS 4800, 3 semester hours, Section 500, Class No. 18069

Session E: June 3–21, 2013

Sharon Collinge

Food production and procurement are inherently interdisciplinary in that they involve ecological processes, management of natural resources, and human values and decision. In this course we take a comprehensive look at the environmental issues associated with food systems. This course serves as a "capstone" course for ENVS majors.

GEOLOGICAL SCIENCES

Special Geological Topics: Paleoecology Field Research Methods

GEOL 4700, 3 semester hours, Section 001, Class No. 18008 GEOL 5700, 3 semester hours, Section 001, Class No. 18009 MUSM 4484, 3 semester hours, Section 001, Class No. 18066 MUSM 5484, 3 semester hours, Section 001, Class No. 18068 Session M (Maymester): May 13–31, 2013

Dena Smith

Focuses on methods for conducting field research to study the paleoecology and taphonomy of terrestrial ecosystems. Emphasis is on research design, mapping and field sampling protocols, curatorial methods, quantitative data analyses, and presentation of results. Students will conduct extensive literature reviews, design and execute group field research projects, and present final results in both a scientific paper and final presentation.

HUMANITIES

Foundations of Disability Studies

HUMN 3290, 3 semester hours, Section 200, Class No. 17648

Session B: July 9–August 9, 2013

Oliver Gerland

Disability is a key, though frequently marginalized, aspect of human experiences. Many people think that autonomous self-sufficiency is their normal state, overlooking the incapacities and dependencies of childhood, dotage, illness, and injury. So, too, societies tend to overlook people with disabilities. This course will help students think critically about the norms that have shaped how people with disabilities are conceived, represented, and treated (both medically and politically).

INTERNATIONAL AFFAIRS

Special Topics in International Affairs: Statebuilding in the 21st Century

IAFS 3000, 3 semester hours, Section 001, Class No. 14483

Session M (Maymester): May 13-31, 2013

Jessica Martin

In the decades since the end of the Cold War, and especially since the terrorist attacks of September 11, 2001, analysts, policy makers, and international organizations have increasingly turned their attention to statebuilding efforts as a way to remedy political instability, secure human rights, and further world economic progress, but the results have been uneven. This course will investigate general theories, debates, and activities surrounding statebuilding and look at the practical applications of these ideas as they pertain to Afghanistan. May be repeated up to 9 total credit hours. Restricted to students with 57-180 credits (Junior or Senior) International Affairs (IAFS) or Political Science (PSCI) majors only.

Special Topics in International Affairs: Turkey: Mediator and Model for Arab Spring

IAFS 3000, 3 semester hours, Section 200, Class No. 10912

Session B: July 9–August 9, 2013

Greg Young

Explains and analyzes Turkey as an important player in the politics, economics, and culture of the Middle East. Students will gain an understanding of Turkey's role not only in the emergence of democracies in Arab Spring states, but also in current regional conflicts and tensions, notably those involving Syria and Iran. This course examines Turkey's role as a moderator between conflicting forces in the Middle East and between the Islamic world and Europe. May be repeated up to 9 total credit hours. Restricted to students with 57-180 credits (Junior or Senior) International Affairs (IAFS) or Political Science (PSCI) majors only.

The Post-Cold War World: Global Security

IAFS 4500, 3 semester hours, Section 100, Class No. 10705 Session A: June 3–July 5, 2013

Mike Kanner

Capstone course for international affairs majors. Examines the ways in which the end of the Cold War, the collapse of failed states, and the rise of global terrorism changed the world. Studies how peoples, governments, and nongovernmental organizations face new social, political, economic, and security challenges in an era of globalization. Includes discussion, oral reports, critical book reviews, and research papers. Restricted to students with 87-180 credits (Senior) International Affairs (IAFS) majors only.

ITALIAN

Once Upon a Time in Italy (Italian Fairy Tales)

♦ITAL 4600, 3 semester hours, Section 200, Class No. 16168 Session B: July 9–August 9, 2013

Suzanne Magnanini

Examines the evolution of the Italian fairy tale from the 1500s to the 2000s in literature, theatre, and film. Considers the tales and their authors in their social-historical context. Restricted to juniors/ seniors. Approved for arts and sciences core curriculum: literature and the arts.

MOLECULAR, CELLULAR, AND DEVELOPMENTAL BIOLOGY

Molecular Neurobiology

MCDB 4777, 3 semester hours, Section 200, Class No. 14524 Session B: July 9–August 9, 2013

Alison Vigers

Introduces the functional anatomy of the nervous system, and explores current knowledge regarding the molecular and genetic basis of the development and function of the nervous system. Studies recent insights into the molecular basis of neurodegenerative diseases in the last portion of the course. Prereqs., MCDB 3120 and 3500, or MCDB 3135 and 3145, or equivalent.

PHILOSOPHY

Philosophy and Society: Ethics of Sex and Procreation

♦PHIL 1200, 3 semester hours, Section 100, Class No. 10706 Session A: June 3–July 5, 2013

David Boonin

Offers a critical survey of recent philosophical writings on a wide variety of ethical issues involving sex and procreation. The course introduces philosophical thought through critical analysis of our own society, its institutions, and principles. Meets MAPS requirement for social science: general. Approved for arts and sciences core curriculum: United States context or ideals and values.

SCHOOL OF EDUCATION

Physics of Everyday Thinking

EDUC 4580, 3 semester hours, Section 501, Class No. 17181 EDUC 5580, 3 semester hours, Section 501, Class No. 17182

Session E: June 4-27, 2013

Mike Ross

Engages non-physics majors in hands-on, minds-on activities and labs to investigate the physical world, the nature of science, and how science knowledge is constructed. This introductory course is especially relevant for future elementary and middle school teachers although it will meet the needs of most non-physics and non-science majors. Physics content focuses on interactions and energy.



Special Topics: Learning through the Arts

EDUC 4800, 3 semester hours, Section 861, Class No. 15068 EDUC 6804, 3 semester hours, Section 601, Class No. 14969 Session F: July 8–19, 2013

Shelby Wolf

In his book, *A Whole New Mind: Why Right-Brainers Will Rule the Future*, Daniel Pink argues that artists will be in charge of the future of the workforce. When it comes to the workforce of our current century, he suggests that artist will be in the lad, not only for their creativity and flexibility of mind, but for their willingness to take risks and see the bigger picture. This class will focus on how children learn through the arts, emphasizing innovative uses of the visual arts and drama. EDUC 4800 is designed to meet needs of students with topics of pertinent interest and may be repeated up to 18 total hours.

COLLEGE OF ENGINEERING AND APPLIED SCIENCE

CHEMICAL ENGINEERING

Material and Energy Balances

CHEN 2120, 3 semester hours, Section 100, Class No. 17183 Session A: June 3–July 5, 2013

Janet De Grazia

Provides a basic understanding of chemical engineering calculations involving material and energy balances around simple chemical processes. Prereqs., CHEN 1211 and GEEN 1300.

ELECTRICAL AND COMPUTER ENGINEERING

Special Topics: Hacking in Practice

ECEN 4003 , 3 semester hours, Section 001, Class No. 17138 CSCI 4830, 3 semester hours, Section 001, Class No. 17191 Session M (Maymester): May 13–31, 2013

David Wolpoff

Explores the technical underpinnings of the rapidly growing field of computer security. Beginning with a reasonable understanding of programming and computer systems, students will be given an exposure to a broad array of techniques for discovering and abusing software vulnerabilities. A special focus will be given to reverse engineering and the mindset of the hacker. Through this offenseoriented perspective, students will gain a deeper understanding of software design, operating systems and machine internals, along with computer and network defense. Prereqs., ECEN 3050, CSCI 2400, or equivalent, or instructor consent. C or C++ coding is required.

MECHANICAL ENGINEERING

Special Topics: Environmental Toxins

MCEN 4228, 3 semester hours, Section 100, Class No. 17677

Session A: June 3–July 5, 2013

Shelly Miller

Environmental toxins are in everything we eat, breathe, and even the water we drink. These toxins cause disease in our bodies and even death. Some of these compounds are naturally occurring and some are produced by humans. In this class we will learn about toxicology, exposure science, and the health effects in our environment. We will learn how these toxins cause disease, how this was discovered, and what was subsequently done to reduce exposure through reading, discussion, lecture, fieldtrips, and media. In addition, we will study some of the best known toxic substances like lead and some of the most recent like Bisphenol A. Each student will also do a project on their own environmental toxin. Prereq., CHEN 1211 or CHEM 1111.

LAW SCHOOL

Advanced Legal Writing: Writing Across Practice Areas

Laws 6226, 2 semester hours, Section 101, Class No. 16075 Session A: June 3–July 5, 2013

Natalie Mack

Intensive writing lab with extensive one-on-one faculty-student interaction and feedback that builds on the skills acquired in first-year legal writing courses, focusing on litigation and legislative practice. In a supportive, collaborative classroom environment, students will learn how to draft statutes, complaints, answers, motions and notices of motions, orders, interrogatories, jury instructions, general correspondence, and opinion letters. Students will also re-examine, and take to a higher level, aspects of the types of writing required in their first-year writing courses. Throughout the course, students will refine their knowledge of writing mechanics and improve their ability to write clearly, precisely, forcefully, and persuasively.

Transactional Drafting

LAWS 7051, 2 semester hours, Section 100, Class No. 16068 Session A: June 3–July 5, 2013

Amy Bauer

Intensive writing course with extensive one-on-one faculty-student interaction and feedback, this course focuses on drafting contracts and contract provisions regularly used in a wide range of transactional contexts, including real estate, mergers and acquisitions, sales, and employment. After introducing students to the principles of contemporary commercial drafting and the documents typically used in a variety of transactions, this course then seeks to develop students' proficiency in writing and drafting skills necessary to achieve the goals of individual and institutional clients. On finishing the course, students will have learned the business purpose of each of the contract concepts; how to translate the business deal into contract concepts; how to draft each of a contract's parts; how to draft with clarity and without ambiguity; how to add value to a deal; how to work through the drafting process; and how to review and comment on a contract.

COLLEGE OF MUSIC

World Musics: Asia and Oceania

♦MUEL 2772, 3 semester hours, Section 001, Class No. 17214 MUSC 2772, 3 semester hours, Section 001, Class No. 17215

Session M (Maymester): May 13-31, 2013

Jay Keister

Highlights music outside Western art tradition, using current ethnomusicological materials. May be repeated up to 6 total credit hours. MUEL 2772 is approved for arts and sciences core curriculum: human diversity.

Words and Music

♦MUEL 3822, 3 semester hours, Section 100, Class No. 16137 Session A: June 3–July 5, 2013

Alexandra Eddy

Introduces fundamental tools and nomenclature for the analysis of poetry and also music. Robert Pinsky's *The Sounds of Poetry; A Brief Guide* (1998) is a masterfully written primer that helps students to refine their own awareness of subtle gradations in the sound and rhythm of words, an aspect that is just as essential to musicians as their meaning. Alongside Pinsky's survey of metrical and other poetic devices, students are introduced to the wide variety of musical techniques, some of which reinforce the inherent sonorous and semantic aspects of the words, and others of which contradict them. The repertoire will include songs in English, but also excerpts from operas and other genres. The course includes regular writing assignments and a final examination. Approved for arts and sciences core curriculum: literature and the arts.

Contemporary Topics in Music Education: The Kodaly Approach and Musical Literacy

IMUS 5093, 1 semester hour, Section 501, Class No. 16106 Sesion E: June 10–14, 2013

Martina Miranda

In elementary general music, music literacy is a critical skill that helps students make personal connections to the elements of music. Elementary and Middle School teachers can choose from a wide-range of literacy experiences, including instruction units framed by a Kodaly Approach. This workshop will provide an introduction to music literacy, with an emphasis on introducing participants to Kodaly methodology. Topics will include successful teaching processes, management strategies, and age-appropriate experiences for K-8 students. In addition, we have invited experience Kodaly teachers from the greater Denver area to share their experiences. Requirements will include preparation of lesson plan examples, visual aids, and a small group presentation.

Contemporary Topics in Music Education: String Instrument Boot Camp

IMUS 5093, 1 semester hour, Section 503, Class No. 17390 Session E: June 17–21, 2013

Margaret Berg

This week-long intensive is designed to introduce elementary and secondary instrumental music teachers to the fundamentals of string instrument (violin, viola, cello, and bass) performance technique and pedagogy. In Colorado, a high percentage of public school orchestra programs are taught by band rather than orchestra specialists. While general teaching principles can be applied to various ensemble and heterogeneous class settings, knowledge of the unique and idiosyncratic aspects of string performance technique are needed by orchestra/string teachers in order to promote the development of correct instrument technique. In addition to hands-on experience playing orchestral string instruments, participants will also explore resources, methods, and strategies that assist in teaching string instruments at both elementary and secondary levels. This workshop is open to non-string instrument teachers as well as string specialists who are interested in honing playing technique on their non-major instrument.

Contemporary Topics in Music Education: Instrumental Music–Conducting, Rehearsal Strategies, and Literature

IMUS 5093, 1 semester hour, Section 502, Class No. 16139 Session E: June 24–27, 2013

Matthew Roeder

A four-day experience for secondary instrumental music teachers focusing on rehearsal strategies, conducting techniques, and literature in the large ensemble rehearsal. All participants will observe rehearsals of a nationally known guest clinician with the CU Middle School Summer Band and Orchestra and will engage in seminar discussions focusing on the course topics with instructors and guest clinician. The literature programmed for the CU Middle School Summer Band and Orchestra Camp by the guest clinician will serve as the texts and the basis for discussions.



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 degree-seeking CU-Boulder non-business undergraduates. You can complement your major with knowledge of accounting, finance, marketing, human resource management, operations management, 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.

Minor requirements are subject to change. Please visit **leeds.colorado.edu/advising** for the most up-to-date information or call 303-492-6515.

Requirements

Semester Hours

MATH 1071 Finite Math, OR a passing score on the	3
math assessment.* (If you have completed college	
algebra, precalculus, or two consecutive semesters	
of calculus, we will substitute those courses as well.)	

ECON 2010 Microeconomics	4
ECON 2020 Macroeconomics	4
BCOR 1010 Introduction to Business	3
BCOR 1020 Business Statistics (Prerequisite: 3 hours finite math)	3
BCOR 2000 Accounting and Financial Analysis (Prerequisites: BCOR 1010, 1020, and 26 hours completed)	4
BCOR 2200 Introductory Finance (Prerequisites: BCOR 1010, 1020, 2000, ECON 2010 (or 2020), 2nd semester ECON series, and 26 hours completed)	3
BCOR 2400 Fundamentals of Marketing (Prerequisites: BCOR 1010, 1020, 2nd semester ECON series (corequisite), and 26 hours completed)	3
BCOR 2300 Adding Value with Management (Prerequisites: BCOR 1010 and 26 hours completed)	3
BCOR 2500 Introduction to Operations and Information Management (Prerequisites: BCOR 1010, 1020, and 26 hours completed)	3

*For details see leeds.colorado.edu/advising > Minor.

Online Courses

Online. On-track.

Get even more out of Summer Session with our online courses. Engage with your instructors and classmates in innovative ways, such as discussion groups, message boards, and video lectures. The classes are rigorous yet the schedule is flexible, so you can learn on your terms.

Take advantage of the flexibility of online learning to take a summer class!

Stay on track to graduate-take a class while you're working or interning-or complete a major or minor requirement. Many popular classes are offered online this Summer! Online classes are offered in a variety of terms and are part of Summer Session. Grades and tuition are included as part of Summer Session.

Engage with your faculty and classmates in innovative ways, such as discussion groups, message boards, and video lectures.

These classes are 100% online. Students may only enroll in two online classes at a time. These classes are INTENSIVE. Students should not ADD a course after the first day. Be sure you have your books and materials before the class begins. Online classes require that you have a reliable Internet connection. The intensive nature of the class means that you should carefully read the syllabus to understand the structure of the class and the dates for exams, papers, or other assignments. Many students find that an online class is more work than a face-to-face class. You need to be prepared to devote as much or more time than you normally spend in the classroom and in homework. If you have any questions, e-mail your instructor or grader.

To see if you are ready to take an online class – take the short quiz at: www.colorado.edu/summer/courses/online-evaluate.html.

COLLEGE OF ARTS AND SCIENCES

COMMUNICATION

Organizational Communication

COMM 2600, 3 semester hours, Section 200, Class No. 18157 Session B: July 9-August 9, 2013

Matthew Koschmann

Provides a communicatively based definition of formal organization and deals with individual-organizational relationships. Addresses topics such as organizational theory, organizational culture, power, technology, decision making, teamwork, leadership, diversity, gender, socialization, and ethics. This course will be taught entirely online. You must have a reliable Internet connection to access and complete this course. Recommended prereqs., COMM 1210 and 1600. Restricted to sophomores, juniors, and seniors.

Issues in Communication: Communication and Gender

COMM 3000, 3 semester hours, Section 100, Class No. 14457 Session A: June 3–July 5, 2013

Lisa Flores

In what ways does gender remain relevant to our lives? This course explores that question in a range of communication contexts, including interpersonal and family relationships, educational settings, work groups and organizations, public discourse, and popular culture. This course will be taught entirely online. You must have a reliable Internet connection to access and complete this course. May be repeated up to 6 total credit hours on different issues. Prereqs., COMM 1210 and 1600 or instructor consent. Restricted to Juniors or Seniors only.

ENGLISH

American Frontiers: American Landscape in Literature

◆ENGL 2115, 3 semester hours, Section 100, Class No. 17994 Session A: June 3–July 5, 2013

Penelope Kelsey

Considers the backdrop of the American West in literature, film, photography, and gaming. We will focus on a range of narratives and images depicting this wide swathe of American geography while simultaneously cultivating close reading skills, digital media analysis, and film analysis that will aid you in deeper insights at the textual level. This course is writing-intensive and will be taught entirely online. You must have a reliable Internet connection to access and complete this course. Approved for arts and sciences core curriculum: United States context.

Shakespeare for Nonmajors: Virtual Shakespeare

♦ENGL 3000, 3 semester hours Section 100, Class No. 10422 Section 101, Class No. 12022 Session A: June 3–July 5, 2013

R L Widmann

Introduces students to Shakespeare's major works: the histories, comedies, and tragedies. May include the nondramatic poetry as well. This course will be taught entirely online. You must have a reliable Internet connection to access and complete this course. Prereq., sophomore standing. Approved for arts and sciences core curriculum: literature and the arts.

Modern and Contemporary Literature for Nonmajors

◆ENGL 3060, 3 semester hours, Section 100, Class No. 10426 Session A: June 3–July 5, 2013

Laura Winkiel

Close study of significant 20th century poetry, drama, and prose works. Readings range from 1920s to the present. This course will be taught entirely online. You must have a reliable Internet connection to access and complete this course. Prereq., sophomore standing. Approved for arts and sciences core curriculum: literature and the arts.

Topics in Popular Culture: The Zombie Renaissance

ENGL 3246, 3 semester hours, Section 201, Class No. 12024 Session B: July 9–August 9, 2013

Stephen Graham Jones

The Zombie: Why this current fascination with the undead? Are we overcorrecting for a glut of vampires, or is there something specific to the zombie that we need, or think we need, or that publishing houses and studios think we need? In here we'll start with the historical and move forward through as many iterations of the walking dead as we can fit into the semester—fiction, nonfiction, film, comics, art, music, events—in hopes of finding what it is about a shuffling corpse that plugs so well into our tastes. And, if we can figure that out, we might be able to guess where the zombie's going next. This course will be taught entirely online. You must have a reliable Internet connection to access and complete this course. May be repeated for a total of 6 credit hours for different topics. Prereq., sophomore standing.



Topics in Genre Studies: Comics and Graphic Novels

ENGL 3856, 3 semester hours, Section 100, Class No. 12025 Session A: June 3–July 5, 2013

William Kuskin

Comics are Coming to A Term Online!

You've seen it: a whole new art form blasting out of the literary culture of the 1930s and fighting for status in the 21st century: it's politically engaged, it's sexy, it's articulate, and it's complicated. The graphic novel has hit the scene. It has a history as well as a language. Be part of this transformation. You'll learn about comics, make your own, and best of all we'll read the essential canon of graphic novels on the market today including: Alison Bechdel, John Cassady and Warren Ellis, Frank Miller and Art Spiegelman. This course will be taught entirely online. You must have a reliable Internet connection to access and complete this course. May be repeated for a total of 6 credit hours for different topics. Prereq., sophomore standing.

FRENCH

Beginning French 1

FREN 1010, 5 semester hours, Section 300, Class No. 17354 Session C: June 3–July 26, 2013

Faculty to be announced

This class is partially online. Check instructor syllabus. For students with no previous knowledge of French. Presents basic grammar and most commonly used French vocabulary. Introduces students to Francophone culture. This course will be taught partially online. You must have a reliable Internet connection to access and complete this course. Credit not granted for this course and FREN 1050. Approved for arts and sciences core curriculum: foreign language.

GERMAN

The Enlightenment: Tolerance and Emancipation

♦GRMN 3505, 3 semester hours, Section 100, Class No. 10387 Session A: June 3–July 5, 2013

Ann Schmiesing

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. This course will be taught entirely online. You must have a reliable Internet connection to access and complete this course. Same as HUMN 3505. Approved for arts and sciences core curriculum: ideals and values.

HISTORY

Western Civilization 2: 16th Century to the Present

✦HIST 1020, 3 semester hours, Section 100, Class No. 10462 Session A: June 3–July 5, 2013

Susan Kent

Surveys political, economic, social, and intellectual developments in European history from the 16th century to the present. Similarities and contrasts between European states are underscored, as is Europe's changing role in world history. This course will be taught entirely online. You must have a reliable Internet connection to access and complete this course. Credit not granted for this course and HIST 1040. Meets MAPS requirement for social science: general and world history. Approved for arts and sciences core curriculum: historical context.

Introduction to Japanese History

✦HIST 1708, 3 semester hours, Section 100, Class No. 14549 Session A: June 3-July 5, 2013

Marcia Yonemoto

A broad interdisciplinary survey of the history of Japan from earliest times to the 20th century. Explores the development of political institutions, social structures, cultural and religious life, economic development, and foreign relations in an historical perspective. This course will be taught entirely online. You must have a reliable Internet connection to access and complete this course. Approved for arts and sciences core curriculum: historical context.

America through Baseball

✦HIST 2516, 3 semester hours, Section 200, Class No. 10465 Session B: July 9–August 9, 2013

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. This course will be taught entirely online. You must have a reliable Internet connection to access and complete this course. Similar to HIST 4556. Approved for arts and sciences core curriculum: United States context. Restricted to non-history majors.

The Origins of Christianity

HIST 2170, 3 semester hours. Check with the department or MyCUInfo for course information.

Session B: July 9-August 9, 2013

Scott Bruce

Surveys the sources for the development of ancient Christianity from the ministry of Jesus Christ to the conversion of the emperor Constantine in the early 4th century. Through lectures and a close reading of primary source materials in translation, students will examine the social activity and theological development of early Christians in their Roman and Jewish context. This course will be taught entirely online. You must have a reliable Internet connection to access and complete this course. Prereq., HIST 1010.



Environmental History of North America

HIST 4417, 3 semester hours, Section 300, Class No. 10553 Session C: June 3–July 26, 2013

Phoebe Kropp

Examines how people of North America, from precolonial times to the present, organized their lives within the ecological systems of the area, how they conceived of their natural world, and how they reshaped their environment according to their human needs. This course will be taught entirely online. You must have a reliable Internet connection to access and complete this course. Prereqs., HIST 1015 or 1025 or 1035 or 1045. Restricted to sophomores, juniors, or seniors.

Contemporary China

HIST 4638, 3 semester hours, Section 200, Class No. 10466 Session B: July 9–August 9, 2013

Timothy Weston

Examines the history of the People's Republic of China from 1949 to the present. Focuses on such issues as the nature of Maoism, foreign policy, political campaigns such as the Cultural Revolution and the Democracy Movement, and recent economic developmental efforts. This course will be taught entirely online. You must have a reliable Internet connection to access and complete this course. Restricted to sophomores, juniors, and seniors. HIST 4638 and HIST 5638 are the same course.

INTERNATIONAL AFFAIRS

Global Issues and International Affairs

✦IAFS 1000, 4 semester hours, Section 200, Class No. 10659 Session B: July 9–August 9, 2013

Thomas Zeiler

Introduces the student to the international affairs program. The course examines political and economic development in several countries in many different world regions. Examines historical trends and development as well as current political and economic issues. This course will be taught entirely online. You must have a reliable Internet connection to access and complete this course. Approved for arts and sciences core curriculum: contemporary societies.

ITALIAN

Beginning Italian 1

◆ITAL 1010, 5 semester hours, Section 300, Class No. 17356 Session C: June 3–July 26, 2013

Faculty to be announced

This class is partially online. Check instructor syllabus. The four skills of listening, speaking, reading, and writing are progressively developed in a predominantly oral presentation. Grammatical concepts are explained and practiced through dialogues, written exercises, and conversations. The cultural focus is on the personal world and life of students. This course will be taught partially online. You must have a reliable Internet connection to access and complete this course. Approved for arts and sciences core curriculum: foreign language.

That's Amore: Introduction to Italian Culture

ITAL 1500, 3 semester hours, Section 300, Class No. 10399 Session C: June 3–July 26, 2013

Valerio Ferme

Introduces students to representations of Italian society that have persisted through the ages. The course readings allow students to better understand how certain stereotypes about Italian society (e.g., Latin lover, Mafia) were born and persist in the present. This course will be taught entirely online. You must have a reliable Internet connection to access and complete this course. Restricted to freshmen and sophomores. Approved for arts and sciences core curriculum: contemporary societies. Taught in English.

NEUROSCIENCE

Neurobiology of Learning and Memory

NRSC 4032, 3 semester hours, Section 200, Class No. 14315 NRSC 5032, 3 semester hours, Section 200, Class No. 14316 Session B: July 9-August 9, 2013

Jerry Rudy

Provides a comprehensive treatment of how the brain acquires, stores, and retrieves memories. To do this we will consider (a) the methods used to address these issues, (b) what we know about how brain systems are organized to support memories of different types, and (c) the synaptic mechanisms that are involved. This course will be taught entirely online. You must have a reliable Internet connection to access and complete this course. Prereqs., PSCY 2012 or 4052, or IPHY 3730, or NRSC 2100 or 4052, or instructor consent. Restricted to juniors and seniors. Formerly PSYC 4132.

PHILOSOPHY

Symbolic Logic

PHIL 2440, 3 semester hours, Section 300, Class No. 10850 Session C: June 3–July 26, 2013

Robert Rupert

First course in mathematical logic. Topics include sentential logic, the logic of quantification, and some of the basic concepts and results of metalogic (interpretations, validity, and soundness). This course will be taught entirely online. You must have a reliable Internet connection to access and complete this course.

POLITICAL SCIENCE

Introduction to International Relations

◆PSCI 2223, 3 semester hours, Section 100, Class No. 10414 Session A: June 3–July 5, 2013

Steve Chan

Introduces the field of international relations, with general survey of the theories, histories, and problems of historical and contemporary relations among state and nonstate actors. This course will be taught entirely online. You must have a reliable Internet connection to access and complete this course. Approved for arts and sciences core curriculum: contemporary societies.

U.S. Campaigns and Elections

♦PSCI 3021, 3 semester hours, Section 100, Class No. 10693 Session A: June 3–July 5, 2013

Kenneth Bickers

Introduces students to the subjects, techniques, and findings of Political Science research on campaigns and elections. Particular emphasis is placed on the study of voting, campaign effects, partisan coalitions, electoral rules, campaign finance, and the policy impact of elections. This course will be taught entirely online. You must have a reliable Internet connection to access and complete this course. Prereq., PSCI 1101. Approved for arts and sciences core curriculum: United States context.

RELIGIOUS STUDIES

Dancing, Religion, and Culture

RLST 3838, 3 semester hours, Section 100, Class No.12028 Session A: June 3–July 5, 2013

Sam Gill

A critical examination of the received cultural, religious, and academic understandings of dancing and the body; the construction of a richer theory of dancing that will more adequately support comparative studies; the study of dancing in cultures and religions in a diverse representation of cultures; and a more in depth social study of Latin American dancing including actual dancing experience. This course will be taught entirely online. You must have a reliable Internet connection to access and complete this course.

SOCIOLOGY

Introduction to Sociology

SOCY 1001, 3 semester hours, Section 100, Class No. 12029 Session A: June 3–July 5, 2013

Tim Wadsworth

Examines basic sociological ideas including social relations, social interaction, social structure, and social change. Examples are drawn from societies around the world. This course will be taught entirely online. You must have a reliable Internet connection to access and complete this course. Meets MAPS requirement for social science: general. Approved for arts and sciences core curriculum: contemporary societies.

WOMEN AND GENDER STUDIES

Gender, Race, and Class in a Global Context

♦WMST 2600, 3 semester hours, Section 100, Class No. 12019 Session A: June 3–July 5, 2013

Lorraine Bayard De Volvo

Examines the positionality of women in terms of gender, race, ethnicity, class, and power relations in a global context. This course will be taught entirely online. You must have a reliable Internet connection to access and complete this course. Approved for arts and sciences core curriculum: contemporary societies.

SCHOOL OF EDUCATION

Language and Literacy Across the Curriculum: Math and Science

EDUC 4232, 3 semester hours, Section 101, Class No. 14966 EDUC 5235, 3 semester hours, Section 101, Class No. 14967 Session A: June 3–July 5, 2013

William McGinley

Explores the relationship between language and learning with the goal of developing teaching practices that engage students in using language as a tool for understanding and constructing meaning across the curriculum. Explores how language/literacy take on different forms and functions in different social contexts and academic disciplines. This course will be taught entirely online. You must have a reliable Internet connection to access and complete this course. Restricted to students admitted to the secondary teacher education program.



Teaching K-12 Mathematics: Geometry and Measurement

EDUC 5830, 3 semester hours, Section 200, Class No. 17143 Session B: July 9–August 9, 2013

David Webb

Provides an opportunity to explore how to foster geometric thinking while examining fundamental mathematical theory underlying the content area of geometry and measurement. Emphasizes investigative approach involving problem solving, reasoning, connections, and communication as well as learning mathematics content in a flexible and conceptual way. Challenges participants to apply their understanding to teaching practices that foster geometric thinking in K-12 learners. This course will be taught entirely online. You must have a reliable Internet connection to access and complete this course.

COLLEGE OF ENGINEERING AND APPLIED SCIENCE

CIVIL ENGINEERING

Hazardous and Industrial Waste Management

CVEN 4474, 3 semester hours, Section 400, Class No. 17205 CVEN 5474, 3 semester hours, Section 400, Class No. 17295 Session D: June 3–August 9, 2013

Angela Bielefeldt

Evaluates processes used for treatment of wastes requiring special handling and disposal: toxic organic chemicals, heavy metals, and acidic, caustic, and radioactive waste material. Discusses techniques for destruction, immobilization, and resource recovery and assessment of environmental impact of treatment process end products. This course will be taught entirely online. You must have a reliable Internet connection to access and complete this course. Prereq., CVEN 3414. Restricted to College of Engineering majors only.

COMPUTER SCIENCE

Computational World

CSCI 1240, 3 semester hours, Section 200, Class No. 15451 Session B: July 9–August 9, 2013

Mike Eisenberg

Introduces and explores the "computational style of thinking" and its influence in science, mathematics, engineering, and the arts. The course does not focus on the nuts and bolts of any particular programming language, but rather on the way in which computing has affected human culture and thought in the past half century. This course will be taught entirely online. You must have a reliable Internet connection to access and complete this course. Same as ATLS 1240.

Professor Francesco Bullo University of California, Santa Barbara 2012 FIRST Scholar

JOURNALISM AND MASS COMMUNICATION PROGRAM

Mass Media Law

JOUR 4651, 3 semester hours, Section 200, Class No. 15983 Session B: July 9–August 9, 2013

Paul Voakes

Students study state and federal laws and court decisions that affect the media in order to develop knowledge of media rights and responsibilities and an understanding of the legal system. This course will be taught entirely online. You must have a reliable Internet connection to access and complete this course. Restricted to Journalism majors with 57-180 hours.

Special Topics: History of the Documentary

JOUR 4871, 3 semester hours, Section 100, Class No. 17288 JOUR 5871, 3 semester hours, Section 100, Class No. 17289 Session A: June 3–July 5, 2013

Kathleen Ryan

From the first nonfiction narrative film (Robert Flaherty's *Nanook of the North*, 1922) to the groundbreaking *Up* series (1964-present); from World War II-era propaganda films (Leni Riefenstahl, Frank Capra) to television-based storytelling on HBO and PBS, the documentary has had a rich and varied history. This course will explore the evolution of the documentary, both in feature films and on television, to understand how the genre offers both historical context and an understanding of the world in which we live. JOUR 4871 is restricted to Journalism majors with a minimum of 75 hours taken.

LAW SCHOOL

Understanding the Global Financial Crisis

LAWS 6338, 1 semester hour, Section 001, Class No. 18002 Session M (Maymester): May 13–31, 2013

Erik Gerding

Explores the causes and consequences of the global financial crisis. Analyzes financial instruments and institutions at the heart of the crisis-including asset-backed securities, credit derivatives, government-sponsored entities, credit rating agencies, hedge funds, and financial conglomerates-and places them in the context of a larger "shadow banking system". Examines the building blocks of financial reform. This course will be taught entirely online. You must have a reliable Internet connection to access and complete this course.

COLLEGE OF MUSIC

Appreciation of Music

♦MUEL 1832, 3 semester hours, Section 200, Class No. 16140 Session B: July 9–August 9, 2013

Jeremy Smith

Provides a basic knowledge of primarily Western music literature and development of discriminating listening habits. This course will be taught entirely online. You must have a reliable Internet connection to access and complete this course. Restricted to nonmusic majors. Formerly EMUS 1832. Approved for arts and sciences core curriculum: literature and the arts.

History of Jazz

MUEL 3642, 3 semester hours, Section 100, Class No. 16107 Session A: June 3–July 5, 2013

Keith Waters

Studies the distinctly American art form of jazz music from its origins to the present, including the various traditions, practices, historical events, and people most important to its evolution. For nonmusic majors. Formerly EMUS 3642.



Summer in Boulder

Great Campus. Great Outdoors.

Go beyond the classroom and explore everything CU-Boulder has to offer in the summer. Attend a production of Shakespeare on a beautiful evening or participate in one of the numerous activities around Boulder. Whether on campus or on a mountaintop, make the most of your summer.



Summer is in session, but don't worry, you can take advantage of summer in Boulder while earning CU-Boulder credit. Enroll in classes and make time for summer events all season long. From biking to hiking and bluegrass to Shakespeare, on campus and off, earning credits and enjoying summer has never been more fun. Here are a few suggestions to fill your downtime and invigorate your mind and body.

Boulder Creek Festival

Saturday–Monday, May 25–27

Downtown Boulder along Boulder Creek from 9th Street to 14th Street

This annual festival acts as the unofficial kickoff to summer in Boulder. The festival is free and open to the public, and includes three days of music, food, carnival rides, and the signature Great Rubber Duck Race.

www.bceproductions.com/boulder-creek-festival

Bolder Boulder 10K Race

Monday, May 27

30th Street and Walnut

Take part in this Boulder community tradition. Enjoy the beautiful Boulder scenery, roadside entertainment, and finish strong at Folsom Field on the Boulder campus as part of this annual 10-kilometer race.

www.bolderboulder.com

Boulder County Farmers' Market

April 6–November 16,

Wednesdays, 4–8 pm, and Saturdays, 8 am–2 pm Next to Central Park, Downtown Boulder

Taste summer's finest fruits and vegetables in their prime at the local farmers' market. Enjoy locally grown fresh vegetables, fruits, flowers, and plants directly from the growers. Stay for the special events and pastries, too.

www.boulderfarmers.org

Twenty Ninth Street Live! Concert Series

Saturdays, June 1–August 3, 6–9 pm Twenty Ninth Street Mall

Attention music lovers! This concert series features live, outdoor music on Saturday nights all summer long with restaurants and shopping nearby.

www.bceproductions.com/twenty-ninth-street-live

Ralphie's Independence Day Blast

Thursday, July 4, 8 pm Folsom Field

Since 1941, Boulder residents have gathered at Folsom Field to ignite their patriotic sides on Independence Day. In addition to the customary fireworks show, the event features pre-fireworks activities and unique musical entertainment.

www.boulder4thofjuly.com

Boulder Outdoor Cinema

Saturdays, July 6-August 24 1350 13th Street

Enjoy a classic movie outside under the stars. Pre-show contests, short films, and live entertainment precede the movie that starts at dusk.

www.boulderoutdoorcinema.com

Band on the Bricks

Wednesdays, June 12–August 14, 7–9 pm 1300 block of Pearl Street

This summer tradition takes place on the bricks of the popular Pearl Street Mall. Enjoy varied performances from some of the best local musicians along the Front Range during this outdoor summer concert series.

www.boulderdowntown.com/events/band-on-the-bricks

Chautauqua Summer Series

900 Baseline Road

Engage in nature, culture, and heritage at the Chautauqua National Historic Landmark. Since 1898, activities and events have been offered to anyone seeking an escape from urban life – including academic stressors. Enjoy the sweet songs of summer, take a hike within the site's 40 acres, or attend a local performance.

www.chautauqua.com

Colorado Music Festival

June 30-August 9

Chautauqua Auditorium

Experience classical favorites, chamber music, and world music with the internationally acclaimed festival held four nights per week for seven weeks at the historical Chautauqua Auditorium.

www.comusic.org

CU New Opera Works

CU New Opera Works (CU NOW) brings great contemporary composers to Boulder to work on world-premiere operas with College of Music students. Getting an opera ready for its stage premiere is a fascinating process involving composers, directors, singers, and an entire production team. Audiences get a rare advance hearing of new operatic works during these works-inprogress sessions and also participate in talkbacks, offer opinions about what works, and suggest changes. While workshops of this kind are common in the theatre world, they remain rare in opera.

www.cupresents.org

Colorado Shakespeare Festival

Late June to mid-August

Mary Rippon Theater, Boulder campus

Regarded as one of North America's most important Shakespearean festivals, the Colorado Shakespeare Festival brings professional actors center stage during the summer. The festival highlights several plays each summer many of which are held under the stars at the Mary Rippon Outdoor Theater. Summer 2013 features *A Midsummer Night's Dream, Macbeth, Richard II, The Complete Works of William Shakespeare (Abridged),* and two special performances of *Tina Packer's Women of Will: The Overview.*



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.

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**.

Many summer offerings within the College of Arts and Sciences, the Journalism and Mass Communication Program, the College of Engineering and Applied Science, and the College of Music may interest teachers. You can earn undergraduate or graduate credit as a nondegree or visiting student. A complete listing of courses is available on pages 33–71.

The online Resource Directory for Educators is another source of classes available statewide for teachers needing professional development, seeking re-licensure, or interested in working toward an advanced degree. Visit **www.coloradoextendedcampus.org/rde/rdehome.htm** for a complete listing of courses offered by CU and other Colorado public four-year institutions. If you have questions about classes for teachers, set up a time to meet or talk with a Continuing Education academic advisor at **conted.colorado.edu/student-resources**.

HIGH SCHOOL STUDENTS

Summer Study Programs

Summer Study Programs at the University of Colorado Boulder offers the "Total Precollegiate Experience" for high school students presently in 9th, 10th, and 11th grade. High school students can choose from exciting academic programs including math, science, art, music, theatre, and more. A 3-week and a 5-week residential program provide pre-collegians with enrichment class opportunities not generally offered as a part of high school curricula. The program includes extensive recreational activities and sports clinics including rafting, hiking, mountain biking, tennis, 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**.

RESEARCH OPPORTUNITIES

There are numerous research opportunities for graduate and undergraduate students. Undergraduate Research Opportunities Program (UROP) provides funding for undergraduates to work over the summer with world-class scholars. Visit **www.colorado. edu/research/UROP** for application criteria and deadlines or call **303-735-6802**.

Summer Multicultural Access to Research Training (SMART)

The SMART program offers ten-week research internships for historically underserved undergraduates in science and engineering each summer. The internships provide hands-on experience in research and an introduction to graduate education at a major research institution. Under the guidance of a faculty mentor, interns design, carry out, and formally present research projects in their area of interest. Visit www.colorado.edu/GraduateSchool/DiversityInitiative/ undergrads/smart for more information.



Learn More About Climate

The Learn More About Climate initiative highlights the research of CU-Boulder's climate scientists and works to localize climate change for Coloradans. **LearnMoreAboutClimate.colorado.edu** offers resources, current research, educational videos and educator tools, and more. Topics include the mountain pine beetle epidemic, Colorado's water, population and exponential growth, the basics of climate science, and creative solutions. This project is a collaborative effort among the National Snow and Ice Date Center, the Institute of Arctic and Alpine Research, the Biological Sciences Initiative, the Cooperative Institute for Research in the Environmental Sciences, and CU-Boulder's departments of geography and ecology and evolutionary biology. The website and resources are a project of CU-Boulder's Office for University Outreach.

CU Complete Guiding Former Students Toward Degree Completion

Finishing your degree is closer that you think. CU Complete is a service designed to help former degree students complete their degrees. We have academic, financial aid, and career advisors available to assist students returning to CU-Boulder. We can also provide assistance and referrals for enrollment at a variety of colleges or universities in the state. For additional information visit **cucomplete.colorado.edu** or e-mail **ceadvise@colorado.edu**.

BE SURE TO CHECK OUT ...

INVST Community Studies

INVST Community Studies programs develop engaged citizens and leaders who work for the benefit of humanity and the environment. For more information visit **www.colorado.edu/communitystudies** or call **303-492-8045**.

Summer Study Abroad

Participate in one of CU-Boulder's 90+ summer programs in over 40 countries. Programs run from two to ten weeks, and include language study, field study, traveling programs, faculty-led Global Seminars, and much more. All programs provide CU-Boulder credit; eligible students can use their CU-Boulder financial aid, and scholarships are available. There will be nearly 25 facultyled Global Seminars taught in various locations around the world in 2013. Faculty will be teaching courses in Argentina, Australia, Bolivia, Brazil, China, Cuba, England, France, Germany, Italy, Japan, Russia, Scotland, South Africa, Spain, Tanzania, and Turkey. Early application encouraged. For more information visit **studyabroad. colorado.edu** or e-mail **studyabr@colorado.edu**.

CHINESE AND JAPANESE LANGUAGE COURSES THROUGH THE DIVISION OF CONTINUING EDUCATION

Courses include:

Beginning Chinese 1 and 2 CHIN 1010 and 1020

Intermediate Chinese 1 and 2 CHIN 2110 and 2120

Beginning Japanese 1 and 2 JPNS 1010 and 1020

Intermediate Japanese 1 and 2 JPNS 2110 and 2120

Advanced Japanese 1 and 2 JPNS 3110 and 3120

Complete information can be found at **conted.colorado.edu/** evening or on MyCUInfo at mycuinfo.colorado.edu.

Schedule of Courses

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.

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. Students 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.

Department			Session	Soction	Class			Building/		Maximum
& Course #	Units C	Course Title			Number	Time	Days	Room	Instructor	Enrollment

ANTHROPOLOGY

Hale 350 | 303-492-2547 | www.colorado.edu/anthropology

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take 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 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 for specialized supplies and equipment. Refer to the paying section.

♦ANTH	1135	3	Exploring a Non-Western Culture: Mesopotamia-2nd Millenium BC										
				A	100	14332	9:15 AM-10:50 AM	M-F	HLMS 201	J Nijhowne	88		
◆ANTH	1190	3	Origins of Ancient Civilizations	В	200	10451	12:45 PM-2:20 PM	M-F	HALE 260	J Hedgepeth	40		
♦ANTH	1200	3	Culture and Power	М	001	14335	12:30 PM-3:30 PM	M-F	HALE 230	K Fischer	40		
♦ ▲ANTH	H 2010	3	Introduction to Physical Anthropology 1	М	001	10448	9:00 AM-12:00 PM	M-F	HALE 230	J Loudon	88		
				А	100	10452	9:15 AM-10:50 AM	M-F	HALE 230	M Howells	40		
♦ ▲ANTH	H 2020	3	Introduction to Physical Anthropology 2	В	200	10473	11:00 AM-12:35 PM	M-F	HALE 260	R Bender	40		
♦ ▲ANTH	1 2030	1	Laboratory in Physical Anthropology 1	А	101	10453	11:00 AM-12:50 PM	TWTH	HALE 246	J O Brien	16		
				А	102	10454	1:00 PM-2:50 PM	TWTH	HALE 246	J O Brien	16		
ANTH	2100	3	Frontiers of Cultural Anthropology	М	001	17119	9:00 AM-12:00 PM	M-F	HALE 260	M Stawkowski	40		
ANTH	2200	3	Introduction to Archaeology	А	100	17120	11:00 AM-12:35 PM	M-F	HALE 240	L Baxter	40		



Visit us at **www.colorado.edu/summer** to see how you can enjoy the best summer program offerings for Maymester, Faculty-in-Residence (FIRST), and a wide range of Online Courses.



✦ Arts and Sciences core course
 ▲ GT Pathways course
 ✔ Featured Course
 ★ FIRST Course

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

Department		Session	Section	Class			Building/	Maximum
& Course #	Units Course Title	Code	Number	Number	Time	Days	Room	Instructor Enrollment

ANTHROPOLOGY (CONTINUED)

◆ ANTH	3000	3	Primate Behavior	В	200	14333	2:30 PM-4:05 PM	M-F	HALE 240	E Mertz	40
ANTH	3100	3	Africa: Peoples and Societies in Change	В	200	17121	12:45 PM-2:20 PM	M-F	HALE 240	C Morris	40
ANTH	3180	3	Gender, Culture, and Sexuality	В	200	14573	11:00 AM-12:35 PM	M-F	HALE 240	M Seamont	40
ANTH	4020	3 3	Explorations in Anthropology: Cuba Explorations in Anthropology: Amer SW	M /· New	001 Hist for	16169 And Land	12:30 PM-3:30 PM	M-F	HALE 240	L Roland	40
		0		A	100	17172	12:45 PM-2:20 PM	M-F	HALE 240	K Putsavage	40
		3	Explorations in Anthropology: Race, Cla	ass, Ge	nder Lat	tin Amer					
				В	200	10474	9:15 AM-10:50 AM	M-F	HALE 240	M Mena	40
ANTH	4350	2-6	Archaeological Field and Laboratory Re	search	l						
				А	810	17152	ТВА			D Bamforth	10
ANTH	4760	3	Ethnography of Southeast Asia and Ind	onesia							
				М	001	10449	9:00 AM-12:00 PM	M-F	HALE 240	C Jones	35
ANTH	5350	2-6	Archaeological Field and Laboratory Re	search							
				А	810	17153	ТВА			D Bamforth	5
ANTH	5760	3	Ethnography of Southeast Asia and Ind	onesia							
				М	001	10450	9:00 AM-12:00 PM	M-F	HALE 240	C Jones	5

APPLIED MATHEMATICS

ECOT 225 | 303-492-4668 | amath.colorado.edu

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. All courses at the 1000 and 2000 level in this department have a course fee. Refer to the paying section.

♦ ▲APP	M 1350	4	Calculus 1 for Engineers	С	300	10269	12:45 PM-2:20 PM	M-F	ECCR 105		45
APPM	1360	4	Calculus 2 for Engineers	С	300	10270	11:00 AM-12:35 PM	M-F	ECCR 105		55
APPM	2350	4	Calculus 3 for Engineers	С	300	10271	9:15 AM-10:50 AM	M-F	ECCR 150		40
				С	301	10272	12:45 PM-2:20 PM	M-F	ECCR 150		40
APPM	2360	4	Introduction to Differential Equations v	with Lin	ear Algeb	ora					
				С	300	10273	9:15 AM-10:50 AM	M-F	STAD 135		27
				С	301	10274	11:00 AM-12:35 PM	M-F	ECCR 150		40
APPM	2450	1	Calculus 3 Computer Lab	С	300	10275	11:00 AM-12:35 PM	Т	STAD 135		25
APPM	2460	1	Differential Equations Computer Lab	С	300	10276	12:45 PM-2:20 PM	Т	STAD 135		25
APPM	3310	3	Matrix Methods and Applications	С	300	10277	9:15 AM-10:50 AM	M-TH	ECST 1B21		20
APPM	4650	3	Intermediate Numerical Analysis 1	С	300	10278	9:00 AM-10:50 AM	MTW	ECCR 105	J Norris	40



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 ▲ GT Pathways course
 ✓ Featured Course
 ★ FIRST Course

Course descriptions are available at www.colorado.edu/catalog
ART AND ART HISTORY

Visual Arts Complex 330 | 303-492-6504 | cuart.colorado.edu

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. 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. Refer to the paying section.

Time

Art Film Studies

ARTF	5004	3	Topics in Film Theory: Theories of Third	d Ciner	na						
				В	200	10163	9:30 AM-12:50 PM	MWF	ATLS 102	R Auguiste	5
★ARTF	5043	3	Topics in Film Studies-Critical Studies:	Serial	Televisior	n Wrld/Time	9				
				А	100	17291	1:15 PM-4:45 PM	MWF	ATLS 102	L Williams	5

Art History

ARTH	3109	3	Art in Contemporary Society	Μ	001	11560	9:00 AM-12:00 PM	M-F	VAC 1B55	G Rivera	20
ARTH	4339	3	Modern Art 2	А	100	17115	12:45 PM-2:20 PM	M-F	VAC 308	A Alhadeff	30
✦ARTH	4769	3	<i>Same as WMST 4769.</i> Gender Studies in Early Modern Visu	al Cultur	e						
				Μ	001	17128	9:00 AM-12:00 PM	M-F	VAC 308	C Farago	30

Art Studio and Non-Studio

ARTS	1020	3	Introduction to Studio Art 2	М	002	18132	9:00 AM-3:00 PM	M-F	VAC 172	C Stevens	15
ARTS	2002	3	Figure Drawing	М	001	17127	9:00 AM-3:00 PM	M-F	VAC 474	F Dureese	18
ARTS	2171	3	Photography 1	М	001	14397	9:00 AM-3:00 PM	M-F	VAC 1B03	A Sweetman	18
ARTS	3002	3	Drawing Alternative Process/Materials	А	100	14393	12:45 PM-3:55 PM	M-F	VAC 475	A Gregorio	18
ARTS	4017	3	Special Topics in Studio Arts: Site Art ir	n the L	andscap	е					
				М	001	11611	9:00 AM-3:00 PM	M-F	VAC 287	R Saxton	10
ARTS	4246	3	Beginning Video Production	М	001	11580	9:00 AM-3:00 PM	M-F	VAC 1B17	L Valdovino	8
ARTS	5017	3	Special Topics in Studio Arts: Site Art ir	n the L	andscap	е					
				М	001	11618	9:00 AM-3:00 PM	M-F	VAC 287	R Saxton	2
ARTS	5246	3	Graduate Beginning Video Production	М	001	11583	9:00 AM-3:00 PM	M-F	VAC 1B17	L Valdovino	2

ASTROPHYSICAL AND PLANETARY SCIENCES

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

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♦ASTR	1000 3	The Solar System	А	100	10471	11:00 AM-12:35 PM	M-F	DUAN G131	48
♦ASTR	1200 3	Stars and Galaxies	В	200	10472	11:00 AM-12:35 PM	M-F	DUAN G131	48

+ Arts and Sciences core course ▲ GT Pathways course ✓ Featured Course ★ FIRST Course

ATMOSPHERIC AND OCEANIC SCIENCES

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

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♦ ▲ATOC 1050	3	Weather and the Atmosphere	А	100	10088	8:50 AM-10:50 AM	M-TH	DUAN G131		48
♦ ✔ATOC 1060	3	Our Changing Environment: El Niño	, Ozone,	and Clima	ate					
			В	200	10089	8:50 AM-10:50 AM	M-TH	DUAN G131	B Forrest	48
▲ ATOC 1070	1	Weather and the Atmosphere Labo	ratory							
			A	101	10090	11:00 AM-1:30 PM	TTH	STAD 136		24
			А	102	10091	2:00 PM-4:30 PM	TTH	STAD 136		24

CHEMISTRY AND BIOCHEMISTRY

Chemistry 100 | 303-735-1641 | chem.colorado.edu

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◆▲CHEM1021	4	Introductory Chemistry	А	100	10512	9:15 AM-10:50 AM	M-F	EKLC E1B50	I Ulbrich	19
	0	Lab	А	110	10513	1:00 PM-3:50 PM	MWTH	EKLC M172		19
			Α	120	10514	1:00 PM-3:50 PM	MWTH			0
◆CHEM 1113	4	General Chemistry 1	А	100	10515	11:00 AM-12:35 PM	M-F	CHEM 142	M Asirvatham	95
	0	Recitation	Α	110	10516	1:20 PM-2:20 PM	MWF	EKLC M125		19
			Α	120	10517	1:20 PM-2:20 PM	MWF	EKLC M127		19
			A	130	10518	1:20 PM-2:20 PM	MWF	EKLC M173		19
			Α	140	10519	1:20 PM-2:20 PM	MWF	EKLC M175		19
			А	150	14644	1:20 PM-2:20 PM	MWF	EKLC M124		19
◆CHEM 1114	1	Laboratory in General Chemistry 1	А	111	11263	7:30 AM-10:20 AM	M-TH	EKLC M125	M Asirvatham	19
			Α	121	11264	7:30 AM-10:20 AM	M-TH	EKLC M127	M Asirvatham	19
			Α	131	11265	7:30 AM-10:20 AM	M-TH	EKLC M173	M Asirvatham	19
			Α	141	11266	7:30 AM-10:20 AM	M-TH	EKLC M175	M Asirvatham	19
			Α	151	14645	7:30 AM-10:20 AM	M-TH	EKLC M124	M Asirvatham	19
◆CHEM 1133	4	General Chemistry 2	В	200	10531	11:00 AM-12:35 PM	M-F	CHEM 142	I Ulbrich	95
	0	Lab	В	210	10532	1:20 PM-2:20 PM	MWF	EKLC M124		19
			В	220	10533	1:20 PM-2:20 PM	MWF	EKLC M126		19
			В	230	10534	1:20 PM-2:20 PM	MWF	EKLC M172		19
			В	240	10535	1:20 PM-2:20 PM	MWF	EKLC M174		19
			В	250	10536	1:20 PM-2:20 PM	MWF	EKLC M173		19
◆CHEM 1134	1	Laboratory in General Chemistry 2	В	211	11272	7:30 AM-10:20 AM	M-TH	EKLC M124	I Ulbrich	19
			В	221	11273	7:30 AM-10:20 AM	M-TH	EKLC M126	I Ulbrich	19
			В	231	11274	7:30 AM-10:20 AM	M-TH	EKLC M172	I Ulbrich	19
			В	241	11275	7:30 AM-10:20 AM	M-TH	EKLC M174	I Ulbrich	19
			В	251	11276	7:30 AM-10:20 AM	M-TH	EKLC M173	I Ulbrich	19
CHEM 3311	4	Organic Chemistry 1	А	100	10538	11:00 AM-12:35 PM	M-F	MCDB A2B70	T Minger	180
	0	Recitation	Α	111	11288	10:00 AM-10:50 AM	MWF	EKLC M203	T Minger	30
			A	112	11289	10:00 AM-10:50 AM	MWF	EKLC E1B75	T Minger	30
			Α	113	11290	10:00 AM-10:50 AM	MWF	DUAN G2B60	T Minger	30
			Α	114	11291	10:00 AM-10:50 AM	MWF	CLRE 211	T Minger	30
			А	115	11292	2:00 PM-2:50 PM	MWF	EKLC M203	T Minger	30
			А	116	14190	2:00 PM-2:50 PM	MWF	EKLC E1B75	T Minger	30
			Α	117	14194	2:00 PM-2:50 PM	MWF	CHEM 145	T Minger	30
			А	118	14211	2:00 PM-2:50 PM	MWF	CHEM 131	T Minger	30

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CHEM33211Laboratory in Organic Chemistry 1A111112938:00 AM-10:50 AMTWTHSEE DEPTJ Richards T MingerA112112948:00 AM-10:50 AMTWTHSEE DEPTJ Richards T MingerA113112958:00 AM-10:50 AMTWTHSEE DEPTJ Richards T MingerA114112968:00 AM-10:50 AMTWTHSEE DEPTJ Richards T MingerA114112968:00 AM-10:50 AMTWTHSEE DEPTJ Richards T MingerA115145802:00 PM-4:50 PMTWTHSEE DEPTJ Richards T MingerA116141912:00 PM-4:50 PMTWTHSEE DEPTJ Richards T MingerA118142122:00 PM-4:50 PMTWTHSEE DEPTJ Richards T MingerCHEM33314Organic Chemistry 2 RecitationB2001053911:00 AM-10:50 AMMVFMCDB A2B70 MWFT Minger M SpringerB2121155210:00 AM-10:50 AMMWFDUAN G2B60D Giarrata T Minger	20 on 20 on
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A113112958:00 AM-10:50 AMTWTHSEE DEPTJ Richards T MingerA114112968:00 AM-10:50 AMTWTHSEE DEPTJ Richards T MingerA115145802:00 PM-4:50 PMTWTHSEE DEPTJ Richards T MingerA116141912:00 PM-4:50 PMTWTHSEE DEPTJ Richards T MingerA116141912:00 PM-4:50 PMTWTHSEE DEPTJ Richards T MingerA117141972:00 PM-4:50 PMTWTHSEE DEPTJ Richards T MingerA118142122:00 PM-4:50 PMTWTHSEE DEPTJ Richards 	on
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CHEM 3331 4 Organic Chemistry 2 B 200 10539 11:00 AM-12:35 PM M-F MCDB A2B70 T Minger 0 Recitation B 211 11515 10:00 AM-10:50 AM MWF EKLC E1B75 M Springer T Minger B 212 11552 10:00 AM-10:50 AM MWF DUAN G2B60 D Giarratar T Minger T 11552 10:00 AM-10:50 AM MWF DUAN G2B60 D Giarratar	
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9	20 na 20
B 213 11553 10:00 AM–10:50 AM MWF EKLC M203 M Kolber T Minger	20
B 214 11554 2:00 PM–2:50 PM MWF EKLC M203 T Minger W Hartwig	
B 215 11555 2:00 PM–2:50 PM MWF EKLC E1B75 C Olson T Minger	20
B 216 14222 2:00 PM–2:50 PM MWF CHEM 145 M Springer T Minger	r 20
B 217 14579 2:00 PM–2:50 PM MWF CHEM 131 J Dekoekk T Minger	oek 20
CHEM 3341 1 Laboratory in Organic Chemistry 2 B 211 11561 8:00 AM-10:50 AM TWTH SEE DEPT J Richards T Minger	on 20
B 212 11562 8:00 AM-10:50 AM TWTH SEE DEPT J Richards T Minger	
B 213 11563 8:00 AM-10:50 AM TWTH SEE DEPT J Richards T Minger	
B 214 11564 8:00 AM-10:50 AM TWTH SEE DEPT J Richards T Minger	
B 215 14581 2:00 PM-4:50 PM TWTH SEE DEPT J Richards T Minger	
B 216 14205 2:00 PM-4:50 PM TWTH SEE DEPT J Richards T Minger	
B 217 14223 2:00 PM-4:50 PM TWTH SEE DEPT J Richards T Minger	
CHEM 4511 3 Physical Chemistry 1 A 100 11574 9:15 AM–10:50 AM M-F GUGG 205 M Larsen	on 20
CHEM 4531 3 Physical Chemistry 2 B 200 11575 9:15 AM–10:50 AM M-F EKLC E1B50 N Rontu C	
CHEM 4611 3 Survey of Biochemistry C 300 10540 8:00 AM-9:50 AM MWF EKLC E1B20 R Stephen	20 25
CHEM 6101 1 Seminar: Analytical Chemistry B 200 12013 10:00 AM-12:00 PM M-F CHEM 146	20 25 arlon 40

♦ Arts and Sciences core course
 ▲ GT Pathways course
 ✓ Featured Course
 ★ FIRST Course

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

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CLASSICS

Humanities 340 | 303-492-6257 | classics.colorado.edu

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take 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.

Time

♦CLAS	1030	3	Same as PHIL 1010. Introduction to Western Philosophy: A	Ancient							
				Μ	001	17196	12:30 PM-3:30 PM	M-F	MCOL E186	D Bailey	7
+CLAS	1061	3	Same as HIST 1061.								
			The Rise and Fall of Ancient Rome	М	001	17198	9:00 AM-12:00 PM	M-F	MCOL E158	A Clay	15
+CLAS	1110	3	Muses and Man-eaters (1): The Litera	ture of	Ancient G	areece					
				А	100	17202	9:15 AM-10:50 AM	M-F	EDUC 143	H Fredricksmeyer	30
+Ar CLAS	S 1140	3	Bread and Circuses: Society and Cul	ture in t	he Romai	n World					
				А	100	17203	9:15 AM-10:50 AM	M-F	MCOL E155	A Cain	35
CLAS	2004	3	Accelerated Latin 1	В	200	14407	9:15 AM-10:50 AM	M-F	KTCH 120	R Callier	25
CLAS	4091	3	The Roman Empire	А	100	10458	9:15 AM-10:50 AM	M-F	KTCH 234	E Lansford	18
+CLAS	4120	3	Same as HUMN 4120.								
			Greek and Roman Tragedy	В	200	14506	9:15 AM-10:50 AM	M-F	HALE 260	J Starkey	15
+CLAS	4130	3	Same as HUMN 4130.								
			Greek and Roman Comedy	М	001	14359	9:00 AM-12:00 PM	M-F	HUMN 160	A Cain	10

COMMUNICATION

Hellems 96 | 303-492-7306 | comm.colorado.edu

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. 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	3	Perspectives on Human Communication	А	100	11671	11:00 AM-12:35 PM	M-F	GUGG 2		25
COMM	1300	3	Public Speaking	А	100	14385	11:00 AM-12:35 PM	M-F	EKLC E1B75		25
COMM	1600	3	Group Interaction	А	100	11698	11:00 AM-12:35 PM	M-F	MUEN D439		25
+COMM	2400	3	Discourse, Culture, and Identities	А	100	14382	11:00 AM-12:35 PM	M-F	EDUC 143	J Skerski	25
				В	200	11713	9:15 AM-10:50 AM	M-F	CLRE 208		25
COMM	2500	3	Interpersonal Communication	А	100	17188	9:15 AM-10:50 AM	M-F	MUEN D439		25
COMM	2600	3	Organizational Communication	А	100	12018	11:00 AM-12:35 PM	M-F	EDUC 138		25
				В	200	18157	Online			M Koschmann	25
COMM	3000	3	Issues in Communication: Communicat	ion an	d Gende	r					
				А	100	14457	Online			L Flores	25
COMM	3210	3	Human Communication Theory	А	100	14557	9:15 AM-10:50 AM	M-F	EDUC 138		25
~				В	200	17190	9:15 AM-10:50 AM	M-F	ATLS 1B25		25
COMM	3300	3	Rhetorical Foundations of Communicat	ion							
				А	100	14138	9:15 AM-10:50 AM	M-F	EDUC 136		25
				В	200	17209	9:15 AM-10:50 AM	M-F	CHEM 145		25
COMM	3310	3	Principles and Practices of Argumentat	ion							
				Μ	001	11268	9:00 AM-12:00 PM	M-F	EDUC 136	J Jackson	25
◆COMM	3410	3	Intercultural Communication	М	001	14360	9:00 AM-12:00 PM	M-F	EDUC 134	D Boromisza-Hal	bashi 25
				В	200	11693	9:15 AM-10:50 AM	M-F	EDUC 134		25

Term Dates: M: May 13-31; A: June 3-July 5; B: July 9-August 9; C: June 3-July 26; D: June 3-August 9 Sections 800-899 are controlled enrollment.

Departme & Course		Units	Course Title	Session Code	Section Number	Class Number	Time	Days	Building/ Room	Instructor	Maximum Enrollment
COMM	3740	3	Qualitative Communication Researc	h Method	ds						
				А	100	17189	11:00 AM-12:35 PM	M-F	EDUC 136		25
				В	200	14386	9:15 AM-10:50 AM	M-F	HLMS 259		25
COMM	3760	3	Rhetorical Criticism	А	100	17210	9:15 AM-10:50 AM	M-F	HALE 260		25
★COMM	4000	3	Advanced Topics in Communication	: Politica	/Cultural I	Rhet 1960s	;				
				А	100	12020	9:15 AM-10:50 AM	M-F	HLMS 259	K Wilson	10
★COMM	4300	3	Senior Seminar: Rhetoric-Political/C	ultural R	net 1960s						
				А	100	12021	9:15 AM-10:50 AM	M-F	HLMS 259	K Wilson	15
COMM	4510	3	Senior Seminar: Interpersonal Com	nunicatio	n						
				А	100	17211	11:00 AM-12:35 PM	M-F	CHEM 145		25
COMM	4600	3	Senior Seminar: Organizational Con	nmunicati	on						
				Μ	001	10282	9:00 AM-12:00 PM	M-F	HLMS 259	B Taylor	25

DANCE

Theatre C132 | 303-492-7355 | theatredance.colorado.edu

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. Independent study course work is available. Graduate students needing to register for master's thesis, master's degree candidate credits, consult the department office. Courses in the dept have a program fee. Refer to the paying section.

DNCE	2501	2	Same as ETHN 2502.								
			African Dance: Guinean	М	001	10417	9:00 AM-12:00 PM	M-F	THTR W150	M Madyun	48
◆DNCE	4037	3	Looking at Dance	М	001	17111	9:00 AM-12:00 PM	M-F	THTR C340	M Ellsworth	32
DNCE	5901	2	Graduate Technique Practicum: Guine	an							
				М	001	10419	9:00 AM-12:00 PM	M-F	THTR W150	M Ellsworth	5



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 ▲ GT Pathways course
 ✓ Featured Course
 ★ FIRST Course

Room

ECOLOGY AND EVOLUTIONARY BIOLOGY

Ramaley N122 | 303-492-8981 | ebio.colorado.edu

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. 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 for specialized supplies and equipment. Refer to the paying section.

Time

◆EBIO	1030	3	Biology: A Human Approach 1	А	100	10389	9:15 AM-10:50 AM	M-F	RAMY N1B23	R Buchwald	50
◆EBIO	1040	3	Biology: A Human Approach 2	В	200	10390	9:15 AM-10:50 AM	M-F	RAMY N1B23	M Cundiff	50
◆EBIO	1050	1	Biology: A Human Approach Laboratory	A	100	10392	11:00 AM-1:00 PM	TWTH	KTCH 304	J Basey	18
♦▲EBIO	1210	3	General Biology 1	А	100	10393	2:30 PM-4:05 PM	M-F	RAMY C250		150
♦ ▲EBIO	1220	3	General Biology 2	В	200	10394	2:30 PM-4:05 PM	M-F	RAMY C250		150
◆▲EBIO	1230	1	General Biology Laboratory 1	A A	100 101	10395 10396	9:00 AM-11:00 AM 11:30 AM-1:30 PM	TWTH TWTH	RAMY C147 RAMY C147	J Basey J Basey	48 48
◆▲EBIO	1240	1	General Biology Laboratory 2	B B	200 201	10397 10398	9:00 AM-11:00 AM 11:30 AM-1:30 PM	TWTH TWTH	RAMY C147 RAMY C147		48 48
EBIO	2040	4 0	Principles of Ecology Lab	B B B	200 210 211	10402 10403 10404	9:15 AM-10:50 AM 11:00 AM-1:50 PM 2:00 PM-4:50 PM	M-F TWTH TWTH	MUEN E113 KTCH 307 KTCH 307	M Starhill	42 14 28
EBIO	2070	4 0	Genetics: Molecules to Populations Recitation	A A A	100 110 111	10405 10406 10407	9:15 AM-10:50 AM 11:00 AM-12:00 PM 1:00 PM-2:00 PM	M-F TWTH TWTH	RAMY N183 RAMY N183 RAMY N183	E Bissell	36 18 18
EBIO	3010	1-2 1-2 1-2	Teaching Biology: General Biology Teaching Biology: Human Approach Teaching Biology: General Biology	A A B	810 811 820	10408 10409 10410	TBA TBA TBA			J Basey J Basey	5 5 5
EBIO	3080	4 0	Evolutionary Biology Lab	A A	100 110	14585 14586	11:00 AM-1:40 PM 2:00 PM-3:50 PM	TWTH TWTH	RAMY N1B75 RAMY N1B75		30 30
EBIO	3400	4 0	Microbiology Lab	A A	100 110	12045 12046	9:15 AM-10:50 AM 12:00 PM-3:50 PM	M-F MWF		S Bates S Bates	16 16



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+ Arts and Sciences core course ▲ GT Pathways course ✓ Featured Course ★ FIRST Course

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

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Time

Days

ECONOMICS

Economics 212 | 303-735-5500 | www.colorado.edu/Economics

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. 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 your first class session. All undergraduate (1000-4999) courses have a course fee. The department enforces prerequisites. Students without appropriate prerequisites may be administratively dropped.

•			• • • •								
◆ECON	1078	3	Mathematical Tools for Economists 1	А	100	11703	2:30 PM-4:05 PM	M-F	ECON 117		47
ECON	1088	3	Mathematical Tools for Economists 2	В	200	11720	2:30 PM-4:05 PM	M-F	ECON 119		47
+ECON	2010	4	Principles of Microeconomics	А	100	11704	9:15 AM-10:50 AM	M-F	EDUC 220		70
		0	Recitation	А	101	11705	12:45 PM-2:05 PM	MW	ECON 205		35
				А	102	11706	11:00 AM-12:20 PM	TTH	ECON 117		35
◆ECON	2020	4	Principles of Macroeconomics	В	200	11721	9:15 AM-10:50 AM	M-F	HALE 230	X Zhao, Z Ward	70
		0	Recitation	В	201	11722	11:00 AM-12:20 PM	MW	GUGG 206		35
				В	202	11723	12:45 PM-2:05 PM	TTH	ECON 2		35
ECON	3070	3	Intermediate Microeconomic Theory	Μ	001	11694	9:00 AM-12:00 PM	M-F	MUEN E417		47
				А	100	11708	12:45 PM-2:20 PM	M-F	ECON 119		47
				В	200	11724	11:00 AM-12:35 PM	M-F	ECON 117		70
ECON	3080	3	Intermediate Macroeconomic Theory	Μ	001	11695	12:30 PM-3:30 PM	M-F	ECON 117		47
				А	100	11710	2:30 PM-4:05 PM	M-F	ECON 119		70
				В	200	11725	12:45 PM-2:20 PM	M-F	ECON 119		47
◆ECON	3545	3	Environmental Economics	В	200	11726	9:15 AM-10:50 AM	M-F	ECON 117		47
ECON	3818	4	Introduction to Statistics with Compute	r Applio	cations						
				А	100	11712	9:15 AM-10:50 AM	M-F	ECON 117		47
		0	Recitation	A	101	11714	11:00 AM-12:20 PM	MW	ECON 117		23
				А	102	11715	11:00 AM-12:20 PM	TTH	EDUC 132		24
ECON	4221	3	Political and Public Choice Economics	В	200	17322	11:00 AM-12:35 PM	M-F	ECON 119		47
ECON	4413	3	International Trade	Μ	001	12030	12:30 PM-3:30 PM	M-F	ECON 119	W Mertens	47
◆ECON	4524	3	Economic History of the United States	А	100	17320	9:15 AM-10:50 AM	M-F	ECON 119		47
◆ECON	4697	3	Industrial Organization and Regulation	А	100	17685	11:00 AM-12:35 PM	M-F	ECON 119	S Savage	47
ECON	4774	3	Economic Reform in Developing Count	ries							
				Μ	001	17319	9:00 AM-12:00 PM	M-F	ECON 119		47
ECON	4818	3	Introduction to Econometrics	В	200	14614	9:15 AM-10:50 AM	M-F	ECON 119	J Zax	47



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Time

ENGLISH

Hellems 101 | 303-492-7381 | english.colorado.edu

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. 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.

◆ENGL	1600	3	Masterpieces of American Literature	A	100	12038	9:15 AM-10:50 AM	M-F	ATLS 1B31	R Hasan	14
ENGL	2000	3	Literary Analysis	M	001	10421	12:30 PM-3:30 PM	M-F	LIBR M498	N Goodman	15
				А	100	17386	9:15 AM-10:50 AM	M-F	CLUB 10	M Bickman	14
ENGL	2010	3	Introduction to Literary Theory	М	001	17388	12:30 PM-3:30 PM	M-F	EDUC 220	M Winokur	15
				В	201	17389	12:45 PM-2:20 PM	M-F	EDUC 220	J De Shell	14
ENGL	2051	3	Introductory Fiction Workshop	М	001	17400	9:00 AM-12:00 PM	M-F	HUMN 370	E Sheffield	15
◆ENGL	2115	3	American Frontiers: American Landsca								
			Anne side and Encoditions	A	100	17994	Online			P Kelsey	35
			American Frontiers	В	201	17405	11:00 AM-12:35 PM	M-F	MCOL E155	P Kelsey	14
ENGL	2502		British Literary History 1	М	001	17402	9:00 AM-12:00 PM	M-F	HUMN 335	K Eggert	15
ENGL	2747	3	Chicana/Chicano and Mexican Literatur		001	17400	0.00 414 40.00 514			L F acada a da	45
				М	001	17408	9:00 AM-12:00 PM	M-F	CLUB 10	J Escobedo	15
✦ENGL	3000	3	Shakespeare for Nonmajors: Virtual Sha			10400	Opline				05
				A A	100 101	10422 12022	Online Online			RL Widmann RL Widmann	35 35
		3	Shakespeare for Nonmajors: Shakespe			12022	Online			RE WIGHTAHI	30
		0	Charcepeare for Noninajors. Charcepe	B	201	10424	12:45 PM-2:20 PM	M-F	ECON 205		14
				В	202	14370	2:30 PM-4:05 PM	M-F	ECON 2		14
◆ENGL	3060	3	Modern and Contemporary Literature for	or Non	maiors						
	0000	0		M	001	10425	12:30 PM-3:30 PM	M-F	CLUB 10	R Kocher	15
				А	100	10426	Online			L Winkiel	14
				А	101	10427	9:15 AM-10:50 AM	M-F	ATLS 1B25	L Emerson	14
				А	102	17398	11:00 AM-12:35 PM	M-F	MCOL E155	B Robertson	14
ENGL	3081	3	Intermediate Nonfiction Workshop	М	001	17401	9:00 AM-12:00 PM	M-F	ECON 16	JM Rivera	15
ENGL	3217	3	Topics in Gender Studies: Gender/Viole		•						
				A	100	17995	2:30 PM-4:05 PM	M-F	HLMS 237	D Misri	12
ENGL	3246	3	Topics in Popular Culture: The Zombie								
				В	201	12024	Online			S Jones	35
ENGL	3267	3	Same as WMST 3267.								
			Women Writers: Reading Virginia Woolf	Μ	001	17409	12:30 PM-3:30 PM	M-F	HLMS 259	J Garrity	10
ENGL	3553	3	Geoffrey Chaucer	Μ	001	17403	9:00 AM-12:00 PM	M-F	HLMS 220	T Beechy	15
★ENGL	3573	3	Later Shakespeare: Shakespeare in Per	forma							
				A	100	17993	12:45 PM-2:20 PM	M-F	HLMS 211	H Berger	14
ENGL	3856	3	Topics in Genre Studies: Comics & Gra	phic N	ovels						
				А	100	12025	Online			W Kuskin	35
			Topics in Genre Studies: Detective Ficti		101	17400	0.45 ANA 40.50 ANA				
				A	101	17406	9:15 AM-10:50 AM	M-F	GUGG 2	J De Shell	14
ENGL	4038	3	Critical Thinking in English Studies: Vict								
				М	001	14127	12:30 PM-3:30 PM	M-F	HUMN 335	S Zemka	15
✦ENGL	4113	3	History and Culture of Medieval England								
				М	001	17404	12:30 PM-3:30 PM	M-F	DUAN G2B21	K Little	15
		2	Survey of Contemporary Literary and C	ultural	Theory:	•	0				
★ENGL	5019	0		-							
				В	200	17683	1:00 PM-5:10 PM	TTH	LIBR N424B	T Armstrong	12
★ENGL ★ENGL	5019 5529		Studies in Special Topics: The Graphic					ттн	LIBR N424B	T Armstrong	12

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ENVIRONMENTAL STUDIES

Institute of Behavior Sciences 5, Suite 10 | 303-492-5420 | envs.colorado.edu

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course.

♦ENVS	3020	3	Advanced Writing in Environmental Studie	es							
			Ŭ	M	001	11109	9:00 AM-12:00 PM	M-F	HUMN 245	D Miller	20
♦ENVS	3140	3	Same as PHIL 3140.								
			Environmental Ethics A	A	100	14456	9:15 AM-10:50 AM	M-F	RAMY N1B31	D Purves	8
ENVS	4027	3	Same as SOCY 4027. Inequality, Democracy, and the Environme	ent							
			N	M	001	14544	9:00 AM-12:00 PM	M-F	DUAN G2B21	L Downey	15
✓ENVS	4800	3	Critical Thinking in Environmental Science	es: Fo	od and	the Enviror	iment	Course i	meets 6/3-6/21/2	2013.	
			E	E	500	18069	9:00 AM-12:15 PM	M-F	MKNA 204	S Collinge	18

ETHNIC STUDIES

Ketchum 30 | 303-492-8852 | ethnicstudies.colorado.edu

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. 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.

◆ETHN	1022	3	Introduction to Africana Studies	М	001	17173	9:00 AM-12:00 PM	M-F	HLMS 229	M Atuire	35
◆ETHN	2014	3	Themes in American Culture 2	В	200	17176	9:15 AM-10:50 AM	M-F	HLMS 247	J Maes	30
♦▲ETHN	2242	3	African American Social and Political Th	nought							
				АŬ	100	17174	12:45 PM-2:20 PM	M-F	HLMS 251	B Robinson	30
◆ETHN	2432	3	Same as HIST 2437.								
			African American History	А	100	17175	11:00 AM-12:35 PM	M-F	HLMS 251	M Atuire	30
ETHN	2502	2	Same as DNCE 2501.								
			African Dance: Guinean	Μ	001	14361	9:00 AM-12:00 PM	M-F	THTR W150	M Madyun	2
◆ETHN	2536	3	Survey of Chicana/o History and Culture	А	100	17177	9:15 AM-10:50 AM	M-F	HLMS 251	J Maes	30
♦ETHN	3136	3	Same as WMST 3135.								
			Chicana Feminisms and Knowledges	В	200	17178	11:00 AM-12:35 PM	M-F	KTCH 118	J Maes	25
◆ETHN	3671	3	People of Color and Social Movements	М	001	17179	12:30 PM-3:30 PM	M-F	KTCH 118	W Thompson	25
ETHN	4001	3	Screening Race, Class & Gender in the	U.S. a	nd the G	lobal Borde	erland				
			-	А	100	10684	2:30 PM-4:05 PM	M-F	HLMS 259	A Aldama	20
ETHN	4652	3	Contemporary Issues in African America	an Stu	dies: Afr	oAm Wmn/	Happiness				
				Μ	001	17180	12:30 PM-3:30 PM	M-F	CLRE 212	B Robinson	20
ETHN	5001	3	Screening Race, Class & Gender in the	U.S. a	nd the G	lobal Borde	erland				
				А	100	10881	2:30 PM-4:05 PM	M-F	HLMS 259	A Aldama	5

Arts and Sciences core course
 GT Pathways course
 Featured Course
 FIRST Course

FILM STUDIES

Atlas 323 | 303-492-7574 | www.colorado.edu/FilmStudies

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. 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. Independent study course work is available. Admission to any class after the third meeting is contingent upon instructor's permission.

FILM	1502	3	Introduction to Film Studies	А	100	10160	12:15 PM-3:45 PM	MWF	ATLS 1B29	J Robinson	40
FILM	2300	3	Beginning/Intermediate Filmmaking	В	200	10161	1:00 PM-4:20 PM	MWF	ATLS 1B29	D Yannacito	16
FILM	3002	3	Major Film Movements: American Filn	ns 60s/	′70s						
				А	100	14464	1:00 PM-5:00 PM	TTH	ATLS 102	M Barlow	35
FILM	3043	3	Topics in Critical Film Studies: Lives of	of 007							
				М	001	14468	12:25 PM-4:50 PM	M-F	ATLS 102	E Acevedo- Munoz	z 35
			Topics in Critical Film Studies: Foreigr	n Film 1	Trilogies						
				В	200	17272	1:00 PM-5:00 PM	TTH	ATLS 1B29	S Ganguly	20
FILM	3104	3	Film Criticism and Theory	А	100	12151	9:00 AM-12:50 PM	TTH	ATLS 1B29	S Segal	30
♦ FILM	3660	3	Same as HUMN 3660.								
			The Postmodern	А	100	17124	11:00 AM-12:35 PM	M-F	MUEN E064	A Abiragi	12
FILM	4004	3	Topics in Film Theory: Theories of Thi	rd Cine	ma						
				В	200	10162	9:30 AM-12:50 PM	MWF	ATLS 102	R Auguiste	20
★FILM	4043	3	Topics in Film Studies-Critical Studies	s: Seria	l Televisio	n Wrld/Tim	е				
				А	100	17290	1:15 PM-4:45 PM	MWF	ATLS 102	L Williams	25

FRENCH

Humanities 340 | 303-492-7226 | frit.colorado.edu

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. 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. Select courses in this department have a course fee in support of ALTEC.

◆FREN	1010	5	Beginning French 1	С	300	17354	Online			20
				D	400	14345	9:15 AM-10:35 AM	M-F	HUMN 145	20
♦FREN	1020	5	Beginning French 2	D	400	18358	12:45 PM-2:20 PM	M-F	EDUC 132	20
♦ ▲FRE	N 2110	3	Second-Year French Grammar Revi	ew and F	Reading 1					
				Α	100	10388	11:00 AM-12:35 PM	M-F	HUMN 270	20
				В	200	17233	9:15 AM-10:50 AM	M-F	HUMN 270	20
FREN	2120	3	Second-Year French Grammar Revi	ew and F	Reading 2					
				В	201	18362	9:15 AM-10:50 AM	M-F	RAMY N1B75	20
FREN	3050	3	French Composition 1	А	100	18363	9:15 AM-10:50 AM	M-F	ECON 16	20



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 ▲ GT Pathways course
 ✓ Featured Course
 ★ FIRST Course

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

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Room

GEOGRAPHY

Guggenheim 110 | 303-492-2631 | geography.colorado.edu

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. 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.

Time

♦ ▲GEO	G1001	4	Environmental Systems 1-Climat	e and Vege	etation						
				A	100	10687	9:15 AM-10:50 AM	M-F	GUGG 3		30
		0	Lab	A	110	10688	11:00 AM-2:20 PM	MW	GUGG 3		30
♦▲GEO	G1011	4	Environmental Systems 2-Lands	capes and	Water						
				В	200	10689	9:15 AM-10:50 AM	M-F	GUGG 3		30
		0	Lab	В	201	10690	11:00 AM-2:20 PM	MW	GUGG 3		30
GEOG	1982	3	World Regional Geography	М	001	11232	9:00 AM-12:00 PM	M-F	ECON 117		47
		3		В	200	11259	11:00 AM-12:35 PM	M-TH	GUGG 2		36
		0	Recitation	В	210	11260	11:00 AM-12:35 PM	F	GUGG 3		36
GEOG	3251	3	Mountain Geography	М	001	10691	9:00 AM-12:00 PM	M-F	GUGG 205		49
				В	200	10692	9:15 AM-10:50 AM	M-F	GUGG 205		49
GEOG	3682	3	Geography of International Develo	pment							
				M	001	11261	9:00 AM-12:00 PM	M-F	CLRE 207		77
♦GEOG	3742	3	Place, Power, and Contemporary	Culture							
				М	001	17300	2:00 PM-5:00 PM	M-F	SEE DEPT	J Najeeb	36
GEOG	4501	3	Water Resources and Water Mana	gement of	Western	United Stat	es				
				A	100	11657	11:00 AM-12:35 PM	M-F	GUGG 205	P Lander	35
GEOG	4712	3	Political Geography	А	100	17304	2:30 PM-4:05 PM	M-TH	GUGG 3		36
		0	Recitation	А	101	17305	2:30 PM-4:05 PM	F	GUGG 3		36
GEOG	4742	3	Environments and Peoples: Lands	scape, Soci	ety and M	/leaning					
				M	001	11262	9:00 AM-12:00 PM	M-F	GUGG 3	K Foote	36
GEOG	5501	3	Water Resources and Water Mana	gement of	Western	United Stat	es				
				A	100	11658	11:00 AM-12:35 PM	M-F	GUGG 205	P Lander	5

GEOLOGICAL SCIENCES

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

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. Each course in this department has a course fee for specialized supplies and equipment. Field courses, as noted, have an additional course fee for transportation. Refer to the paying section.

♦ ▲GEOI	L 1010	3	Introduction to Geology	А	100	14583	11:00 AM-12:35 PM	M-F	BESC 185	M Vredevoogd	75
GEOL	2700	2	Introduction to Field Geology	М	001	12044	9:00 AM-5:30 PM	M-F	BESC 265	R Sincavage	16
				А	100	14582	9:00 AM-5:30 PM	TWTH	BESC 265	R Sincavage	20
✔GEOL	4700	3	Special Geological Topics: Paleoecol	ogy Fiel	d Resear	ch Methods	;				
				Μ	001	18008	1:00 PM-3:30 PM	M-F	MCOL E280	D Smith	9
✔GEOL	5700	3	Geological Topics Seminar: Paleoecc	logy Fie	ld Resea	rch Method	s				
				M	001	18098	1:00 PM-3:30 PM	M-F	MCOL E280	D Smith	9

+ Arts and Sciences core course ▲ GT Pathways course ✓ Featured Course ★ FIRST Course

GERMAN

McKenna 129 | 303-492-7404 | gsll.colorado.edu

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. 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. Select courses in this department have a course fee in support of ALTEC. Refer to the paying section.

GRMN	1030	5	Intensive Beginning German	В	200	16150	12:45 PM-3:25 PM	M-F	MKNA 112	S Hintz	20
◆ GRMN	3505	3	Same as HUMN 3505.								
			The Enlightenment: Tolerance and E	Emancipa	tion						
				А	100	10387	Online			A Schmiesina	30

HEBREW

McKenna 126 | 303-429-7404 | gsll.colorado.edu

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course.

◆HEBR 2350 3	Same as JWST 2350.								
	Introduction to Jewish Culture	Μ	001	10280	12:30 PM-3:30 PM	M-F	HALE 260	Z Goodman	15

HISTORY

Hellems 204 | 303-492-6683 | history.colorado.edu

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. Enrollment in HIST 4000-level courses is limited to sophomores, juniors, and seniors. Enrollment in history graduate courses requires graduate standing.

♦ AHIST	1010	3	Western Civilization 1: From Antiquity to	o the 1	6th Cent	tury					
				А	100	10461	9:15 AM-10:50 AM	M-F	HLMS 211	D Gross	50
♦ ▲HIST	1015	3	History of the United States to 1865	А	100	10463	12:45 PM-2:20 PM	M-F	HLMS 267	M Babicz	50
♦HIST	1018	3	Introduction to Early Latin American His	story t	o 1810						
				Μ	001	17149	12:30 PM-3:30 PM	M-F	HUMN 125	R Ferry	40
♦ AHIST	1020	3	Western Civilization 2: 16th Century to	the Pr	esent						
				А	100	10462	Online			S Kent	25
				В	200	10467	9:15 AM-10:50 AM	M-F	HLMS 267	N Vavra	50
♦▲HIST	1025	3	History of the United States since 1865	В	200	10468	11:00 AM-12:35 PM	M-F	HLMS 267	S Dike	50
♦ AHIST	1061	3	Same as CLAS 1061.								
			The Rise and Fall of Ancient Rome	Μ	001	17199	9:00 AM-12:00 PM	M-F	MCOL E158	A Clay	15
♦HIST	1113	3	Introduction to British History to 1660	А	100	17161	11:00 AM-12:35 PM	M-F	HLMS 267	D Pardis	50
♦HIST	1218	3	Introduction to Sub-Saharan African Hi	story t	o 1800						
				Μ	001	14369	9:00 AM-12:00 PM	M-F	HUMN 125	M Osborne	40



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Arts and Sciences core course
 ▲ GT Pathways course
 ✓ Featured Course
 ★ FIRST Course

Departme & Course		Units	Course Title	Session Code	Section Number	Class Number	Time	Days	Building/ Room	Instructor	Maximum Enrollment
♦HIST	1628	3	Introduction to Modern Chinese Histo	ry M	001	17303	9:00 AM-12:00 PM	M-F	KTCH 234	W Wei	40
♦▲HIST	1708	3	Introduction to Japanese History	А	100	14549	Online			M Yonemot	o 25
✦HIST	2100	3	Revolution in History: The French Rev	volution	of 1789						
				Μ	001	10464	12:30 PM-3:30 PM	M-F	KTCH 235	M Gerber	40
✦HIST	2166	3	The Vietnam Wars	В	200	17158	12:45 PM-2:20 PM	M-F	KTCH 234	S Dike	40
HIST	2170	3	The Origins of Christianity	В	200	17171	Online			S Bruce	25
✦HIST	2516	3	America through Baseball	В	200	10465	Online			T Zeiler	30
♦▲HIST	2616	3	U.S. Women's History	М	001	17150	9:00 AM-12:00 PM	M-F	KTCH 235	L Chambers	s 40
HIST	4016	3	African American History, 1619-1865	В	200	17167	9:15 AM-10:50 AM	M-F	KTCH 235	A De Roche	e 30
HIST	4091	3	The Roman Empire	А	100	14616	9:15 AM-10:50 AM	M-F	KTCH 234	E Lansford	17
HIST	4153	3	Emergence of Modern Britain, 1688-185	2 A	100	17159	4:15 PM-5:50 PM	M-F	HLMS 247	P Tally	30
HIST	4417	3	Environmental History of North America	a C	300	10553	Online			P Young	25
HIST	4638	3	Contemporary China	В	200	10466	Online			T Weston	25
HIST	4733	3	The Russian Revolution and the Sovie	et Regin B	ne 200	14381	2:30 PM-4:05 PM	M-F	KTCH 234	J Hatch	30

HUMANITIES

Ketchum 233 | 303-492-5561 | humanities.colorado.edu

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. Independent study course work is available. Students may be administratively dropped for nonattendance after the first week of classes in A, B, C & D; after the first 2 days of Maymester.

HUMN	3104	3	Film Criticism and Theory	А	100	12152	9:00 AM-12:50 PM	TTH	ATLS 1B29	S Segal	5
✓HUMN	3290	3	Foundations of Disability Studies	В	200	17648	11:00 AM-12:35 PM	M-F	EKLC M203	O Gerland	30
✦HUMN	3660	3	<i>Same as FILM 3660.</i> The Postmodern	А	100	17123	11:00 AM-12:35 PM	M-F	MUEN E064	A Abiragi	23
HUMN	4004	3	Topics in Film Theory: Theories of Th	ird Cine	ma						
				В	200	10957	9:30 AM-12:50 PM	MWF	ATLS 102	R Auguiste	5
HUMN	4010	3	Hitchcock and Freud	М	001	14317	12:30 PM-3:30 PM	M-F	MUEN E064	P Gordon	35
✦HUMN	4120	3	Same as CLAS 4120. Greek and Roman Tragedy	В	200	14617	9:15 AM-10:50 AM	M-F	HALE 260	J Starkey	15
✦HUMN	4130	3	Same as CLAS 4130. Greek and Roman Comedy	М	001	17197	9:00 AM-12:00 PM	M-F	HUMN 160	A Cain	10



Visit us at **www.colorado.edu/summer** to see how you can enjoy the best summer program offerings for Maymester, Faculty-in-Residence (FIRST), and a wide range of Online Courses.



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 ▲ GT Pathways course
 ✔ Featured Course
 ★ FIRST Course

INTEGRATIVE PHYSIOLOGY

Clare Small Arts and Sciences 114 | 303-492-7333 | www.colorado.edu/intphys

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. Integrative physiology courses may be restricted to integrative physiology majors. For information on PHED courses, see the School of Education section. Graduate courses are limited to IPHY seniors and graduate students. Independent study, internship, and honors course work is available. Graduate students needing to register for master's thesis, master's degree candidate, or doctoral thesis credits, consult the dept office. Each course in this department has a course fee for specialized supplies and equipment. Refer to the paying section.

		• •									
♦IPHY	2420	3	Nutrition for Health and Performance	М	001	14327	9:00 AM-12:00 PM	M-F	EKLC E1B20	S Nelson	90
IPHY	2800	4 0	Introduction to Statistics Recitation	A A	100 110	10380 10876	9:15 AM–11:20 AM 9:15 AM–11:20 AM	M-F F	CLRE 208 CLRE 111	S Hobbs	36 36
IPHY	3010	1-2	Teaching in Integrative Physiology: Hur	man Pł	nysiology						
			Teaching in Integrative Developmy Hur	D non Ai	800	10916	TBA			S Nelson	15
			Teaching in Integrative Physiology: Hur	nan Ar D	810	14654	ТВА				15
			Teaching in Integrative Physiology: Imn	nunolo		14004					10
				D	811	10915	TBA			T Foley	15
			Teaching in Integrative Physiology: Hur	nan Pł	, ,,	14055					45
			Teaching in Integrative Physiology: Neu	U	820 siology	14655	TBA			M Welsh	15
			reaching in integrative r hysiology. Net	D	821	14666	TBA			R Enoka	15
			Teaching in Integrative Physiology: Neu	urophy	siology						
				D	840	10917	ТВА			R Enoka	15
IPHY	3410	3	Introduction to Human Anatomy	А	100	10382	12:45 PM-2:20 PM	M-F	RAMY C250	H Bustamante	115
IPHY	3415	2	Human Anatomy Laboratory	А	101	10824	8:00 AM-11:50 AM	M-TH	RAMY N276		16
				A	102	10825	8:00 AM-11:50 AM	M-TH	RAMY N268		16
				A	103	10828	2:30 PM-6:20 PM	M-TH	RAMY N276		16
				A	104	10833	2:30 PM-6:20 PM	M-TH	RAMY N268		16
IPHY	3430		Introduction to Human Physiology	В	200	14587	11:00 AM-12:35 PM	M-F	EKLC E1B20	H Bustamante	90
IPHY	3435	2	Physiology Lab	В	201	10846	8:00 AM-11:50 AM	TWTH	RAMY N176		16
				B B	202 203	10847 16165	8:00 AM-11:50 AM 2:30 PM-6:20 PM	TWTH TWTH	RAMY N168 RAMY N176		16 16
				B	203	16166	2:30 PM-6:20 PM	TWTH	RAMY N168		16
IPHY	3470	3	Human Physiology 1	A	100	10383	11:00 AM-12:35 PM	M-F	RAMY C250	J Casagrand	115
IPHY	3480	3	Human Physiology 2	В	200	10381	12:45 PM-2:20 PM	M-F	RAMY N1B23	H Bustamante	75
♦IPHY	3660	3	Dynamics of Motor Learning	В	200	10848	9:15 AM-10:50 AM	M-F	CLRE 104	D Sherwood	30
♦IPHY	3700	3	Scientific Writing in Integrative Physiology	vav							
	0.00	0		C	300	14326	11:00 AM-12:00 PM	M-F	HUMN 1B35	M Boyko	18
IPHY	4010	3	Seminar in Integrative Physiology: Path	nophys	iology of	Disease					
				M	001	16160	9:00 AM-12:00 PM	M-F	CLRE 111	J Shi	24
IPHY	4440	4	Endocrinology	А	100	14387	11:00 AM-12:35 PM	M-F	CLRE 212	J Shi	24
		0	Recitation	А	110	14388	1:15 PM-2:05 PM	TWTH	CLRE 212	J Shi	20
				A	111	14613	1:15 PM-2:05 PM	TWTH	CLRE 211	J Shi	20
IPHY	4600	3	Immunology	А	100	10849	9:15 AM-10:50 AM	M-F	MUEN E0046	T Foley	50
IPHY	4720	4	Neurophysiology	В	200	10852	2:30 PM-4:05 PM	M-F	CLRE 104	R Enoka	30
		0	Lab	В	210	17125	8:00 AM-10:50 AM	TTH	RAMY C209		15
				В	211	10854	11:00 AM-1:50 PM	TTH	RAMY C209	D Mani, R Enoka	15

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+ Arts and Sciences core course ▲ GT Pathways course ✓ Featured Course ★ FIRST Course

INTERNATIONAL AFFAIRS

University Club A5 | 303-492-7295 | iafs.colorado.edu

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course.

♦▲IAFS	1000	4	Global Issues and International Affairs B	200	10659	Online			T Zeiler	25
✓IAFS	3000	3	Special Topics in International Affairs: State	building in	21st Centu	ry				
			Μ	001	14483	9:00 AM-12:00 PM	M-F	HLMS 251	J Martin	30
			Special Topics in International Affairs: Turke	ey-Mediato	r/Arab Sprir	ng				
			В	200	10912	12:45 PM-2:20 PM	M-F	HLMS 267	G Young	30
✓IAFS	4500	3	The Post-Cold War World: Global Security							
			Â	100	10705	11:00 AM-12:35 PM	M-F	KTCH 119	M Kanner	25

ITALIAN

Humanities 340 | 303-492-7226 | frit.colorado.edu

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. 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 in support of ALTEC. Refer to the paying section.

1010	5	Beginning Italian 1	С	000						
1000			U	300	17356	Online				20
1020	5	Beginning Italian 2	D	400	17992	12:45 PM-2:20 PM	M-F	HALE 236		20
1500	3	That's Amore: Introduction to Italian C	ulture							
			С	300	10399	Online			V Ferme	30
2110	3	Intermediate Italian Reading, Gramma	r, and C	Composit	ion 1					
			А	100	10400	2:30 PM-4:05 PM	M-F	HUMN 245	P Craven	20
4350	3	From Wops to Dons to Movers and Sh	akers:	The Ital-A	Amer Exper					
			А	100	14554	11:00 AM-12:35 PM	M-F	KTCH 120		25
4600	3	Once Upon a Time in Italy (Italian Fairy	/ Tales)							
			В	200	16168	11:00 AM-12:35 PM	M-F	HLMS 259	S Magnanini	25
	2110 4350	2110 3 4350 3	21103Intermediate Italian Reading, Gramma43503From Wops to Dons to Movers and Sh	C 2110 3 Intermediate Italian Reading, Grammar, and C A 4350 3 From Wops to Dons to Movers and Shakers: A 4600 3 Once Upon a Time in Italy (Italian Fairy Tales)	C 300 2110 3 Intermediate Italian Reading, Grammar, and Composit A 100 4350 3 From Wops to Dons to Movers and Shakers: The Ital-/ A 100 4600 3 Once Upon a Time in Italy (Italian Fairy Tales)	C3001039921103Intermediate Italian Reading, Grammar, and Composition 1 A10043503From Wops to Dons to Movers and Shakers: The Ital-Amer Exper A10040003Once Upon a Time in Italy (Italian Fairy Tales)	C30010399Online21103Intermediate Italian Reading, Grammar, and Composition 1 A100104002:30 PM-4:05 PM43503From Wops to Dons to Movers and Shakers: The Ital-Amer Exper A1001455411:00 AM-12:35 PM46003Once Upon a Time in Italy (Italian Fairy Tales)	C 300 10399 Online 2110 3 Intermediate Italian Reading, Grammar, and Composition 1 A 100 10400 2:30 PM-4:05 PM M-F 4350 3 From Wops to Dons to Movers and Shakers: The Ital-Amer Exper A 100 14554 11:00 AM-12:35 PM M-F 4600 3 Once Upon a Time in Italy (Italian Fairy Tales) From Wops to Dons to Movers and Shakers) From Wops to Dons to Movers and Shakers) From Wops to Dons to Movers and Shakers) From Wops to Dons to Movers and Shakers)	C30010399Online21103Intermediate Italian Reading, Grammar, and Composition 1 A100104002:30 PM-4:05 PMM-FHUMN 24543503From Wops to Dons to Movers and Shakers: The Ital-Amer Exper A1001455411:00 AM-12:35 PMM-FKTCH 12046003Once Upon a Time in Italy (Italian Fairy Tales)	C 300 10399 Online V Ferme 2110 3 Intermediate Italian Reading, Grammar, and Composition 1 A 100 10400 2:30 PM-4:05 PM M-F HUMN 245 P Craven 4350 3 From Wops to Dons to Movers and Shakers: The Ital-Amer Exper A 100 14554 11:00 AM-12:35 PM M-F KTCH 120 4600 3 Once Upon a Time in Italy (Italian Fairy Tales) From Wops to Dons to Movers and Shakers From Wops to Dons to Movers and Shakers: The Ital-Amer Exper A 100 14554 11:00 AM-12:35 PM M-F KTCH 120

JAPANESE

Eaton Humanities 240 | 303-492-6639 | alc.colorado.edu/home

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course.

JPNS 3851 3 Studies in Japanese Popular Culture M 001 17287 9:00 AM–12:00 PM M-F HUMN 186 R Dumas 2

JEWISH STUDIES

University Club A3 | 303-492-7143 | jewishstudies.colorado.edu

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course.

♦ JWST	2350	3	Same as HEBR 2350.								
			Introduction to Jewish Culture	М	001	10281	12:30 PM-3:30 PM	M-F	HALE 260	Z Goodman	15

+ Arts and Sciences core course ▲ GT Pathways course ✓ Featured Course ★ FIRST Course

LINGUISTICS

Hellems 290 | 303-492-8456 | www.colorado.edu/linguistics

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take 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.

Time

✦ LING	1000	3	Language in U.S. Society	В	200	17147	9:15 AM-10:50 AM	M-F	EDUC 143	30	
LING	2000	3	Introduction to Linguistics	М	001	17145	12:30 PM-3:30 PM	M-F	CLRE 211	30	
✦LING	2400	3	Language and Gender	М	001	17146	9:00 AM-12:00 PM	M-F	EKLC M203	30	
✦LING	3220	3	American Indian Languages in their S	American Indian Languages in their Social and Cultural Context							
				Α	100	17148	9:15 AM-10:50 AM	M-F	HALE 240	30	

MATHEMATICS

Mathematics 260 | 303-492-7664 | www.colorado.edu/math

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course.

♦MATH	1011	3	Fundamentals and Techniques of Colle	eae Alc	pebra						
			· · · · · · · · · · · · · · · · · · ·	A	100	11297	9:15 AM-10:50 AM	M-F	KOBL 255		27
				В	200	11298	11:00 AM-12:35 PM	M-F	ECCR 118		27
♦ MAT	H 1012	3	Quantitative Reasoning and Mathemat	ical Sł	kills						
			-	Μ	001	11302	9:00 AM-12:00 PM	M-F	ECCR 118	D Shaulis	25
				А	100	11303	9:15 AM-10:50 AM	M-F	KOBL 230		27
				В	200	11304	9:15 AM-10:50 AM	M-F	KOBL 302		27
				В	201	11305	11:00 AM-12:35 PM	M-F	ECCR 116		27
♦MATH	1071	3	Finite Mathematics for Social Science	and B							
				Α	100	11541	11:00 AM-12:35 PM	M-F	ECCR 137		27
♦MATH	1081	3	Calculus for Social Science and Busine	ess							
				А	100	11558	11:00 AM-12:35 PM	M-F	ECCR 118		27
				В	200	11559	9:15 AM-10:50 AM	M-F	ECCR 137		27
♦ ▲MAT	H 1150	4	Precalculus Mathematics	D	400	11542	9:15 AM-10:20 AM	M-F	STAD 112		30
♦ MAT	H 1300	5	Calculus 1	D	400	11543	9:15 AM-10:35 AM	M-F	KOBL 308		30
				D	401	17372	9:15 AM-10:35 AM	M-F	ECCR 1B55		30
				D	402	11544	11:00 AM-12:20 PM	M-F	STAD 112		30
				D	403	11545	12:45 PM-2:05 PM	M-F	KOBL 235		30
MATH	2001	3	Introduction to Discrete Mathematics	А	100	11546	9:15 AM-10:50 AM	M-F	KOBL 375		27
MATH	2300	5	Calculus 2	D	400	11547	9:15 AM-10:35 AM	M-F	ECCR 118		25
				D	401	14610	11:00 AM-12:20 PM	M-F	ECCR 110		25
MATH	2400	4	Calculus 3	D	400	11548	9:15 AM-10:20 AM	M-F	ECCR 116		25
				D	401	14611	12:45 PM-1:50 PM	M-F	ECCR 116		25
MATH	3130	3	Introduction to Linear Algebra	С	300	11549	9:15 AM-10:15 AM	M-F	ECCR 110		27
MATH	3510	3	Introduction to Probability and Statistic	s							
			-	А	100	11550	11:00 AM-12:35 PM	M-F	ECCR 116		27
MATH	4430	3	Ordinary Differential Equations	В	200	11556	11:00 AM-12:35 PM	M-F	KOBL 235		30
MATH	4510	3	Introduction to Probability Theory	С	300	11557	1:00 PM-2:00 PM	M-F	ECCR 110		27
MATH	4650	3	Intermediate Numerical Analysis 1	С	300	10279	9:00 AM-10:50 AM	MTW	ECCR 105	J Noris	25

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 ▲ GT Pathways course
 ✓ Featured Course
 ★ FIRST Course

MOLECULAR, CELLULAR, AND DEVELOPMENTAL BIOLOGY

MCDB A3B40 | 303-492-8059 | mcdb.colorado.edu

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take 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. Each course in this department has a course fee for specialized supplies and equipment. Refer to the paying section.

Time

♦MCDB	3150	3	Biology of the Cancer Cell	А	101	14128	12:45 PM-2:20 PM	M-F	PORT B121	R Singh	40
MCDB	4471	3	Mechanisms of Gene Regulation in E	ukaryot	es						
				А	100	10566	9:15 AM-10:50 AM	M-F	MCDB A250	R Singh	15
✓MCDB	4777	3	Molecular Neurobiology	В	200	14524	9:15 AM-10:50 AM	M-F	PORT B121	A Vigers	70
MCDB	5471	3	Mechanisms of Gene Regulation in E	ukaryot	es						
			-	A	100	10567	9:15 AM-10:50 AM	M-F	MCDB A250	R Singh	5

NEUROSCIENCE

Muenzinger D244 | 303-492-8662 | psych.colorado.edu

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take 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. Each course in this department has a course fee for specialized supplies and equipment. Refer to the paying section.

NRSC	4032	3	Neurobiology of Learning and Memory	M B	001 200	14255 14315	9:00 AM–12:00 PM Online	M-F	MUEN E064	J Rudy J Rudy	35 40
NRSC	5032	3	Neurobiology of Learning and Memory	M B	001 200	14256 14316	9:00 AM–12:00 PM Online	M-F	MUEN E064	J Rudy J Rudy	5 5

PHILOSOPHY

Hellems 167 | 303-492-6132 | www.colorado.edu/philosophy

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. 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	Introduction to Philosophy	В	200	10703	9:15 AM-10:50 AM	M-F	HLMS 251	N Saenz	25
♦ ▲PHIL	1010	3	Same as CLAS 1030.								
			Introduction to Western Philosophy:	Ancient							
				Μ	001	17195	12:30 PM-3:30 PM	M-F	MCOL E186	D Bailey	18
♦▲PHIL	1100	3	Ethics	А	100	10699	2:30 PM-4:05 PM	M-F	HLMS 251	A Norcross	25
				В	200	17192	12:45 PM-2:20 PM	M-F	HLMS 247	A Curtis	25
♦▲PHIL	1200	3	Philosophy and Society	М	001	10701	9:00 AM-12:00 PM	M-F	HLMS 247	A Wingo	25
~			Philosophy and Society: Ethics of Se	x and P	rocreatior	า					
				А	100	10706	11:00 AM-12:35 PM	M-F	KTCH 118	D Boonin	25
♦PHIL	1400	3	Philosophy and the Sciences	М	001	10702	12:30 PM-3:30 PM	M-F	HLMS 247	C Cleland	25
◆▲PHIL	1600	3	Philosophy and Religion	В	200	17193	2:30 PM-4:05 PM	M-F	HLMS 247	R Renninger	25
♦PHIL	2220	3	Philosophy and Law	В	200	12034	11:00 AM-12:35 PM	M-F	HLMS 247	B Talbot	25

Arts and Sciences core course
 ▲ GT Pathways course
 ✓ Featured Course
 ★ FIRST Course

Department			Session	Section	Class			Building/		Maximum
& Course #	Units	Course Title	Code	Number	Number	Time	Days	Room	Instructor	Enrollment

PHILOSOPHY (CONTINUED)

PHIL	2440	3	Symbolic Logic	С	300	10850	Online			R Rupert	45
♦PHIL	3000	3	History of Ancient Philosophy	В	200	12037	11:00 AM-12:35 PM	M-F	HLMS 251	M Eyestone	25
♦PHIL	3010	3	History of Modern Philosophy	А	100	12036	11:00 AM-12:35 PM	M-F	HALE 236	J Potter	25
✦PHIL	3140	3	<i>Same as ENVS 3140.</i> Environmental Ethics	А	100	14455	9:15 AM–10:50 AM	M-F	RAMY N1B31	D Purves	17
✦PHIL	3200	3	Social and Political Philosophy	А	100	17194	12:45 PM-2:20 PM	M-F	HLMS 237	A Wingo	25

PHYSICS

Duane E-1B32 | 303-492-6952 | phys.colorado.edu

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take 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. 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	А	100	10434	9:15 AM-10:25 AM	M-F	DUAN G1B20	84
	0	Recitation	A	110	10435	11:00 AM-12:10 PM	M-F	DUAN G2B60	28
			Α	111	10436	11:00 AM-12:10 PM	M-F	DUAN G2B75	28
			Α	112	10437	11:00 AM-12:10 PM	M-F	DUAN G2B77	28
◆▲PHYS 1120	4	General Physics 2	В	200	10438	9:15 AM-10:25 AM	M-F	DUAN G1B20	90
	0	Recitation	В	210	10489	11:00 AM-12:10 PM	M-F	DUAN G2B60	30
			В	211	10490	11:00 AM-12:10 PM	M-F	DUAN G2B75	30
			В	212	10491	11:00 AM-12:10 PM	M-F	DUAN G2B77	30
♦▲PHYS 1140	1	Experimental Physics 1	В	200	10439	12:45 PM-2:20 PM	Т	DUAN G1B20	78
		Lab	В	210	10492	12:00 PM-1:50 PM	MWF	DUAN G2B66	26
			В	211	14612	2:00 PM-3:50 PM	MWF	DUAN G2B66	26
			В	212	14623	4:00 PM-5:50 PM	MWF	DUAN G2B66	26
◆PHYS 1230	3	Light and Color for Nonscientists	А	100	10440	11:00 AM-12:35 PM	M-F	DUAN G1B20	100
◆▲PHYS 1240	3	Sound and Music	В	200	10441	11:00 AM-12:35 PM	M-F	DUAN G1B20	100
◆▲PHYS 2010	5	General Physics 1	А	100	10442	7:30 AM-9:05 AM	M-F	DUAN G1B20 M Sawicki	60
	0	Recitation	А	110	10493	9:15 AM-10:25 AM	MWF	DUAN G2B47	30
	0	Lab	A	111	10494	10:00 AM-12:00 PM	TTH	DUAN G2B83	30
	0	Recitation	А	120	10495	9:15 AM-10:25 AM	MWF	DUAN G2B41	30
	0	Lab	Α	122	10496	12:30 PM-2:30 PM	TTH	DUAN G2B83	30
◆▲PHYS 2020	5	General Physics 2	В	200	10443	7:30 AM-9:05 AM	M-F	DUAN G1B20	60
	0	Recitation	В	210	10497	9:15 AM-10:25 AM	MWF	DUAN G2B47	30
	0	Lab	В	211	10498	10:00 AM-12:00 PM	TTH	DUAN G2B88	30
	0	Recitation	В	220	10499	9:15 AM-10:25 AM	MWF	DUAN G2B41	30
	0	Lab	В	221	10500	12:30 PM-2:30 PM	TTH	DUAN G2B88	30

POLITICAL SCIENCE

Ketchum 106 | 303-492-7871 | polsci.colorado.edu

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course.

♦ ▲PSCI	1101	3	The American Political System	М	001	10411	9:00 AM-12:00 PM	M-F	KTCH 119	V Baird	27
				А	100	10412	12:45 PM-2:20 PM	M-F	HALE 260		30
				В	200	14646	12:45 PM-2:20 PM	M-F	MCOL E155	J Lyons	30
♦▲PSCI	2004	3	Survey of Western Political Thought	М	001	10420	12:30 PM-3:30 PM	M-F	HLMS 251	S Vanderheiden	27
				В	200	10694	11:00 AM-12:35 PM	M-F	MCOL E158	H Mewes	30
♦▲PSCI	2012	3	Introduction to Comparative Politics	А	100	10413	11:00 AM-12:35 PM	M-F	ENVD 122	J Nelson-Nunez	30
				В	200	16147	2:30 PM-4:05 PM	M-F	HLMS 237		30
◆PSCI	2075	3	Quantitative Research Methods	А	100	16158	11:00 AM-12:35 PM	M-F	EKLC M203		30
PSCI	2106	3	Introduction to Public Policy Analysis	В	200	14348	2:30 PM-4:05 PM	M-F	HLMS 251	L Richardson	30

Term Dates: M: May 13-31; A: June 3-July 5; B: July 9-August 9; C: June 3-July 26; D: June 3-August 9 Sections 800-899 are controlled enrollment. ♦ Arts and Sciences core course
 ▲ GT Pathways course
 ✓ Featured Course
 ★ FIRST Course

Departme & Course		Units	Course Title	Session Code	Section Number	Class Number	Time	Days	Building/ Room		Maximum Enrollment
✦▲PSCI	2223	3	Introduction to International Relation	s M A	001 100	16143 10414	9:00 AM–12:00 PM Online	M-F	KTCH 118	K Moonhawl S Chan	k 27 30
♦PSCI	3011	3	The American Presidency	А	100	17133	2:30 PM-4:05 PM	M-F	HALE 260	J Kennedy	30
♦PSCI	3021	3	U.S. Campaigns and Elections	А	100	10693	Online			K Bickers	30
PSCI	3041	3	The American Congress	М	001	10552	12:30 PM-3:30 PM	M-F	KTCH 120	E Adler	27
PSCI	3051	3	Public Opinion and Political Behavior	M	001	16142	12:30 PM-3:30 PM	M-F	KTCH 119	A Sokhey	27
♦PSCI	3054	3	American Political Thought	В	200	16152	9:15 AM-10:50 AM	M-F	MCOL E155		30
♦PSCI	3064	3	Environmental Political Theory	А	100	16153	12:45 PM-2:20 PM	M-F	MCOL E158	B Bernhardt	30
♦PSCI	3074	3	Dimensions of Citizenship in the US								
				A	100	16156	11:00 AM-12:35 PM	M-F	MCOL E158	G Goksel Ya	isar 30
♦PSCI	3082	3	Political Systems of Sub-Saharan Afr	ica M	001	10554	9:00 AM-12:00 PM	M-F	HALE 236	A Baker	27
♦PSCI	3101	3	Black Politics	В	200	16159	2:30 PM-4:05 PM	M-F	MCOL E158	J Shepherd	30
◆ ★PSCI	3143	3	Problems in International Relations	В	200	10695	12:45 PM-2:20 PM	M-F	HLMS 251	D Battistella	30
♦PSCI	3163	3	American Foreign Policy	А	100	10415	11:00 AM-12:35 PM	M-F	HLMS 211	B Alakoc	30
PSCI	3193	3	International Behavior	В	200	16155	9:15 AM-10:50 AM	M-F	MCOL E158	C Cyr	30
♦PSCI	4002	3	Western European Politics	М	001	17134	12:30 PM-3:30 PM	M-F	HALE 236	J Fitzgerald	27
♦PSCI	4012	3	Global Development	В	200	16148	12:45 PM-2:20 PM	M-F	MCOL E158	M Burch	30
PSCI	4024	3	Senior Seminar in Political Theory	А	100	16157	2:30 PM-4:05 PM	M-F	HALE 240	D Mapel	30
PSCI	4183	3	International Law	А	100	16145	2:30 PM-4:05 PM	M-F	MCOL E158	K Curtis	30
PSCI	4252	3	Politics of Ethnicity and Nationalism	А	100	16144	9:15 AM-10:50 AM	M-F	MCOL E158	E Pizzi	30

PSYCHOLOGY

Muenzinger D244 | 303-492-8662 | psych.colorado.edu

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PSYC	1001	3	General Psychology	A B	100 200	10147 10148	9:15 AM–10:50 AM 11:00 AM–12:35 PM	M-F M-F	MUEN E113 MUEN E131	D Martichuski J Berta	44 44
♦ ▲PSY	C 2012	3	Biological Psychology 1	В	200	10853	9:15 AM-10:50 AM	M-F	MUEN E064		40
PSYC	2145	3	Introductory Cognitive Psychology	А	100	18131	11:00 AM-12:35 PM	M-F	RAMY N1B31	J Agnew	40
♦ ▲PSY	C 2606	3	Social Psychology	А	100	10155	9:15 AM-12:00 PM	MWF	MUEN E114	D King	20
PSYC	3101	4	Statistics and Research Methods in P	sycholo	ogy						
				Â	100	10149	11:00 AM-12:35 PM	M-F	MUEN E113	D Martichuski	40
		0	Lab	А	101	10150	8:00 AM-11:00 AM	TTH	MUEN E0014		20
				А	102	10151	8:00 AM-11:00 AM	MW	MUEN E0014		20
PSYC	3101	4	Statistics and Research Methods in F	sycholo	ogy						
				В	200	10152	12:45 PM-2:20 PM	M-F	MUEN E113	J Kole	40
		0	Lab	В	201	10153	9:00 AM-12:00 PM	TTH	MUEN E0014		20
				В	202	14122	9:00 AM-12:00 PM	MW	MUEN E0014		20
PSYC	3102	3	Behavioral Genetics	Μ	001	10159	12:30 PM-3:30 PM	M-F	MUEN D439	G Carey	25
PSYC	3313	4	Psychopathology	В	200	10444	9:15 AM-12:00 PM	MWF	MUEN E118	V Kauffman	27
			Lab	В	201	10445	9:30 AM-12:00 PM	TTH	MUEN E118		27
PSYC	4062	3	The Neurobiology of Stress	А	100	17122	9:15 AM-10:50 AM	M-F	MUEN D144	H Day	30
PSYC	4114	3	Same as EDUC 4112.								
			Educational Psychology and Adolesc	ent Dev	elopment						
				Μ	001	10877	9:00 AM-12:00 PM	M-F	EDUC 341		3
PSYC	4145	4	Advanced Cognitive Psychology	В	200	10156	2:30 PM-4:05 PM	M-F	MUEN E113		40
		0	Lab	В	201	10157	11:00 AM-2:00 PM	MW	MUEN D346		20
				В	202	10158	11:00 AM-2:00 PM	TTH	MUEN D346		25

Arts and Sciences core course
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Department		Session	Section	Class			Building/	Maximum
& Course #	Units Course Title	Code	Number	Number	Time	Days	Room	Instructor Enrollment

PSYCHOLOGY (CONTINUED)

PSYC	4303	3	Abnormal Psychology	А	100	10418	11:30 AM-2:15 PM	MWF	MUEN D156	S Strife	40
PSYC	4376	4	Research Methods in Social Psychology	А	100	14252	9:15 AM-10:50 AM	M-F	MUEN E064	J Kole	40
		0	Lab	А	101	14253	11:00 AM-2:00 PM	MW	MUEN D346		20
				А	102	14254	11:00 AM-2:00 PM	TTH	MUEN D346		20
PSYC	4456	3	Psychology of Personality	В	200	17323	12:45 PM-2:20 PM	M-F	MUEN E064	G Urland	40
PSYC	4511	3	History of Psychology	А	100	10154	12:45 PM-3:30 PM	MWF	MUEN E113	D King	40
*PSYC	4541	3	Special Topics in Psychology: Internet I	Resea	ırch						
				М	002	14559	9:00 AM-12:00 PM	M-F	MUEN E0014	UD Reips	17
PSYC	4606	3	Advanced Topics in Social Psychology:	Soc I	Psyc The	ories of the	Self				
				М	001	14151	9:00 AM-12:00 PM	M-F	MUEN D439	B Park	25
			Advanced Topics in Social Psychology:	Politi	cs and Ps	sychology					
				М	002	17112	9:00 AM-12:00 PM	M-F	MUEN E130	L Van Boven	25
PSYC	4684	3	Developmental Psychology	А	100	10700	8:30 AM-11:15 AM	MWF	MUEN D156		40
★PSYC	5541	3	Special Topics in Psychology: Internet I	Resea	ırch						
				М	002	14558	9:00 AM-12:00 PM	M-F	MUEN E0014	UD Reips	4

RELIGIOUS STUDIES

Humanities 240 | 303-492-8041 | rlst.colorado.edu

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take 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. Selected courses in this department have a course fee for specialized supplies and equipment. Refer to the paying section.

♦ RLST	2400	3	Religion and Contemporary Society	В	200	17136	2:30 PM-4:05 PM	M-F	HUMN 270	I Chernus	20
♦ RLST	2700	3	American Indian Religious Traditions	М	001	10899	9:00 AM-12:00 PM	M-F	HUMN 270	G Johnson	20
★RLST	3820	3	Topics in Religious Studies: Nature/Sp	oiritualit	y/Pop Cu	ltur					
				А	100	14454	9:15 AM-10:50 AM	M-F	HUMN 270	B Taylor	20
RLST	3838	3	Dancing, Religion, and Culture	А	100	12028	Online			S Gill	25

RUSSIAN

McKenna 129 | 303-492-7404 | gsll.colorado.edu

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. Students will not receive credit for a lower-level course in foreign language instruction taken after credit has been given for a higher-level course in the same language sequence. For example, students will not receive credit for RUSS 1010 after they have passed RUSS 2010.

◆▲RUSS 2231 3	Fairy Tales of Russia	М	001	17118	12:30 PM-3:30 PM	M-F	MCOL E158	V Grove	30
◆RUSS 4471 3	Same as WMST 4471. Women in 20th Century Russian Culture	А	100	16167	11:00 AM-12:35 PM	M-F	HLMS 259	T Mikhailova	15



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 ▲ GT Pathways course
 ✓ Featured Course
 ★ FIRST Course

Time

SOCIOLOGY

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

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1001	3	Introduction to Sociology	A B	100 200	12029 11779	Online 2:30 PM–4:05 PM	M-F	ECON 205	T Wadsworth T Deyell	35 40
/ 1004	3	Deviance in U.S. Society	M B	001 200	11707 11718	9:00 AM-12:00 PM 9:15 AM-10:50 AM	M-F M-F	ECON 205 KTCH 234	P Adler M Painz	35 40
1006	3	Same as WMST 1006. The Social Construction of Sexuality	M B	001 200	17283 17284	12:30 PM–3:30 PM 12:45 PM–2:20 PM	M-F M-F	ECON 2 KTCH 235	M Brown D Denardo	25 30
1016	3	Same as WMST 1016. Sex, Gender, and Society 1	А	100	14535	2:30 PM-4:05 PM	M-F	MCOL E155	J Vermilya	30
1021	3	United States Race and Ethnic Relatio	ns A	100	17274	9:15 AM-10:50 AM	M-F	KTCH 235	W Smith	40
1022	3	Ethics and Social Issues in U.S. Health	and M B	1edicine 200	17275	9:15 AM-10:50 AM	M-F	ECON 205	LPedersen-Galleg	os 35
2011	3	Contemporary Social Issues and Huma	an Valu A	es 100	17276	4:15 PM-5:50 PM	M-F	ECON 205	M Walker	40
<i>(</i> 2031	3	Social Problems	A B	100 200	17277 11781	11:00 AM–12:35 PM 11:00 AM–12:35 PM	M-F M-F	KTCH 234 ECON 205	A Monteblanco Z Owens	40 40
2034	3	Drugs in United States Society	А	100	14550	12:45 PM-2:20 PM	M-F	KTCH 235	P O Brien	40
2044	3	Crime and Society	А	100	17278	12:45 PM-2:20 PM	M-F	KTCH 234	S McKinzey	40
2077	3	Environment and Society	В	200	14584	2:30 PM-4:05 PM	M-F	KTCH 235	T Kirland	40
3001	3	Classical Theory	В	200	18353	9:15 AM-10:50 AM	M-F	ECON 2	M Haffey	35
3161	3	Sociological Perspectives on Race and	d Ethnio M	city 001	17674	12:30 PM-3:30 PM	M-F	ATLS 1B25	S Vidal Ortiz	35
3171	3	Whiteness Studies	М	001	17279	12:30 PM-3:30 PM	M-F	HLMS 229	E Hubbard	35
3301	3	Survey Methods	А	100	17280	11:00 AM-12:35 PM	M-F	KTCH 235	N Naseri	40
3401	3	Field Methods	А	100	11785	2:30 PM-4:05 PM	M-F	ECON 205	K Kahl	40
4014	3	Criminology	М	001	11711	9:00 AM-12:00 PM	M-F	ECON 2	M Radelet	35
4024	3	Juvenile Delinquency	А	100	17281	9:15 AM-10:50 AM	M-F	ECON 205	J Roark	40
4027	3	Same as ENVS 4027. Inequality, Democracy, and the Enviror						5		
4001									,	20
4031	3	Social Psychology	в	200	17282	11:00 AM-12:35 PM	IVI-F	ECON 2	G walden	35
	 (1004 1006 (1016 (1021 1022 2011 2031 2034 2044 2077 3001 3161 3171 3301 3401 4014 4024 	1006 3 1016 3 (1021 3 1022 3 1024 3 2011 3 2034 3 2034 3 2044 3 2077 3 3001 3 3161 3 3301 3 3401 3 4024 3 4027 3	1004 3 Deviance in U.S. Society 1006 3 Same as WMST 1006. The Social Construction of Sexuality 1016 3 Same as WMST 1016. Sex, Gender, and Society 1 1021 3 United States Race and Ethnic Relatio 1022 3 Ethics and Social Issues in U.S. Health 2011 3 Contemporary Social Issues and Huma 2031 3 Social Problems 2034 3 Drugs in United States Society 2034 3 Crime and Society 2044 3 Crime and Society 2077 3 Environment and Society 3001 3 Classical Theory 3161 3 Sociological Perspectives on Race and 3171 3 Whiteness Studies 3301 3 Survey Methods 3401 3 Field Methods 4014 3	B (1004 3 Deviance in U.S. Society M 1006 3 Same as WMST 1006. The Social Construction of Sexuality M 1016 3 Same as WMST 1016. Sex, Gender, and Society 1 A (1021 3 United States Race and Ethnic Relations A A 1022 3 Ethics and Social Issues in U.S. Health and M B 2011 3 Contemporary Social Issues and Human Value A (2031 3 Social Problems A 2034 3 Drugs in United States Society A 2044 3 Crime and Society A 2077 3 Environment and Society B 3001 3 Classical Theory B 3161 3 Sociological Perspectives on Race and Ethnic M 3301 3 Survey Methods A 3401 Field Methods A 4024 Juvenile Delinquency A 4027 Same as ENVS 4027. Inequality, Democracy, and the Environment M	KB200 (1004) 3Deviance in U.S. SocietyM001 1006 3Same as WMST 1006. The Social Construction of SexualityM001 1016 3Same as WMST 1016. Sex, Gender, and Society 1A100 (1021) 3United States Race and Ethnic Relations A100 1022 3Ethics and Social Issues in U.S. Health and Medicine B20020113Contemporary Social Issues and Human Values A100 (2031) 3Social ProblemsA100 (2034) 3Drugs in United States SocietyA100 2077 3Environment and SocietyA100 2077 3Environment and SocietyB200 3001 3Classical TheoryB200 3161 3Sociological Perspectives on Race and Ethnicity M001 3171 Whiteness StudiesM001 3401 5Field MethodsA100 4024 3Juvenile DelinquencyA100 4027 3Same as ENVS 4027. Inequality, Democracy, and the Environment M001	B 200 11779 $'1004$ 3 Deviance in U.S. Society M 001 11707 $'1006$ 3 Same as WMST 1006. The Social Construction of Sexuality M 001 17283 $'1016$ 3 Same as WMST 1016. Sex, Gender, and Society 1 A 100 14535 $'1021$ 3 United States Race and Ethnic Relations A 100 17274 1022 3 Ethics and Social Issues in U.S. Health and Medicine B 200 17275 2011 3 Contemporary Social Issues and Human Values A 100 17276 $'2031$ 3 Social Problems A 100 17277 $'2034$ 3 Drugs in United States Society A 100 17278 2044 3 Crime and Society A 100 17278 2077 3 Environment and Society A 100 17278 2077 3 Environment and Society B 200 18353 <td< td=""><td>B 200 11779 2:30 PM-4:05 PM $'1004$ 3 Deviance in U.S. Society M 001 11707 9:00 AM-12:00 PM 1006 3 Same as WMST 1006. The Social Construction of Sexuality M 001 17283 12:30 PM-3:30 PM 1016 3 Same as WMST 1016. Sex, Gender, and Society 1 A 100 14535 2:30 PM-4:05 PM (1017) 3 United States Race and Ethnic Relations Ethics and Social Issues in U.S. Health and Medicine B 200 17275 9:15 AM-10:50 AM 2011 3 Contemporary Social Issues and Human Values A 100 17276 4:15 PM-5:50 PM 2031 3 Social Problems A 100 17277 9:15 AM-10:50 AM 2034 3 Drugs in United States Society A 100 17277 9:15 AM-10:50 AM 2034 3 Drugs in United States Society A 100 17278 12:45 PM-2:20 PM 2034 3 Drugs in United States Society A 100 17278 12:45 PM-2:20 PM <td< td=""><td>B 200 11779 2:30 PM-4:05 PM M-F 1004 3 Deviance in U.S. Society M 001 11707 9:00 AM-12:00 PM M-F 1006 3 Same as WMST 1006. The Social Construction of Sexuality M 001 17283 12:30 PM-3:30 PM M-F 11016 3 Same as WMST 1016. 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 Arts and Sciences core course ▲ GT Pathways course ✓ Featured Course ★ FIRST Course

Time

SPANISH

McKenna 127C | 303-492-7308 | spanish.colorado.edu

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. Students seeking to enroll for graduate courses must have graduate standing or departmental permission. The Spanish office must be notified prior to absence. For SPAN 1020, 1150, 2110, 2120, 2150 and 3000, students who earned less than a *C*- in the prerequisite course may be administratively dropped. Students will not receive credit for a lower-level course in foreign language instruction taken after credit has been given for a higher-level course in the same language sequence. For example, students will not receive credit for SPAN 1010 after they have passed SPAN 2110. Independent study course work is available. Graduate students needing to register for master's thesis, master's degree candidate, or doctoral thesis credits, consult the department office. Selected courses in this department have a course fee in support of ALTEC. Refer to the paying section.

◆SPAN	1010	5	Beginning Spanish 1	С	300	11653	9:15 AM-10:50 AM	M-F	EDUC 132	24
◆SPAN	1020	5	Beginning Spanish 2	С	301	11683	9:15 AM-10:50 AM	M-F	CLRE 212	24
♦▲SPAN	l 2110	3	Second-Year Spanish 1	А	100	12027	11:00 AM-12:35 PM	M-F	EDUC 134	24
				С	300	11684	9:15 AM-10:50 AM	MWF	KTCH 118	24
SPAN	2120	3	Second-Year Spanish 2	С	300	11685	9:15 AM-10:50 AM	MWF	HALE 236	24
SPAN	3000	5	Advanced Spanish Language Skills	С	300	11686	12:45 PM-2:20 PM	M-F	KTCH 118	20
SPAN	3001	3	Spanish Conversation	В	200	11687	11:00 AM-12:35 PM	M-F	CHEM 145	20
SPAN	3050	3	Spanish Phonology and Phonetics	М	001	14533	9:00 AM-12:00 PM	M-F	CLRE 212	24
SPAN	3100	3	Literary Analysis	А	100	11688	9:15 AM-10:50 AM	M-F	CHEM 145	24
SPAN	4160	3	Masterpieces of Spanish Literature: 1	700 to	Present					
				Α	100	14120	9:15 AM-10:50 AM	M-F	KTCH 120	24
SPAN	4180	3	Masterpieces of Spanish American Li	terature	e: 1898 to	Present				
				М	001	11689	12:30 PM-3:30 PM	M-F	EDUC 134	24
-										

SPEECH, LANGUAGE, AND HEARING SCIENCES

SLHS C315 | 303-492-6445 | slhs.colorado.edu

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take 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. Note: all practica are controlled enrollment. See the department office for eligibility.

♦SLHS	2305	4	American Sign Language 1	А	100	10573	9:15 AM-11:20 AM	M-F	SLHS 230	W Moers	22
♦SLHS	2315	4	American Sign Language 2	В	200	10575	9:15 AM-11:20 AM	M-F	SLHS 230	W Moers	22
♦SLHS	2325	4	American Sign Language 3	В	200	10589	12:45 PM-2:50 PM	M-F	SLHS 230	W Moers	22
SLHS	5272	3	Augmentative Alternative Communicat	tion: Th	neory and	Use					
				С	300	14593	4:30 PM-8:30 PM		SLHS 230	T Kovach	25
SLHS	5878	1-3	Practicum 1: Speech-Language-Learn	ing Ap	praisal						
				С	830	10591	TBA			S Moore	45
SLHS	5898	1-4	Practicum 1: Speech-Language-Learn	ing Inte	ervention						
				С	830	10592	TBA			S Moore	45
SLHS	5918	1-3	Audiology Clinical Practicum: Level 1	С	830	10594	ТВА			T Fredrickson	10
SLHS	5938	1-3	Audiology Clinical Practicum: Level 2	С	830	10596	ТВА			T Fredrickson	10
SLHS	6918	7	Practicum 2: Speech-Language-Learn	ing Inte	ernship						
				C	830	10597	TBA			S Moore	15
SLHS	6928	1-7	Practicum 2: Public School Internship	С	830	10598	ТВА			S Moore	10

Term Dates: M: May 13-31; A: June 3-July 5; B: July 9-August 9; C: June 3-July 26; D: June 3-August 9 Sections 800-899 are controlled enrollment. ◆ Arts and Sciences core course
 ▲ GT Pathways course
 ✓ Featured Course
 ★ FIRST Course

Class Time Code Number Number

Room

THEATRE

Theatre C132 | 303-492-7355 | theatredance.colorado.edu

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. 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. All design and technical theatre courses are controlled enrollment. Please see department office for eligibility.

THTR	1003	3	Acting for Nonmajors	М	001	11691	9:00 AM-12:00 PM	M-F	THTR C240	C Persons	24
♦ ▲THTF	R 1009	3	Introduction to Theatre	М	001	17168	9:00 AM-12:00 PM	M-F	THTR C342	C Pang	24
*				Α	100	17169	11:00 AM-12:35 PM	M-F	THTR C342	J Page	24
				В	200	17170	9:15 AM-10:50 AM	M-F	THTR C342	K Cripe	24
◆ THTR	3011	3	Development of the American Music	al Theat	re						
				М	001	11709	9:00 AM-12:00 PM	M-F	CLRE 211	T Meneghini-St	alker 30
THTR	3035	1-2	Production Practicum: Run Crew	D	840	14347	ТВА		SEE DEPT	C Lane	5
			Production Practicum: Electrics	D	841	14484	TBA		SEE DEPT		5
			Production Practicum: PR	D	842	14485	TBA		SEE DEPT	P Stone	5
			Production Practicum: Costume	D	843	14486	TBA		SEE DEPT		5
THTR	3085	3	History of Western Fashion	А	100	14470	9:15 AM-10:50 AM	M-F	THTR C340	M Henry	32

WOMEN AND GENDER STUDIES

Gates Woodruff Cottage | 303-492-8923 | wgst.colorado.edu

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. Students may be administratively dropped for nonattendance of the first two class sessions.

MAACT	1000		Sama as 6001/ 1000								
WMST	1006	3	Same as SOCY 1006.	М	001	17285	12:30 PM-3:30 PM	M-F	ECON 2	M Brown	10
			The Social Construction of Sexuality								
				В	200	17286	12:45 PM-2:20 PM	M-F	KTCH 235	D Denardo	10
♦ WMST	1016	3	Same as SOCY 1016.								
			Sex, Gender, and Society 1	А	100	11795	2:30 PM-4:05 PM	M-F	MCOL E155	J Vermilya	10
♦ WMST	2050	3	Gender, Sexuality, and Popular Culture	М	001	14395	12:30 PM-3:30 PM	M-F	EDUC 143	S Adams	30
♦ ▲WMST	2600	3	Gender, Race, and Class in a Global Co	ontext							
				А	100	12019	Online			L Bayard de Volo	35
WMST	3220	3	Women in Islam	В	200	11514	4:15 PM-5:50 PM	M-F	HLMS 229	F Ahmad	35
WMST	3267	3	Same as ENGL 3267.								
			Women Writers: Reading Virginia Woolf	М	001	17682	12:30 PM-3:30 PM	M-F	HLMS 259	J Garrity	5
WMST	3700	3	Topics in U.S. Gender and Sexuality Stu	udies: [Disney's	Women/Gi	rls				
				В	200	14396	12:45 PM-2:20 PM	M-F	HLMS 237	D Walker	35
WMST	3710	3	Topics in Global Gender and Sexuality	Studies	: Gende	r and the E	nvironment				
				М	001	17378	9:00 AM-12:00 PM	M-F	MCOL E186	A Magee	30
			Topics in Global Gender and Sexuality	Studies	: Gende	r/Violence/	Representation				
				А	100	17379	2:30 PM-4:05 PM	M-F	HLMS 237	D Misri	23
♦ WMST	4471	3	Same as RUSS 4471.								
			Women in 20th Century Russian Cultur	re							
			-	А	100	17109	11:00 AM-12:35 PM	M-F	HLMS 259	T Mikhailova	10

+ Arts and Sciences core course ▲ GT Pathways course ✓ Featured Course ★ FIRST Course

Room

WRITING AND RHETORIC

ENVD 1B60 | 303-492-8188 | www.colorado.edu/ArtsSciences/PWR

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. WRTG 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.

◆▲WRTG1150	3	First-Year Writing and Rhetoric	A B	104 200	11772 11773	12:45 PM–2:20 PM 7:30 AM–8:20 AM	M-F M-F	HUMN 160 HUMN 160	S Beck T Cusick	19 19
			B	200	11774	9:15 AM-10:50 AM	M-F	CHEM 131	E Netterlund	19
			B	205	14338	11:00 AM-12:35 PM	M-F	HUMN 270	S Michals	19
♦WRTG 3020	3	Topics in Writing: Travel Writing	А	100	11140	7:30 AM-9:05 AM	M-F	HUMN 160	K Reilly	19
		Topics in Writing: Food & Culture	А	103	11790	9:15 AM-10:50 AM	M-F	CHEM 133	M Dukehart	19
		Topics in Writing: New York Times Top	ics							
			А	104	12043	9:15 AM-10:50 AM	M-F	ECCR 1B08	A Raymond	19
		Topics in Writing: The Grotesque	А	107	11791	11:00 AM-12:35 PM	M-F	HUMN 145	N Hightower	19
		Topics in Writing: New York Times Top	ics							
			А	108	11792	11:00 AM-12:35 PM	M-F	CHEM 133	J Frush	19
		Topics in Writing: Educ/Authority/Good	State							
			А	109	11793	11:00 AM-12:35 PM	M-F	CHEM 131	T Lyons	19
		Topics in Writing: Best American Essa	ays							
			А	111	11794	12:45 PM-2:20 PM	M-F	CHEM 133	S Massey-Warren	19
		Topics in Writing: Composing Knowle	dge							
			А	112	14341	2:30 PM-4:10 PM	M-F	HUMN 160	R Norgaard	19
		Topics in Writing: Travel Writing	В	203	11801	9:15 AM-10:50 AM	M-F	HUMN 160	L Jacobs	19
		Topics in Writing: Dystopias	В	205	11802	11:00 AM-12:35 PM	M-F	HUMN 160	J Walker	19
		Topics in Writing: Sports/American Cult	ure							
			В	206	14469	11:00 AM-12:35 PM	M-F	CHEM 131	A Bertken	19
		Topics in Writing: Race, Class, Gender	В	207	17116	12:45 PM-2:20 PM	M-F	HUMN 160	A Carr	17
		Topics in Writing: Environmental Writing	В	208	14121	12:45 PM-2:20 PM	M-F	HUMN 245	O Chadha	19
		Topics in Writing: New York Times Topic	CS							
			В	211	17117	4:15 PM-5:50 PM	M-F	HUMN 160	M Sclafani	19
◆▲WRTG3030	3	Writing on Science and Society	А	100	11818	9:15 AM-10:50 AM	M-F	CHEM 131	D Dupler	17
			A	101	14607	9:15 AM-10:50 AM	M-F	HUMN 160	M Zizzi	17
			А	103	11819	11:00 AM-12:35 PM	M-F	ECON 16	D Wilkerson	17
			А	104	17396	11:00 AM-12:35 PM	M-F	HUMN 160	C Eisert	17
			А	109	11820	4:15 PM–5:50 PM	M-F	HUMN 160	A Feldman	17
♦WRTG 3040	3	Writing on Business and Society	А	103	11823	11:00 AM-12:35 PM	M-F	DUAN G2B47	S Byrd	17
			В	204	14572	12:45 PM-2:20 PM	M-F	HUMN 270	E Klinger	17



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+ Arts and Sciences core course ▲ GT Pathways course ✓ Featured Course ★ FIRST Course

LEEDS SCHOOL OF BUSINESS AND GRADUATE SCHOOL OF BUSINESS ADMINISTRATION

Undergraduate: Koebel Business 115 | 303-492-6515 | leeds.colorado.edu Graduate: Koebel Business 204 | 303-492-1831

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

Course prerequisites are strictly enforced. Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. 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.

Department & Course #	Units	Course Title	Section Number	Class Number	Time	Days	Building/ Room	Maximum Instructor Enrollment

ACCOUNTING

ACCT	2820	3	Introduction to Personal Financial P	lanning							
				М	001	17380	3:00 PM-6:00 PM	M-F	KOBL S110		50
ACCT	3220	3	Corporate Financial Reporting 1	А	100	14673	2:30 PM-4:05 PM	M-F	KOBL 235	J Hermis	40
ACCT	3230	3	Corporate Financial Reporting 2	В	200	14674	9:15 AM-10:50 AM	M-F	KOBL 255	T Buchman	40
ACCT	3320	3	Cost Management	А	100	14675	11:00 AM-12:35 PM	M-F	KOBL S127	J Ballantine	40
ACCT	4800	3	Accounting for Government and No	nprofit O	rganizatio	ons					
				В	200	17384	2:30 PM-4:05 PM	M-F	KOBL 255	T Buchman	20
ACCT	5800	3	Accounting for Government and No	nprofit O	rganizatio	ons					
				В	200	17385	2:30 PM-4:05 PM	M-F	KOBL 255	T Buchman	20

BUSINESS ADMINISTRATION

BADM	3880 3	Special Topics	M A	800 100	14676 14677	9:00 AM-12:00 PM 12:45 PM-2:20 PM	M-F M-F	KOBL S110 KOBL 302	C Schmitt J Baumgarten	40
									M McGee	40

BUSINESS CORE

BCOR	1010	3	Introduction to Business	М	001	14678	9:00 AM-12:00 PM	M-F	KOBL 330		35
				А	100	14679	11:00 AM-12:35 PM	M-F	KOBL 308		40
				В	200	14945	9:15 AM-10:50 AM	M-F	KOBL 230		40
BCOR	1020	3	Business Statistics	М	001	14680	9:00 AM-12:00 PM	M-F	KOBL 320	H Adams	35
				Μ	002	14681	9:00 AM-12:00 PM	M-F	KOBL 255	L Seward	35
				А	100	14682	9:15 AM-10:50 AM	M-F	KOBL 302	lyengar	40
				А	101	14683	11:00 AM-12:35 PM	M-F	KOBL 302	K lyengar	40
				В	200	14921	11:00 AM-12:35 PM	M-F	KOBL 230	K Schaub	40
BCOR	2000	4	Accounting and Financial Analysis	М	001	17393	9:00 AM-12:00 PM	M-F	KOBL 302	S Rock	35
				Α	100	14684	8:40 AM-10:50 AM	M-F	KOBL 340	R Johnston	50
				А	101	14685	11:00 AM-1:10 PM	M-F	KOBL 340	R Johnston	50
				В	200	14686	11:00 AM-1:10 PM	M-F	KOBL 340	R Johnston	50
				В	201	14922	8:40 AM-10:50 AM	M-F	KOBL 340	R Johnston	50

Arts and Sciences core course
 GT Pathways course
 Featured Course
 FIRST Course

Department			Session	Section	Class			Building/	Maximum
& Course #	Units	Course Title	Code	Number	Number	Time	Days	Room	Instructor Enrollment

BUSINESS CORE (CONTINUED)

BCOR	2200	3	Introductory Finance	А	100	14687	9:15 AM-10:50 AM	M-F	KOBL 330		50
				А	101	14688	11:00 AM-12:35 PM	M-F	KOBL 330		50
				В	200	14713	9:15 AM-10:50 AM	M-F	KOBL 330	R Donchez	50
				В	201	14714	11:00 AM-12:35 PM	M-F	KOBL 330	R Donchez	50
BCOR	2300	3	Adding Value with Management	М	001	14937	12:30 PM-3:30 PM	M-F	KOBL 308	A Papuzza	35
				Α	100	14689	12:45 PM-2:20 PM	M-F	KOBL 330	K Schaub	50
				В	200	14690	12:45 PM-2:20 PM	M-F	KOBL 230	K Schaub	50
BCOR	2500	3	Introduction to Operations and Inforr	mation M	lanageme	ent					
				Α	100	14943	12:45 PM-2:20 PM	M-F	KOBL S127	N Zikmund	40
				В	200	14693	11:00 AM-12:35 PM	M-F	KOBL 255	N Zikmund	40
BCOR	3000	3	Business Law, Ethics, and Public Po	licy							
				A	100	14694	9:15 AM-10:50 AM	M-F	KOBL S127	J Ballantine	50
BCOR	3010	3	Business Applications of Social Resp	onsibilit	ty						
				А	100	14695	9:15 AM-10:50 AM	M-F	KOBL S125	N Stout	75

ENTREPRENEURIAL AND SMALL BUSINESS MANAGEMENT

ESBM	3700	3	Entrepreneurial Environments	M A	001 100	14936 14696	9:00 AM–12:00 PM 11:00 AM–12:35 PM	M-F M-F	KOBL 340 KOBL 300	S Vedula	35 56
				В	200	14697	2:30 PM-4:05 PM	M-F	KOBL 308		40

FINANCE

FNCE	3010	3	Corporate Finance	А	100	14698	11:00 AM-12:35 PM	M-F	KOBL 255	S Urroz-Korori	40
FNCE	4030	3	Investment and Portfolio Management	A	100	14699	12:45 PM-2:20 PM	M-F	KOBL 255	FNU Subhiksha Swamy	40
FNCE	4070	3	Financial Markets and Institutions	А	100	14716	3:00 PM-4:35 PM	M-F	KOBL S127		50

INTERNATIONAL BUSINESS

INBU	3300 3	3	International Business and Managemen	tВ	200	14702	4:30 PM-6:06 PM	M-F	KOBL 308	A Papuzza	40
INBU	4200 3	3	International Financial Management	А	100	17407	11:00 AM-12:30 PM	M-F	KOBL 235		40

MANAGEMENT

MGMT	3030	3	Critical Leadership Skills	А	100	14703	9:15 AM-10:50 AM	M-F	KOBL 102		40
				В	200	14704	12:45 PM-2:20 PM	M-F	KOBL 308	A Papuzza	40
MGMT	3100	3	Management of Service Operations	А	100	14939	11:00 AM-12:35 PM	M-F	KOBL 102		40
MGMT	4010	3	Redefining the Employee-Employer Re	lation	ship						
				Μ	001	17410	9:00 AM-12:00 PM	M-F	KOBL 308	Jennings	35
				А	100	14705	11:00 AM-12:35 PM	M-F	KOBL 230		40
MGMT	4030	3	Managing Employee Reward Systems	А	100	14706	12:45 PM-2:20 PM	M-F	KOBL 230		40
MGMT	4040	3	Individual, Team, and Organization Dev	/elopn	nent						
				А	100	18011	2:30 PM-4:05 PM	M-F	KOBL 308	A Papuzza	42
★MGMT	4820	3	Topics in Business: Business Analytics	A	100	17411	9:15 AM-10:50 AM	M-F	KOBL 320	R Marti Cunquero	40

MARKETING

MKTG 3250 3 Buyer Behavior B 200 14940 11:00 AM-12:35 PM M-F KOBL 308 A Tran	40
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REAL ESTATE

REAL	3000 3	Principles of Real Estate	M A	001 100	14711 14712	12:30 PM-3:30 PM 2:30 PM-4:05 PM	M-F M-F	KOBL 255 KOBL 330	C Sears C Sears	35 40
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Term Dates: M: May 13-31; A: June 3-July 5; B: July 9-August 9; C: June 3-July 26; D: June 3-August 9 Sections 800-899 are controlled enrollment.

Arts and Sciences core course
 ▲ GT Pathways course
 ✓ Featured Course
 ★ FIRST Course

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 and opportunities to talk with professors.

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take 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, should consult the staff in EDUC 153.

Departme & Course		Units	Course Title	Session Code	Section Number	Class Number	Time	Days	Building/ Room	Instructor	Maximum Enrollment
◆EDUC	3013	3	School and Society	M M A B	001 002 100 200	14957 14960 14963 14964	9:00 AM-12:00 PM 9:00 AM-12:00 PM 9:00 AM-11:30 AM 9:00 AM-11:30 AM	M-F M-F TWTH TWTH	EDUC 155 CLRE 104 HLMS 237 HLMS 237		33 33 33 33
EDUC	4112	3	Same as PSYC 4114. Educational Psychology and Adoles	scent Dev M	elopment 001	14959	9:00 AM-12:00 PM	M-F	EDUC 341		30
EDUC	4232	3	Language and Literacy across the 0	Curriculum A	ו 101	14966	Online			W McGinle	y 20
EDUC	4411	3	Educational Psychology for Elemen	tary Scho M	ols 001	14958	9:00 AM-12:00 PM	M-F	EDUC 231		35
✓EDUC	4580	3	Physics and Everyday Thinking	E	501	17181	9:00 AM-12:15 PM	<i>Course</i> TWTH	meets 6/4-6/27 EDUC 341	7/2013 M Ross	15
✓EDUC	4800	3	Special Topics: Learning Through th	ne Arts F	861	15068	8:00 AM-3:00 PM	<i>Course</i> M-F	meets 7/8-7/19 EDUC 231	0/2013 S Wolf	5
EDUC	5235	3	Language and Literacy Across the	Curriculun A	า 101	14967	Online			W McGinle	y 10
EDUC	5265	3	Processes in Writing	E	501	14985	1:15 PM–4:30 PM	<i>Course</i> TWTH	meets 6/4-6/27 EDUC 143	7/2013 E Dutro	30
★EDUC	5445	3	Curriculum for Multicultural Education	on F	601	17139	8:00 AM-3:00 PM	<i>Course</i> M-F	meets 7/22-8/2 EDUC 155	2/2013 P Gandara	46
EDUC	5455	3	Literacy for Linguistically Different L	earners E E	501 502	17141 17142	9:00 AM–12:15 PM 9:00 AM–12:15 PM	<i>Course</i> TWTH TWTH	meets 6/4-6/27 EDUC 155 EDUC 231	7/2013 W Sparrow S Butvilofs	
EDUC	5535	3	Diagnostic Testing in ESL and Biling	gual Educ E	ation 501	17140	1:15 PM-4:30 PM	<i>Course</i> TWTH	meets 6/4-6/27 EDUC 341	7/2013 J Garcia-Pa	aine 26
EDUC	5555	4	Practicum in Bilingual/Special Educ	ation D	401	14965	ТВА			J Hoover	20
✓EDUC	5580	3	Physics and Everyday Thinking	E	501	17182	9:00 AM-12:15 PM	<i>Course</i> TWTH	meets 6/4-6/27 EDUC 341	7/2013 M Ross	15
EDUC	5595	1-4	Practicum in Linguistically Different	: English a D	as a Secor 401	nd Langua 14970	ge TBA			L Aragon	15
EDUC	5830	3	Teaching K-12 Mathematics: Geom	etry & Me B	asuremen 200	t 17143	Online			D Webb	30
✓EDUC	6804	3	Special Topics: Learning Through the	ne Arts F	601	14969	8:00 AM-3:00 PM	<i>Course</i> M-F	meets 7/8-7/19 EDUC 231	0/2013 S Wolf	20

Arts and Sciences core course
 GT Pathways course
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 FIRST Course

COLLEGE OF ENGINEERING AND APPLIED SCIENCE

Engineering Center ECAD 100 | 303-492-5071 | www.colorado.edu/engineering

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

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course.

Students who require accommodation must contact Disability Services for an evaluation. If you qualify for an accommodation because of a disability, please submit the letter from Disability Services to your instructor at the beginning of the class so that your needs may be addressed. Disability Services determines accommodations based on documented disabilities. For more information go to www.colorado.edu/ disabilityservices, call 303-492-8671, or visit them in the Center for Community, Room N200.

Department			Session	Section	Class			Building/		Maximum
& Course #	Units	Course Title	Code	Number	Number	Time	Davs	Room	Instructor	Enrollment
	011100		0000	Humber	Humbon	TIMO	Dayo	noom	motraotor	Linointoint

AEROSPACE ENGINEERING

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take 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 dept office.

ASEN	3046	3	Introduction to Humans in Aviation	I 001	16149	9:00 AM-12:00 PM	M-F	ECCR 245	F Scott	90
ASEN	4519	3	Special Topics: Green Aircraft Technology							
			N	I 001	15452	12:30 PM-3:30 PM	M-F	ECCR 105	J Koster	30
ASEN	5519	3	Selected Topics: Green Aircraft Technolog	У						
			N	001	15453	12:30 PM-3:30 PM	M-F	ECCR 105	J Koster	30

ARCHITECTURAL ENGINEERING

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. 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.

★AREN	4466 3	Construction Planning and Scheduling B	200	17208	5:30 PM-7:30 PM	MTW	ECCE 1B41	E Pellicer	48
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Visit us at **www.colorado.edu/summer** to see how you can enjoy the best summer program offerings for Maymester, Faculty-in-Residence (FIRST), and a wide range of Online Courses.



Term Dates: M: May 13-31; A: June 3-July 5; B: July 9-August 9; C: June 3-July 26; D: June 3-August 9 Sections 800-899 are controlled enrollment. Arts and Sciences core course
 ▲ GT Pathways course
 ✓ Featured Course
 ★ FIRST Course

Building/

Room

CHEMICAL ENGINEERING

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take 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 dept office. Each course in this dept has a course fee for specialized equipment after fee. See paying section.

Time

✔CHEN	2120	3	Material and Energy Balances	А	100	17183	8:30 AM-10:10 AM	M-F	FLMG 104	J Degrazia	60
CHEN	3200	3	<i>Same as GEEN 3853.</i> Fluid Mechanics	В	200	15977	8:30 AM–10:10 AM	M-F	FLMG 154	G Nicodemus	40

CIVIL ENGINEERING

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take 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. Each course in this department has a course fee for specialized supplies and equipment. Refer to the paying section.

2012	3	Introduction to Geomatics	М	001	15077	9:00 AM-12:00 PM	M-F	ECCE 1B41	M Halek	25
2121	3	Analytical Mechanics 1	А	100	15891	5:30 PM-7:30 PM	MTW	ECCE 1B41	J Keely	48
3022	3	Construction Surveying	А	100	17273	9:00 AM-10:25 AM	M-F	ECCE 1B41	M Halek	25
3246	3	Introduction to Construction	М	001	17206	9:00 AM-12:00 PM	M-F	ECCE 1B47	M Morris	25
4474	3	Hazardous and Industrial Waste Mana	gemen	t						
			D	400	17205	Online			A Bielefeldt	49
4835	3	Special Topics: Invtgn/Strngthg Dsn	В	200	17255	3:00 PM-5:30 PM	TWTH	ECCE 1B41	G Camata	25
5363	3	Modeling of Hydrologic Systems	А	100	17257	5:30 PM-7:30 PM	MTW	ECCE 1B47		25
5474	3	Hazardous and Industrial Waste Mana	gemen	t						
			D	400	17295	Online			A Bielefeldt	49
5834	3	Special Topics: Water Util Mgmt Issue	s/Challe	en						
			Μ	001	15960	9:00 AM-12:00 PM	M-F	ECCR 116	J Silverstein	
									S Summers	25
5835	3	Special Topics for Seniors/Grads: Invt	gn/Strn	gthg Dsg	n					
			В	200	17256	3:00 PM-5:30 PM	TWTH	ECCE 1B41	G Camata	25
	2121 3022 3246 4474 4835 5363 5474 5834	2121 3 3022 3 3246 3 4474 3 4835 3 5363 3 5474 3 5834 3	2121 3 Analytical Mechanics 1 3022 3 Construction Surveying 3246 3 Introduction to Construction 4474 3 Hazardous and Industrial Waste Mana 4835 3 Special Topics: Invtgn/Strngthg Dsn 5363 3 Modeling of Hydrologic Systems 5474 3 Hazardous and Industrial Waste Mana 5834 3 Special Topics: Water Util Mgmt Issues	2121 3 Analytical Mechanics 1 A 3022 3 Construction Surveying A 3246 3 Introduction to Construction M 4474 3 Hazardous and Industrial Waste Management D 4835 3 Special Topics: Invtgn/Strngthg Dsn B 5363 3 Modeling of Hydrologic Systems A 5474 3 Hazardous and Industrial Waste Management D 5834 3 Special Topics: Water Util Mgmt Issues/Challe M 5835 3 Special Topics for Seniors/Grads: Invtgn/Strn A	2121 3 Analytical Mechanics 1 A 100 3022 3 Construction Surveying A 100 3246 3 Introduction to Construction M 001 4474 3 Hazardous and Industrial Waste Management D 400 4835 3 Special Topics: Invtgn/Strngthg Dsn B 200 5363 3 Modeling of Hydrologic Systems A 100 5474 3 Hazardous and Industrial Waste Management D 400 5834 3 Special Topics: Water Util Mgmt Issues/Challen M 001 5835 3 Special Topics for Seniors/Grads: Invtgn/Strngthg Dsg	21213Analytical Mechanics 1A1001589130223Construction SurveyingA1001727332463Introduction to ConstructionM0011720644743Hazardous and Industrial Waste ManagementD4001720548353Special Topics: Invtgn/Strngthg DsnB2001725553633Modeling of Hydrologic SystemsA1001729554743Hazardous and Industrial Waste ManagementD4001729558343Special Topics: Water Util Mgmt Issues/Challen M0011596058353Special Topics for Seniors/Grads: Invtgn/Strngthg DsgnStrngthg Dsgn	2121 3 Analytical Mechanics 1 A 100 15891 5:30 PM-7:30 PM 3022 3 Construction Surveying A 100 17273 9:00 AM-10:25 AM 3246 3 Introduction to Construction M 001 17206 9:00 AM-12:00 PM 4474 3 Hazardous and Industrial Waste Management D 400 17205 Online 4835 3 Special Topics: Invtgn/Strngthg Dsn B 200 17255 3:00 PM-5:30 PM 5363 3 Modeling of Hydrologic Systems A 100 17295 Online 5474 3 Hazardous and Industrial Waste Management D 400 17295 Online 5474 3 Hazardous and Industrial Waste Management D 400 17295 Online 5834 3 Special Topics: Water Util Mgmt Issues/Challen M 001 15960 9:00 AM-12:00 PM 5835 3 Special Topics for Seniors/Grads: Invtgn/Strngthg Dsgn Jage 100 15960 9:00 AM-12:00 PM	2121 3 Analytical Mechanics 1 A 100 15891 5:30 PM-7:30 PM MTW 3022 3 Construction Surveying A 100 17273 9:00 AM-10:25 AM M-F 3246 3 Introduction to Construction M 001 17206 9:00 AM-12:00 PM M-F 4474 3 Hazardous and Industrial Waste Management D 400 17205 Online 4835 3 Special Topics: Invtgn/Strngthg Dsn B 200 17255 3:00 PM-5:30 PM TWTH 5363 3 Modeling of Hydrologic Systems A 100 17295 5:30 PM-7:30 PM MTW 5474 3 Hazardous and Industrial Waste Management D 400 17295 Online MTW 5474 3 Hazardous and Industrial Waste Management D 400 17295 Online MTW 5834 3 Special Topics: Water Util Mgmt Issues/Challen M 001 15960 9:00 AM-12:00 PM M-F 5835 3 Special Topics for Seniors/Grads: Invtgn/Strngthg Dsgn Strngthg Dsgn Strn	2121 3 Analytical Mechanics 1 A 100 15891 5:30 PM-7:30 PM MTW ECCE 1B41 3022 3 Construction Surveying A 100 17273 9:00 AM-10:25 AM M-F ECCE 1B41 3246 3 Introduction to Construction M 001 17206 9:00 AM-12:00 PM M-F ECCE 1B47 4474 3 Hazardous and Industrial Waste Management D 400 17205 Online V V ECCE 1B41 5363 3 Special Topics: Invtgn/Strngthg Dsn B 200 17255 3:00 PM-5:30 PM TWTH ECCE 1B41 5363 3 Modeling of Hydrologic Systems A 100 17257 5:30 PM-7:30 PM MTW ECCE 1B47 5474 3 Hazardous and Industrial Waste Management D 400 17295 Online V ECCE 1B47 5834 3 Special Topics: Water Util Mgmt Issues/Challen M 001 17295 Online V ECCE 1B47 5835 3 Special Topics for Seniors/Grads: Invtgn/Strngthg Dsgn Strngthg Dsgn	21213Analytical Mechanics 1A100158915:30 PM-7:30 PMMTWECCE 1B41J Keely30223Construction SurveyingA100172739:00 AM-10:25 AMM-FECCE 1B41M Halek32463Introduction to ConstructionM001172069:00 AM-12:00 PMM-FECCE 1B47M Morris44743Hazardous and Industrial Waste ManagementD40017205OnlineA Bielefeldt48353Special Topics: Invtgn/Strngthg DsnB200172553:00 PM-5:30 PMTWTHECCE 1B41G Camata53633Modeling of Hydrologic SystemsA100172575:30 PM-7:30 PMMTWECCE 1B47G Camata54743Hazardous and Industrial Waste ManagementD40017255OnlineA Bielefeldt58343Special Topics: Water Util Mgmt Issues/ChallenM001159609:00 AM-12:00 PMM-FECCR 116J Silverstein58353Special Topics for Seniors/Grads: Invtgn/Strngthg DsgnJSilversteinSilversteinSilversteinSilversteinSilverstein

COMPUTER SCIENCE

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. 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	1240	3	The Computational World	В	200	15451	Online			M Eisenberg	50
CSCI	1300	4	Computer Science 1: Programming	А	100	15075	8:00 AM-10:30 AM	MTW	KOBL 300		50
		0	Recitation	A	110	15226	8:00 AM-10:30 AM	TH	SEE DEPT		25
				А	111	15076	8:00 AM-10:30 AM	TH	SEE DEPT		25
CSCI	2270	4	Computer Science 2: Data Structures	В	200	15072	8:00 AM-10:30 AM	MTW	FLMG 104		72
		0	Recitation	В	210	15073	8:00 AM-10:30 AM	TH	SEE DEPT		18
				В	211	15074	8:00 AM-10:30 AM	TH	SEE DEPT		18
CSCI	2400	4	Computer Systems	С	300	15923	9:15 AM-10:35 AM	M-TH	KOBL 235	B Dixon	50
		0	Recitation	С	310	15924	8:00 AM-10:30 AM	F	SEE DEPT	B Dixon	50
				С	311	15925	8:00 AM-10:30 AM	F	SEE DEPT	B Dixon	50
CSCI	4123	3	Network Laboratory	D	400	15221	1:00 PM-2:30 PM	TH	ECEE 283	J Santos	10
		0	Lab	D	410	15222	1:00 PM-5:00 PM	Μ	SEE DEPT	J Santos	10
CSCI	4229	3	Computer Graphics	А	100	15078	5:15 PM-8:15 PM	TWTH	ECCS 1B28	W Schreuder	35

Arts and Sciences core course
 GT Pathways course
 Featured Course
 FIRST Course

Department			Session	Section	Class			Building/	Ma	aximum
& Course #	Units	Course Title	Code	Number	Number	Time	Days	Room	Instructor Enr	ollment

COMPUTER SCIENCE (CONTINUED)

CSCI	4809	3	Computer Animation	А	100	15110	2:30 PM-5:15 PM	TWTH	ECCS 1B28	R King	25
✓CSCI	4830	3	Special Topics in Computer Science	: Hackin	g in Pract	ice					
				Μ	001	17191	9:00 AM-12:00 PM	M-F	ECEE 1B32	D Wolpoff	24
CSCI	4839	3	User-Centered Design	А	100	18006	5:30 PM-8:15 PM	TWTH	ECCR 150	T Miaskiewicz	40
CSCI	5229	3	Computer Graphics	А	100	15079	5:15 PM-8:15 PM	TWTH	ECCS 1B28	W Schreuder	60
CSCI	5809	3	Computer Animation	А	100	15111	2:30 PM-5:15 PM	TWTH	ECCS 1B28	R King	25
CSCI	5839	3	User-Centered Design	А	100	18007	5:30 PM-8:15 PM	TWTH	ECCR 150	T Miaskiewicz	40
CSCI	7000	1-4	Current Topics in Computer Science	: Mobile	Interfaces	S					
				А	100	15455	TBA				0

ELECTRICAL AND COMPUTER ENGINEERING

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course.

ECEN	2420	3	Electronics for Wireless Systems	В	200	17184	9:15 AM-10:25 AM	M-F	ECEE 1B32	P Mathys	60
ECEN	3010	3	Circuits and Electronics for Mechanic	al Engir	neers						
				Α	110	15116	3:30 PM-6:00 PM	MW	ECEE 1B32	W Newhall	32
		0	Lab	А	111	17330	1:30 PM-4:30 PM	TTH	ITLL 1B10		32
✓ECEN	4003	3	Special Topics: Hacking in Practice	М	001	17138	9:00 AM-12:00 PM	M-F	ECEE 1B32	D Wolpoff	24

ENGINEERING MANAGEMENT

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course.

EMEN	4030	3	Project Management Systems	С	300	17328	1:00 PM-3:45 PM	TF	ECCS 1B14		30
EMEN	4100	3	Business Methods and Economics	for Engin	eers						
				С	300	15963	9:00 AM-11:45 AM	MTH	ECCS 1B14	S Murray	30
EMEN	4830	3	Special Topics: Tech & Entrepren De	evelop We	orld						
				С	300	17329	1:00 PM-3:45 PM	MTH	ECCS 1B14	S Murray	30
EMEN	5005	3	Introduction to Applied Statistical M	lethods							
				С	300	17345	4:00 PM-6:45 PM	MTH	ECCS 1B14	R Littlejohn	30
EMEN	5030	3	Project Management	С	300	17365	10:00 AM-12:45 PM	TF	ECCS 1B14	D Moorer	30
EMEN	5032	3	Advanced Topics in Project Manage	ement							
				С	300	17368	10:00 AM-12:45 PM	TF	ECCS 1B14	D Moorer	30
EMEN	5710	3	Applied Business Decisions	С	300	15121	10:00 AM-12:45 PM	MTH	SEE DEPT	D Moorer	20

GENERAL ENGINEERING

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course.

GEEN	1300	3	Introduction to Engineering Computing	А	100	15112	8:00 AM-10:30 AM	M-TH	SEE DEPT		27
				А	110	15456	1:00 PM-3:30 PM	M-TH	SEE DEPT		27
GEEN	3851	3	Statics for Engineers	А	100	15113	5:30 PM-7:30 PM	MTW	ECCE 1B41	J Keely	50
GEEN	3852	3	Thermodynamics for Engineers	С	300	15114	12:00 PM-1:50 PM	MTW	FLMG 104	J Norris	40
GEEN	3853	3	Fluid Mechanics for Engineers Same as CHEN 3200.	A B	100 200	17990 15978	8:30 AM–10:10 AM 8:30 AM–10:10 AM	M-F M-F	FLMG 154 FLMG 154	G Nicodemus G Nicodemus	20 30

Term Dates: M: May 13-31; A: June 3-July 5; B: July 9-August 9; C: June 3-July 26; D: June 3-August 9 Sections 800-899 are controlled enrollment. Arts and Sciences core course
 ▲ GT Pathways course
 ✓ Featured Course
 ★ FIRST Course

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HUMANITIES FOR ENGINEERS

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course.

HUEN	3100	3	Humanities for Engineers 1	М	001	15117	9:00 AM-12:00 PM	M-F	ECCR 110	A Lange	18
				A	100	15870	9:15 AM-10:50 AM	M-F	ECCR 137	L Giovannelli	15
HUEN	3843	3	Special Topics: Dostoevsky and Belief	М	001	15118	9:00 AM-12:00 PM	M-F	ECCR 1B55	S Douglass	30

MECHANICAL ENGINEERING

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take 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. Each course in this department has a course fee for specialized supplies and equipment. Refer to the paying section.

MCEN	3012	3	Thermodynamics	С	300	15119	12:00 PM-1:50 PM	MTW	FLMG 104	J Norris	90
MCEN	3021	3	Fluid Mechanics	A A	100 101	17989 17996	8:30 AM–10:10 AM 9:00 AM–11:20 AM	M-F MTH	FLMG 154 ITLL 1B50	G Nicodemus J Knutsen	20 60
MCEN	4043	3	System Dynamics	D	400	15964	1:00 PM-3:00 PM	TWTH	ECCR 1B55	S Ruben	50
MCEN	4228	3	Special Topics: Environmental Toxins	А	100	17677	1:30 PM-4:30 PM	TWTH	ITLL 1B50	S Miller	65

TELECOMMUNICATIONS

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course.

TLEN	5230	3	Spectrum Management and Policy	М	001	15962	12:30 PM-3:30 PM	M-F	ECCS 1B14	J Van Matre	30
TLEN	5410	3	Network Management and Operations	А	810	15486	5:00 PM-7:30 PM	MTW	ECEE 283	M Dehus	22
TLEN	5460	3	Telecommunication Systems Laboratory	D	400	15123	1:00 PM-2:30 PM	TH	ECEE 283	J Santos	36
		0	Lab	D	410	15124	1:00 PM-5:00 PM	Μ	SEE DEPT	J Santos	36
TLEN	5832	3	Special Topics: Information Risk Manag	jement							
				С	300	15969	6:00 PM-8:30 PM	MTH	ECCS 1B12	T Smit	25



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Arts and Sciences core course
 ▲ GT Pathways course
 ✓ Featured Course
 ★ FIRST Course

PROGRAM IN ENVIRONMENTAL DESIGN

Environmental Design 168 | 303-492-7711 | academicaffairs.colorado.edu/envd

Our vision for the program is to provide innovative interdisciplinary education to prepare students for practice and advanced study in the design-based fields of architecture, landscape architecture and planning, with the knowledge that those professions are in the midst of significant change. Students are learning to apply state-of-the-art educational technology including computing tools, digital image databases, fabrication equipment, and media for display and presentation of designs. The curriculum also draws from Boulder campus scholarship in the sciences, social sciences, and technology fields in order to enable ENVD graduates to develop new standards and materials for "green" buildings, anticipate the environmental, social, and economic impacts of development, and design for energy and water efficiency in buildings and communities.

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. Independent study course work is available. Course offerings are subject to cancellation if enrollments are insufficient.

Department			Session	Section	Class			Building/		Maximum
& Course #	Units	Course Title	Code	Number	Number	Time	Days	Room	Instructor	Enrollment
							-			

Courses listed below are for planning purposes only. Please check MyCUInfo for the most up-to-date course offerings.

ENVD	3152	3	Introduction to Computer Graphics A	pplicatio	ons					
				M	001	17113	9:00 AM-12:00 PM	M-F	ENVD 120	20
				А	101	10084	9:00 AM-11:30 AM	MTTH	ENVD 120	20
				А	102	10085	12:00 PM-2:30 PM	MTTH	ENVD 120	20
ENVD	3212	3	Color Theory	А	101	10083	3:00 PM-6:00 PM	MTTH	ENVD 120	20
ENVD	4112	3	Architectural Graphics 1	В	201	10002	3:00 PM-6:00 PM	MTTH	ENVD 120	20
ENVD	4352	3	Special Topics: Computer Methods	М	001	10003	12:30 PM-3:30 PM	M-F	ENVD 120	20
				В	201	10082	9:00 AM-11:30 AM	MTTH	ENVD 120	20
ENVD	4550	6	Urban Design Studio	D	410	10087	8:00 AM-8:50 AM	M-TH	ENVD 122	15
		0	Lab	D	411	10086	9:00 AM-10:50 AM	M-TH	ENVD 122	15
ENVD	4764	3	Special Topics: Theory and Criticism	in Envir	onmental	Design				
				Μ	001	10005	9:00 AM-12:00 PM	M-F	ENVD 122	20
				Μ	002	17114	12:30 PM-3:30 PM	M-F	ENVD 122	20



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 ✓ Featured Course
 ★ FIRST Course

JOURNALISM AND MASS COMMUNICATION PROGRAM

Armory 116 | 303-492-5007 | journalism.colorado.edu

If journalism, advertising and media studies 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 deep commitment to excellence in teaching. The program offers a comprehensive, nationally accredited set of programs in media education. A dual mission guides program development: to produce responsible, well informed, and skilled media practitioners, and to serve as 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.

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. Students may be dropped from journalism courses for nonattendance, especially during the first week of classes. Independent study course work is available. Graduate students needing to register for master's theses or doctoral dissertation credits, consult the Journalism office. Some courses have course fees for specialized supplies and equipment. Refer to the paying section.

Departm & Course		Units	Course Title	Session Code	Section Number	Class Number	Time	Days	Building/ Room	Instructor	Maximum Enrollment
JOUR	1001	3	Contemporary Media Analysis	А	100	16058	11:00 AM-12:35 PM	M-F	HALE 260		40
JOUR	4201	3	Media, Culture, and Globalization	А	100	15985	11:00 AM-12:35 PM	M-F	ATLS 1B31		40
JOUR	4272	3	Principles of Public Relations	М	001	15980	9:00 AM-12:00 PM	M-F	ATLS 1B31	J Whitt	40
JOUR	4331	3	Gender, Race, Class, and Sexuality i	n Popula	r Culture						
			· · · · ·	À	100	15984	12:45 PM-2:20 PM	M-F	ATLS 1B31	P Mclean	20
JOUR	4502	3	Reporting 3	С	300	15981	9:30 AM-11:30 AM	Т	CLRE 211	E Skewes	12
JOUR	4562	3	Digital Journalism	А	100	17301	11:00 AM-12:35 PM	M-F	ARMR 201	J Stevens	12
JOUR	4651	3	Media Law	А	100	15982	9:15 AM-10:50 AM	M-F	HLMS 267	D Colby	50
				В	200	15983	Online			P Voakes	30
JOUR	4871	3	Special Topics: History of the Docum	nentary							
				А	100	17288	Online			K Ryan	20
JOUR	4872	3	Special Topics: Print-CU News Corp	s D	840	16059	9:15 AM-10:50 AM	TH	CLRE 211		12
JOUR	5331	3	Gender, Race, Class, and Sexuality i	n Popula	r Culture						
				À	100	15987	12:45 PM-2:20 PM	M-F	ATLS 1B31	P Mclean	10
JOUR	5502	3	Newsgathering 2	С	300	15986	9:30 AM-11:30 AM	Т	CLRE 211	E Skewes	8
JOUR	5562	3	Digital Journalism	А	100	17302	11:00 AM-12:35 PM	M-F	ARMR 201	J Stevens	8
JOUR	5871	3	Special Topics: History of the Docum	nentary							
			-	A	100	17289	Online			K Ryan	10
JOUR	5872	3	Special Topics: Print-CU News Corp	s D	840	16061	9:15 AM-10:50 AM	TH	CLRE 211		8



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 ✓ Featured Course
 ★ FIRST Course

LAW SCHOOL

Wolf Law | 303-492-7203 | www.colorado.edu/law

Colorado Law School offers the Juris Doctor (J.D.) degree and three Master of Laws (LL.M.) degrees. The LL.M. degrees are available in Natural Resources, Entrepreneurial, and Intellectual Property Law. The Law School also offers J.D. students four certificate programs in American Indian Law, Entrepreneurial Law, Juvenile and Family Law, and Tax. The Colorado Law curriculum provides a broad, liberal arts approach to legal education so that students can take foundational and advanced courses in all major disciplines of law. However, students interested in engaging in focused, in-depth study can also find advanced scholarship, service, and advocacy opportunities through the Law School's four centers of excellence: The Natural Resources Law Center; the Silicon Flatirons Center for Law, Technology, and Entrepreneurship; the Center for Energy and Environmental Security; and the Byron R. White Center for the Study of American Constitutional Law.

This year's summer program offers a diverse array of high-quality offerings: Advanced Legal Writing, Transactional Drafting, Law and Literature, Evidence, Legal Ethics, and the Entrepreneurial Law Clinic – all in the unsurpassed setting of Boulder, Colorado.

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that they meet the academic requirements to take the course. Selected courses in this school have a course fee for specialized supplies and equipment. Refer to the paying section. Some summer courses are open to graduate students.

Departme & Course		Units	Course Title	Session Code	Section Number	Class Number	Time	Days	Building/ Room	Instructor	Maximum Enrollment
LAWS	6103	3 3	Legal Ethics Professionalism	А	100	16065	1:00 PM-2:30 PM	M-F		W Nagel	46
LAWS	6105	i 2	Defending Immigrants in Criminal a	nd Immigi	ration Cou	ırts					
				Μ	001	17155	9:00 AM-11:00 AM	M-F		V Chapin	8
✓LAWS	6226	6 2	Advanced Legal Research and Writ	ing: Writin	g Across	Practice A	reas				
				Α	101	16075	9:00 AM-10:40 AM	TWTH		N Mack	15
LAWS	6338	3 1	Understanding the Global Financial	Crisis							
				М	001	18002	ONLINE			E Gerding	20
LAWS	6353	3 3	Evidence	В	200	16066	8:00 AM-9:40 AM	M-F		H Furman	45
✓LAWS	7051	2	Transactional Drafting	А	100	16068	11:00 AM-12:40 PM	TWTH		A Bauer	20
LAWS	7619	2	Entrepreneurial Law Clinic	D	400	16063	5:30 PM-8:30 PM	MW			4
LAWS	8458	3 2	Seminar: Law and Literature	М	001	17156	10:00 AM-11:40 AM	M-F		G Stafford	12



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 ✓ Featured Course
 ★ FIRST Course

COLLEGE OF MUSIC

Undergraduate: Music C-111 | 303-492-6354 | music.colorado.edu 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, eight-week sessions, and online courses in subjects as diverse as the History of Jazz, Music Appreciation, Music and Visual Media, and Words and Music. All of these 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 our performance classes in beginning guitar and piano.

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

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course.

	Maximum
Department & Course #	Instructor Enrollment
& Course #	Instructor

MUSIC ELECTIVES

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. 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 for specialized supplies and equipment. Refer to paying section.

MUEL	1115	1	Piano Class 1	A	100	16097	11:00 AM-12:25 PM	MW	MUS N180C		12
				В	200	16098	11:00 AM-12:25 PM	MW	MUS N180C		12
MUEL	1145	2	Guitar Class	М	001	16099	12:30 PM-2:20 PM	M-F	MUS N1B59	N Spera	26
				Α	100	16135	11:00 AM-12:05 PM	M-F	MUS N1B59	P Sutton	26
◆MUEL	1832	3	Appreciation of Music	М	001	16100	9:00 AM-12:00 PM	M-F	MUS C199	Y Ishikawa	100
				Α	100	17213	9:15 AM-10:50 AM	M-F	MUS C199	J Keister	100
				В	200	16140	Online			J Smith	100
≁ ✓MUEI	2772	3	World Musics: Asia and Oceania	М	001	17214	9:00 AM-12:00 PM	M-F	MUS C191	J Keister	40
◆MUEL	2852	3	Music of the Rock Era	А	100	16101	11:00 AM-12:35 PM	M-F	MUS C199	J Brody	100
MUEL	3642	3	History of Jazz	М	001	16102	12:30 PM-3:30 PM	M-F	MUS C199	T Sawchuk	100
				Α	100	16107	Online			K Waters	100
				В	200	16103	9:15 AM-10:50 AM	M-F	MUS C199	D Walter	100
≁ ∕MUEI	_ 3822	3	Words and Music	А	100	16137	12:45 PM-2:20 PM	M-F	MUS N1B59	A Eddy	26
MUEL	4121	3	Topics in Music Technology: Create	Sound V	is Media						-
				М	001	17216	9:00 AM-12:00 PM	M-F	MUS N1B46	J Drumheller	8

INTENSIVE MUSIC

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. Each course in this dept has a course fee for specialized supplies and equipment. Refer to the paying section.

IMUS	5093 1		Contemporary Topics in Music Education: The Child/Adolescent Voice						Course meets 6/3-6/7/2013						
				E	500	16138	1:00 PM-4:00 PM	M-F	MCKY 213	L Heil	12				
V			Contemporary Topics in Music Education: Kodaly Approach and Music Lit						Course meets 6/10-6/14/2013						
				E	501	16106	1:00 PM-4:00 PM	M-F	MCKY 213	M Miranda	12				
v			Contemporary Topics in Music Education: Instr. Conduct, Rhearsal, Lit						Course meets 6/24-6/27/2013						
				E	502	16139	11:45 AM-3:30 PM	M-TH	MUS E160	M Roeder	12				
~			Contemporary Topics in Music Education: String Inst Boot Camp						meets 6/17-6/2	0/2013					
				E	503	17390	1:00 PM-5:00 PM	M-TH	MUS C125	M Berg	25				

Arts and Sciences core course
 ▲ GT Pathways course
 ✓ Featured Course
 ★ FIRST Course

Class Number Time

MUSIC

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. 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.

✓MUSC	2772	3	World Musics	М	001	17215	9:00 AM-12:00 PM	M-F	MUS C191	J Keister	40
MUSC	4121	3	Topics in Music Technology: Create S	Sound V	is Media						
				М	001	16104	9:00 AM-12:00 PM	M-F	MUS N1B46	J Drumheller	14
MUSC	5121	3	Advanced Topics in Music Technolog	y: Musi	c & Visual	Media					
				М	001	16105	9:00 AM-12:00 PM	M-F	MUS N1B46	J Drumheller	14
MUSC	6113	13 2	Foundations of Music Education					Course meets 6/3-6/28/2013			
				Е	500	17381	9:45 AM-11:20 AM	M-F	MUS C121	M Berg	12
										M Miranda	
MUSC	6203	2	Psychology of Music Learning	Е	500	17382	8:00 AM-9:35 AM	M-F	MUS C121	D Rickels	12

THESIS MUSIC

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course. Each course in this department has a course fee for specialized supplies and equipment. Refer to the paying section.

TMUS	5504	1-3	Special Studies	D	910	16079	TBA	S Bruns	100
TMUS	5524	1-3	Special Study-Music Theory	D	910	16080	TBA	S Bruns	100
TMUS	5544	1-3	Special Study-Keyboard	D	910	16081	TBA	S Bruns	100
TMUS	5564	1-3	Special Study-Strings	D	910	16082	TBA	S Bruns	100
TMUS	5574	1-3	Special Study-Voice	D	910	16083	TBA	S Bruns	100
TMUS	5584	1-3	Special Study-Wind/Percussion	D	910	16084	TBA	S Bruns	100
TMUS	5594	1-3	Special Study-Omnibus	D	910	16085	TBA	S Bruns	100
TMUS	5635	1-3	Special Study-Choral	D	940	16086	TBA	S Bruns	100
TMUS	5645	1-3	Special Study-Keyboard	D	940	16087	TBA	S Bruns	100
TMUS	5655	1-3	Special Study-Conducting	D	940	16088	TBA	S Bruns	100
TMUS	5665	1-3	Special Study-Strings	D	940	16089	TBA	S Bruns	100
TMUS	5675	1-3	Special Study-Voice	D	940	16090	TBA	S Bruns	100
TMUS	5685	1-3	Special Study-Winds/Brass/Percussion	۱D	900	16091	TBA	S Bruns	100
TMUS	5695	1-3	Special Study-Omnibus	D	940	16092	TBA	S Bruns	100



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OTHER ACADEMIC PROGRAMS ALLIANCE FOR TECHNOLOGY, LEARNING, AND SOCIETY (ATLAS)

Atlas 223 | 303-735-4577 | www.colorado.edu/atlas

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course.

ATLS	3010	3	Digital Media 1	С	831	12040	9:00 AM-12:15 PM	TWTH	ATLS 113	I Hales	20
ATLS	3020	3	Digital Media 2	С	830	12041	1:30 PM-3:50 PM	Т	ATLS 113	I Hales	20
		0	Lab	С	831	12042	1:30 PM-4:00 PM		ATLS 113	I Hales	20
ATLS	4809	3	Computer Animation	А	810	12032	2:30 PM-5:15 PM	TWTH	ECCS 1B28	R King	25
ATLS	5809	3	Computer Animation	А	810	12033	2:30 PM-5:15 PM	TWTH	ECCS 1B28	R King	25

CHANCELLOR'S LEADERSHIP RESIDENTIAL ACADEMIC PROGRAM

Williams Village, Darley Commons 224 | 303-735-1987 | leadership.colorado.edu

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course.

✦LDSP	3100	3-4	Multicultural Leadership: Theories, Principles and Practices								
				М	001	12026	9:00 AM-12:00 PM	M-F	HUMN 1B70	C Scanlan Lyons	20

MUSEUM STUDIES

Henderson 206 | 303-492-5437 | cumuseum.colorado.edu/MFS

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course.

MUSM	4010	3	Museums and Society	М	001	16141	9:00 AM-12:00 PM	M-F	MCOL E280	R Nauman	18
✓MUSM	4484	3	Museum Field Methods in Geology: F	aleoeco	logy Field	d Research	Methods				
				Μ	001	18066	1:00 PM-3:30 PM	M-F	MCOL E280	D Smith	9
✓MUSM	5484	3	Museum Field Methods in Geology: F	aleoeco	logy Field	d Research	Methods				
				Μ	001	18068	1:00 PM-3:30 PM	M-F	MCOL E280	D Smith	9

PRESIDENTS LEADERSHIP CLASS

Norlin Library 400 | 303-492-8342 | www.presidentsleadershipclass.org

Students should check course descriptions at mycuinfo.colorado.edu or www.colorado.edu/catalog for prerequisites and corequisites to be sure that you meet the academic requirements to take the course.

◆▲PRLC 1820 3 Community Issues in Leadership	М	800	17383	9:00 AM-12:00 PM	M-F	CHEM 133	C Scanlan Lyons	15
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 ★ FIRST Course

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

Calendar

SUMMER 2013 REGISTRATION/ACADEMIC CALENDAR

	Session M	Session A	Session B	Session C	Session D
Registration for continuing degree students (see page 77 for specific enrollment date and time)	Begins March 6	Begins March 6	Begins March 6	Begins March 6	Begins March 6
Registration for readmitted degree, new graduate degree, and nondegree students (see page 77)	Begins March 11	Begins March 11	Begins March 11	Begins March 11	Begins March 11
Registration for incoming freshman and transfer students (see page 77)	Not eligible to register for Maymester courses	Begins March 11	Begins March 11	Begins March 11	Begins March 11
Tuition bills available on MyCUInfo (mycuinfo.colorado.edu)	See page 85	See page 85	See page 85	See page 85	See page 85
Classes begin	May 13	June 3	July 9	June 3	June 3
Deadline to withdraw from summer (drop all your courses) without financial penalty (see pages 80-81)	May 13	June 3	July 9	June 3	June 3
Deadline to add your name to course wait lists (see page 79)	May 13	June 4	July 10	June 4	June 4
Deadline to add courses, to drop courses and receive a tuition adjustment, and to change to <i>pass/fail</i> or <i>no credit</i> (see page 80)	May 14	June 6	July 12	June 10	June 12
Deadline to drop without petitioning your dean (see page 80)	May 17	June 14	July 22	June 24	June 28
Holidays; no classes; university closed but web registration available during regular system hours (see page 76)	May 27 Memorial Day	July 4 Independence Day	N/A	July 4 Independence Day	July 4 Independence Day
Final deadline to withdraw from summer (drop all courses)	May 30	July 3	August 8	July 25	August 8
Final exams	May 31	July 5	August 9	July 26	August 9
Official summer graduation date; no summer ceremony	August 10	August 10	August 10	August 10	August 10



To study at CU-Boulder this summer, read the instructions throughout this section, as well as the instructions for registering beginning on page 76. 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 2013 and are continuing through summer session 2013.
- You are in good standing or you have been academically suspended from a CU-Boulder degree program at the end of spring semester 2013 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 Law School, 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 2013.

Note: If you receive your degree in May 2013, 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 76-84.

Intrauniversity Transfer

If you are a CU-Boulder undergraduate degree student enrolled for spring semester 2013 and wish to transfer to another college or school on the Boulder campus for summer session 2013, refer to the *University of Colorado 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 2013 but would like to transfer to another college or school on the Boulder campus for summer session 2013, 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 2013, you should complete the online undergraduate application for admission.

Note: The deadline for new student summer degree applications is **January 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 Journalism and Mass Communication Program do not accept applications for second undergraduate degrees.

For general admission information or to access the online undergraduate application visit **www.colorado.edu/admissions/ undergraduate/apply.**

Minimum Academic Preparation Standards (MAPS)

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. These standards can be found at www.colorado.edu/ admissions/undergraduate/apply/freshman/maps.

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 2013 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 and you did not attend during spring semester 2013 and want to attend the summer session only, you may apply through Continuing Education using the online application at **conted.colorado.edu/register/credit-app**. Students who were academically suspended from a CU-Boulder program at the end of spring semester 2012 or before, and wish to raise their grade point average (GPA) and have their suspension released through summer course work, should also apply online through Continuing Education. If the suspension is removed once summer work is completed, students will need to contact their dean's office to have the service indicator (stop) released. Contact the Registrar's Office for enrollment information.

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 2013, 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 2013 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 73). If you are interested in attending summer only, see the Former/ Readmit Degree Students information on page 73.

If you want to attend CU-Boulder as a nondegree student, submit the online Continuing Education application 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 2013 contact the admissions office at **303-492-6301**.

Nondegree High School Students

High School students interested in the challenge of university course work may enroll in Summer Session courses. This unstructured, unchaperoned program is best for students looking to accelerate their learning in a specific area or for students hoping to get a feel for college courses on a college campus.

Students will earn college credit that may transfer to CU-Boulder or other colleges in the future, and may also earn credit toward high school graduation requirements. In order to enroll, students will need written approval from both a parent/guardian and a high school counselor/principal.

To enroll, complete the High School Concurrent Application found online at **www.colorado.edu/summer/downloads/HS_Nondegree_ App.pdf**. For more information, or to contact the program coordinator, visit **conted.colorado.edu/highschool**.

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 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 enroll in classes. If you are under age 22, please bring to your advising appointment copies of your high school transcript, any college transcripts, and your SAT or ACT scores. Advising appointments can be held by phone or in person. To make an appointment visit **conted.colorado.edu/student-resources**.

For additional information about admission procedures and registration status contact 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 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 deadlines for admission to the teacher education program visit **www.colorado.edu/education/ prospective/teachereducation.html**, e-mail **edadvise@colorado. edu**, or call **303-492-6555**.

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 plan to enter an undergraduate degree program at CU-Boulder during summer 2013, you should complete the online undergraduate application for admission.

Note: The deadline for new student summer degree applications is **January 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 Journalism and Mass Communication Program do not accept applications for second undergraduate degrees.

For general admission information or to access the online undergraduate application, visit **www.colorado.edu/admissions/ undergraduate/international**.

If you want to apply for a graduate degree program, visit **www.colorado.edu/admissions** 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.

International Nondegree Applicants

CU-Boulder welcomes visiting students from around the world. Experience American culture and take advantage of a world-class university. International students who are requesting a form I-20 (for an F-1 visa) are required to take 6 credits to be a full-time student at the undergraduate level and 3 credits to be a full-time student at the graduate level. Academic advisors are available to help you select classes. Visit **www.colorado.edu/summer** for more information or e-mail **ssdean@colorado.edu**.

Note: International nondegree applicants are admitted for summer only and not for a full degree program at CU-Boulder. If you are interested in pursuing a degree at CU-Boulder, please see International Degree Applicants.

After Being Admitted as an International Student

All international students in F-1 or J-1 non-immigrant status are required to complete the immigration check-in process with International Student and Scholar Services (ISSS). For the times, location, and what to bring, please see the details in the next column. After you arrive in Boulder, you must complete the immigration check-in at one of the times listed. The staff at ISSS will register you in SEVIS, the government tracking system for students on F-1 or J-1 visas, and also talk with you about information you will need as a new international student.

Please bring the following items for yourself and any dependents to the check-in:

- passport
- DS-2019 and proof of your health insurance for J-1 students
- I-20 for F-1 students
- 1-94
- · address where you are staying

Immigration check-in sessions for new summer students will be held at the Center for Community Building (see below for room number) on the following days and times (choose a time and allow $1^{1}/_{2}$ hours):

For those starting in June: Thursday, June 6, 2013, 10 am in S484 *OR* 2:30 pm in S435

For those starting in July: Tuesday, July 9, 2013, 10 am in S435 *OR* 2:30 pm in S484

Note: All international students who are starting their degree program in the summer must be enrolled as full-time students in the summer term. Summer undergraduate students must take at least 6 credit hours and summer graduate students must take at least 3 credit hours (Graduate School rules for full-time status apply).

Please note: Dropping below a full course of study without prior approval from ISSS will result in the immediate termination of your immigration status. While students are permitted to take distance education (online) courses, only a maximum of 3 credits in the summer can be counted toward full-time enrollment and the distance education class cannot be the only class in which you are enrolled.

If you have questions about these requirements, ask an international advisor in advance! If you have questions, please contact ISSS, located in the Office of International Education, Center for Community, Room S355 (phone **303-492-8057** or e-mail **adviser@colorado.edu**).

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

Bursar's Office 3rd Party Billing Coordinator Regent Administrative Center 150 University of Colorado Boulder 12 UCB Boulder, CO 80309-0012

Also, send a copy of the documents to:

Office of Admissions University of Colorado Boulder 3100 Marine Street, Suite A122 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 enroll in classes.

Registering

All students enroll for courses online — you can choose your courses, add and drop classes, put your name on course wait lists, and view your schedule. When you enroll, you receive immediate confirmation of your enrollment.

Here's how to enroll in summer classes:

- Look for the dates and times you may enroll (enrollment appointment)
- Look through the special courses (pages 4-29) and the schedule of courses (pages 33-71) to find the courses you want to take this summer.
- Fill out the summer registration planning form on page 84.
- Use web registration to enroll, drop, wait list, and to verify your schedule.

Note: If you require accommodations when registering because of a disability, call **303-492-6970** or notify us by writing to:

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

REGISTER FOR COURSES EARLY (ALL SESSIONS)

Because summer registration is conducted on a first-come, firstserved basis, you have a better chance of getting the courses you want if you enroll early. Therefore, try to enroll as soon as possible after your enrollment appointment begins.



WEB REGISTRATION

First complete the registration planning form on page 84. Then go to MyCUInfo, the CU-Boulder campus web portal, at **mycuinfo. colorado.edu**. After you log in with your CU login name and IdentiKey password, choose the Student tab and then Register for Classes to be directed to the registration feature. You will need to enter the five-digit class numbers to register for courses. Every time you want to process a request, click on the Submit button which places the class in your Shopping Cart. To complete enrollment, select class from Shopping Cart and select "proceed to step 2 of 4", then "finish enrolling". When you are done enrolling, 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.

If you have problems or questions concerning web registration, contact the registrar's office via LiveChat at **registrar.colorado.edu**, by phone at **303-492-6970**, or by e-mail to **registrar@colorado.edu** between 8 am and 4:30 pm Mountain Time, Monday through Friday.

IDENTIKEY

Your IdentiKey provides access to most IT services on campus, so it's important that you set and remember your IdentiKey. Your IdentiKey allows you to:

- register for classes
- · log in to MyCUInfo, the secure campus web portal
- log in to your online courses
- · log in to your CU-Boulder e-mail account
- · access wireless networking throughout campus
- log in to computers in the UMC, Norlin Library, and other campus computing labs
- log in to My Chinook, your online library record

IdentiKeys, which consist of a CU login name and 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 **cuidm.colorado.edu** and click on Activate your IdentiKey.

More information about your IdentiKey is available on the Office of Information Technology website at **www.colorado.edu/oit/identikey**. 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 Technology Learning Center on 18th Street, two buildings east of the University Memorial Center. E-mail and phone help is available Monday through Thursday, 7 am to 10 pm; Friday 7 am to 7 pm; and Saturday and Sunday, noon to 6 pm. Walk-in hours vary so check ahead of your visit at **www.colorado. edu/oit/service-center**.

CONTINUING DEGREE STUDENTS

If you are continuing your degree program at CU-Boulder during the summer, you may register any time after your assigned enrollment appointment begins. See Enrollment Appointments below.

Look for your registration information for summer by logging on to MyCUInfo at **mycuinfo.colorado.edu** and choose the Student tab. Click on Register for Classes. Your enrollment appointment assignment, service indicators (stops) that need to be cleared, and advising requirements are listed.

Note: Your enrollment appointment does NOT show on the registration status screen once your specific time assignment has passed. It only displays if it has not yet arrived.

Enrollment Appointments

Summer session enrollment appointments 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 14.

- Seniors may register beginning at 8 am on Wednesday, March 6.
- Juniors may register beginning at 8 am on Thursday, March 7.
- Sophomores may register beginning at 8 am on Friday, March 8.
- Freshmen may register beginning at 8 am on Friday, March 8.
- Graduate, law, and business graduate students may register beginning at 8 am on Thursday, March 7.

You can register any time after your enrollment appointment begins, through the drop/add deadline. Registration, however, is conducted on a first-come, first-served basis so it's advantageous to register as soon as possible 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. Attendance at an orientation session is mandatory to maintain your registration eligibility for the fall semester. Orientation is required of all new degree-seeking students even if you previously took courses on campus through Continuing Education.

- New freshman and transfer students in the College of Engineering and Applied Science will attend a required New Student Welcome Program on May 31. 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 31 for sessions A, C, and D, and on July 5 for session B. Please contact the engineering dean's office at 303-492-5071 if you have any questions.
- New summer freshman and transfer students admitted into the College of Arts and Sciences, the Leeds School of Business, Journalism and Mass Communication program, Program in Environmental Design, or the College of Music register for summer classes beginning March 11 but are required to attend an orientation program during the summer in order to register for the fall semester and keep their fall schedule of courses intact. Information is available at orientation.colorado.edu.

• All other new and readmitted freshman and transfer students register beginning March 11. 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 11. Students will receive registration materials through Continuing Education.

NONDEGREE STUDENTS

Nondegree students register beginning Monday, March 11. Registration materials, including your invitation to register, are e-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 Wednesday, May 29, at 10 am, 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.

If you register for summer courses and then decide not to attend summer session, you may be assessed a financial penalty. See pages 80-81 for withdrawal information. Nondegree students should call Continuing Education at **303-492-5148** for withdrawal information.

ACADEMIC ADVISING

Academic advising may be required before you can enroll. If you are required to see an academic advisor, make an appointment as soon as possible. Take your completed summer registration planning form (page 84) with you to your advising appointment. If you are not required to see an academic advisor but would like advising, you can either go to your dean's office or to the Academic Advising Center in Woodbury. After being advised, you can enroll any time after your time assignment begins.

CORE CURRICULUM

The mainstay of the general education requirements is the College of Arts and Sciences core curriculum. The current core requirements with courses marked that are offered this summer can be found at **www.colorado.edu/summersession/courses/core.html**.

OTHER REGISTRATIONS

Registering for Session M (Maymester)

Continuing degree students, as well as readmitted degree students, new graduate students, and nondegree students, are eligible to register for session M, which runs May 13–31. Incoming freshman students, new transfer students, and engineering students on academic suspension are not eligible to enroll in session M courses.

Registering for Session B Only

If you want to take session B courses only, you may enroll through July 12, the drop/add deadline for session B.

If you enroll only for session B, an independent study course, or thesis hours and then decide not to attend after July 9, you will be assessed a financial penalty. Refer to pages 80-81 for withdrawal information.

Registering for Intensives

Intensives are those courses that meet three weeks or less (does not include Maymester). You may register for intensive courses through the drop/add deadline for the intensive class (see page 80). After the drop/add deadline for the class, you must get a special action form signed by both the instructor and the dean and turn in the form to the Office of the Registrar, Regent Administrative Center 105, from 9 am to 4:30 pm.

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

Concurrent Registration

Beginning April 29

If you are a main campus student (Continuing Education students are not eligible) and you plan to take at least one main campus 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. You can register for up to two main campus courses or 6 credit hours, whichever is greater, on another CU campus provided you remain registered for at least one course at CU-Boulder the entire semester.

Note: Engineering students must have their dean's approval. 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 Office of the Registrar in Regent 105 from 9 am to 4:30 pm. The Office of the Registrar 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 84.

Changing Your Major

If you want to change your major or declare your major before you enroll, 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 session(s) for which you are enrolled.

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 class number before you can enroll. Enrollment in these courses is limited by each department.

You have through July 12 to register for independent study course work and thesis hours. Both are subject to session B withdrawal and drop/add deadlines (see pages 80-81).

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 once the lecture is selected, associated recitations or labs will be displayed for you to choose from.

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 Office of the Registrar in Regent 105 before the appropriate drop/add deadline (see page 80).

Note: If you want to make a **change** to no-credit status **after** you have enrolled, you must do so in person at the Office of the Registrar 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 session.

Pass/Fail (P/F)

If you want to take a course on a *pass/fail* basis, you must indicate such grading basis when you register by selecting the *pass/fail* option before the appropriate drop/add deadline (see page 80).

Note: Check with your college or school; 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 11:59 pm on May 13 for session M, 11:59 pm on June 4 for sessions A, C, D, and E, and 11:59 pm on July 10 for sessions 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. There is no automatic enrollment from wait lists after these dates. 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 if they are eligible to take the course.

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.

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 MyCUInfo. Wait-list positions are updated in real time on the Web.

Placing your name on a wait list doesn't mean you're eligible for the course nor are you guaranteed enrollment, 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 if you meet the eligibility requirements. 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. If you do not attend a course you have been enrolled in, including one that was wait listed, you will receive an F for that class.

If you are still on a wait list as of May 14 for session M, June 5 for sessions A, C, D, and E, or July 11 for sessions 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 pm on May 14, for session M; at 4:30 pm on June 6, for sessions A, C, D, and E; and at 4:30 pm on July 12, for sessions 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 use the **Search** feature in web registration, which you can access via MyCUInfo for available sections. The course search feature allows you to search by subject, level, course number, core requirements, meeting time, session, 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 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) which will send the course to your Shopping Cart. You can access course search by going to the Student tab of MyCUInfo and then selecting the search for classes link. This will take you to the Student Center where you can click the link for "Search" under the academics section.

To search for courses in a particular session, log in to either MyCUInfo at **mycuinfo.colorado.edu** or Course Search at **www.colorado.edu/academics/coursesearch** and choose Boulder Main Campus. Select Additional Search Criteria, go to Session, and choose the session you would like to use as a filter. Once you hit Search a list of courses will appear. To make the search even narrower, choose a school/college.

If you do not have a CU login and IdentiKey password go to **www.colorado.edu/academics/coursesearch** to search for available courses.



DROP/ADD DEADLINES

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

Session	Course Section Number	Deadline (11:59 pm) to drop/add, change pass/fail or no credit status, and receive a tuition adjustment for dropped courses and not have a W (withdrawn) on your transcript	Deadline (11:59 pm) for all students to drop without petitioning your dean — no tuition adjustment made (full tuition and fees are charged) for dropped courses and dropped courses appear on your transcript with a <i>W</i> grade
М	001–099 or 800–809	May 14*	May 17*
А	100–199 or 810–819	June 6*	June 14*
В	200–299 or 820–829	July 12*	July 22*
С	300–399 or 830–839	June 10*	June 24*
D	400-499 or 840-849	June 12*	June 28*
	900–999 (independent study, thesis, and doctoral dissertation hours)	July 12*	July 22*
E & F	500–699 or 850–869:		
	 intensives lasting 3 days or less 	First day of class*	Second day of class*
	 intensives lasting 4 days to 2 weeks 	Second day of class*	Third day of class*
	• intensives greater than 2 weeks	Third day of class*	Fifth day of class*

*Note: See Withdrawing if you are dropping all of your summer courses or your only course.

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 MyCUInfo.

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 used to register (see the Drop/Add Deadlines section below 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 may do so at MyCUInfo before the appropriate deadline.

DROP/ADD DEADLINES

If you drop a course by the appropriate drop/add deadline listed above, your bill is adjusted and a *W* (withdrawn) grade will not appear on your transcript. *If you are dropping ALL of your summer courses, see the withdrawal information.*

The drop/add deadline (see the Drop/Add Deadlines chart above) is the last day you can:

- · add a course
- drop a course and receive a tuition adjustment (see How to Withdraw if you are dropping all of your summer courses within a session)
- 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, you are assessed full tuition and fees for the course and it appears on your transcript with a *W* grade.

To drop a course after the drop/add deadline but before the date a dean's signature is required, 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). Contact your academic advising center for more information.

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.

HOW TO WITHDRAW

Summer session withdrawals are unique. You may withdraw from each summer session separately. You will be withdrawn from a session when all the courses you are enrolled in are dropped.

Refer to the Summer Withdrawal Assessment Schedule for deadlines to withdraw without penalty and the financial penalties assessed for withdrawing after the deadlines.

If you have received a grade for a summer session course (excluding *W*) you cannot withdraw from that session. For example, if you completed a Maymester course and were graded, you cannot withdraw from the Maymester session.

Depending on the college or school you are enrolled through, a dean's signature may be required to withdraw. Check the drop/add deadline calendar to see when a dean's signature is required.

SUMMER WITHDRAWAL ASSESSMENT SCHEDULE

(If dropping all of your courses)

Session	There is no financial penalty if you drop <i>ALL</i> your courses by the date below. <i>NOTE:</i> This applies only to continuing degree and nondegree students. New and readmitted students are assessed \$100 in tuition and fees.	You are assessed \$100 in tuition and fees if you drop <i>ALL</i> courses or your ONLY course during the dates below. <i>EXCEPTION:</i> There is no financial penalty for dropping a course during the following dates if you remain registered for at least one Boulder main campus summer course, or if you are a nondegree student.	You are assessed full tuition and fees if you drop <i>ALL</i> courses (withdraw from summer session) during the dates below.	Last Day to Withdraw
М	Through May 13 (11:59 pm)	May 14	May 15–30	May 30
А	Through June 3 (11:59 pm)	June 4-6	June 7–July 3	July 3
В	Through July 9 (11:59 pm) (also applies to independent study, thesis hours, doctoral dissertation hours, or math modules)	July 10–12	July 13–August 8	August 8
С	Through June 3 (11:59 pm)	June 4–10	June 11–July 25	July 25
D	Through June 3 (11:59 pm) Exception: Through July 9 (11:59 pm) for 900–999 independent study, thesis, and doctoral dissertation hours	June 4–12 July 10–12	June 13–August 8 July 13–August 8	August 8 August 8
E & F (2 weeks or less)	Prior to the first day of class	First day-second day of class	Third day–last day of class	Day before the last day of class
E & F (greater than 2 weeks)	Prior to the first day of class	First day-third day of class	Fourth day–last day of class	Day before the last day of class

*NOTE: If you are dropping a summer course but still remain enrolled in another class within that session refer to the drop/add deadlines and information on page 80.

If you do not withdraw or if you stop attending without officially dropping, you will receive an F in the courses for which you were enrolled and must pay full tuition and fees. Refer to the drop/add deadlines if you plan on dropping one course for a session and staying in another course within the same session.

If you are a degree-seeking student, you can request to be withdrawn by completing a withdrawal form at the Office of the Registrar, located in Regent 105, or by sending an e-mail from your Colorado. edu account to **withdraw@colorado.edu** (unless signatures are required). For more information visit **registrar.colorado.edu/ students/withdraw.html** or call **303-492-6970**.

Nondegree students should contact Continuing Education at **303-492-5148** for withdrawal information.

FINAL EXAMINATIONS

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

GRADE INFORMATION

Grade reports are not mailed at the end of the semester. You can access your summer session 2013 grades by logging in to MyCUInfo.

TRANSCRIPTS

Current students may access their unofficial transcript at anytime using MyCUInfo at **mycuinfo.colorado.edu**. Official transcripts are also offered with either standard or fee-based rush service options. Visit **www.colorado.edu/transcripts** for more information.

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 2007, 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 Program in Environmental Design, and the Journalism and Mass Communication Program will have a ranking within their college. The letter is available on MyCUInfo at **mycuinfo.colorado.edu**.

FACULTY AND STAFF SUMMER REGISTRATION AND TUITION BENEFITS

Full-time permanent employees may enroll in up to 9 credit hours per year tuition-free (certain mandatory fees still apply). Part-time permanent employees are eligible for a decreased tuition benefit based on their percentage of appointment. Faculty and staff can share their 9 credit hours with a dependent. Enrollment is on a space-available basis and must be done no sooner than the first day of each session for summer. Courses must be offered through main campus. Continuing Education courses do not qualify for this benefit. Dependents can only use the benefit for undergraduate courses on the campus where the employee works. Faculty, staff, and dependents must complete the application process and meet all deadlines in order to receive the benefit. For details, visit Payroll and Benefits Services at www.cu.edu/pbs/tuition-benefit and the Bursar's Office at bursar.colorado.edu/resources/tuition-benefit.

Tuition Benefits and Registration Procedures

All permanent faculty and classified staff who wish to use their tuition benefits must complete a tuition waiver form. All students, except continuing students, must also turn in the appropriate application for admission to the Admissions Office. (Classes through Continuing Education are not eligible for the tuition waiver.) Submit forms to University of Colorado Payroll and Benefits Services. Applications and waivers received after this date cannot be guaranteed registration by the first day of classes. Registration information and forms are available at Payroll and Benefits Services (PBS) at www.cu.edu/pbs/tuition-benefit and the Bursar's Office at 303-860-4222 or tuitionbenefit@cu.edu and the Bursar's Office at 303-492-5381 or e-mail bursar@colorado.edu.

REGISTRATION MISCELLANY

Colorado Benefits and Legal Presence

Colorado Revised Statute 24-76.5 (referred to as Legal Presence) requires anyone applying for state-funded benefits in which any payment or financial assistance is given must provide proof that they are legally 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.colorado.gov/cs/Satellite/Revenue-Main/XRM/1216289012112.

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 legal 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 legally present in the United States pursuant to federal law:

Office of the Registrar, Regent 105 Office of Financial Aid, Regent 175

Nondegree students can complete the process at Continuing Education, 1505 University Avenue.

For more information regarding Legal Presence, visit **registrar.colorado.edu/students/colorado_benefits.html**. You are encouraged to read the FAQ section to determine appropriate compliance.

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 85) 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 MyCUInfo at **mycuinfo. colorado.edu** and, if needed, update your address. Or you can change your address at the Office of the Registrar 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 6–11 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 course work, 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: The Financial Aid Office has different full-time and part-time standards than the academic standards described above. Generally speaking, a student must be part time by financial aid's standards, to receive federal loans and deferments. Visit **www.colorado.edu/finaid/grad.html** for more information.

For further information and guidelines regarding other course load regulations, check the specific college and school sections of the *University of Colorado Boulder Catalog*. Your college may have different guidelines than those used for enrollment verification purposes above.

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 mycuinfo.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 online course information
- · request semi-privacy 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, 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 at **cuidm.colorado.edu**.

Time Off Program (TOP)

The Time Off Program (TOP) allows Graduate, Law, and MBA students in good academic and ethical standing to take up to three semesters off (including summer) 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.

For more information or to obtain an application visit **registrar**. **colorado.edu/students/timeoffprogram.html**, stop by the Office of the Registrar in Regent 105, e-mail **timeoff@colorado.edu**, or call **303-492-6970**.

StayConnected

The StayConnected program is an optional program that allows degree-seeking undergraduate students to access certain benefits during the 3-4 semesters they are not registered for courses through either Boulder main campus or Continuing Education. The program is optional and is NOT required to return to main campus or to preserve a student's registration priority. A non-refundable \$50 application fee is charged for the program.

For more information or to obtain an application visit **registrar**. **colorado.edu/students/stayconnected.html**, visit the Office of the Registrar in Regent 105, e-mail **stayconnected@colorado.edu**, or call **303-492-6970**.

Registering for Fall

If you are a new freshman or transfer student in the College of Arts and Sciences, the College of Engineering and Applied Science, the Leeds School of Business, or the Journalism and Mass Communication Program, you must attend a mandatory summer orientation program in order to register for your fall courses. New students in the College of Music and the Program in Environmental Design will register for fall classes from home, prior to attending orientation. These students must attend the appropriate orientation session in order to keep their fall schedule. You must also have registered for at least one summer class. Begin the orientation reservation process at **orientation.colorado.edu**. The website will be available beginning in mid-March. Call the Office of Orientation at **303-492-4431** for more information.

If you are a **readmitted degree student** this summer and are eligible to register for fall semester 2013, 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. For additional information, contact the Office of the Registrar, Regent 105, between 9 am and 4:30 pm, or call **303-492-6970**.

Note: Fall registration for readmitted degree students enrolled in summer does not begin until May 6.

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

Contacting the Registrar

If you have a question about your academic record or registration or would like to share your comments with us about any of our programs or processes, you may contact the Office of the Registrar by one of the following methods:

LiveChat: available at registrar.colorado.edu E-mail: registrar@colorado.edu Phone: 303-492-6970

Mail:

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

Walk-in:

9 am to 4:30 pm Office of the Registrar Regent Administrative Center Room 105

REGISTRATION PLANNING FORM

Complete this form for summer 2013 before registering for courses via the Web. You need the five-digit class number(s) for each course(s) you want to take.

5-digit Class Number	Department Abbreviation	4-digit Course ID	Lecture Sec. No.	Recitation Sec. No.	Lab Sec. No.	Credit Hours	Enrolled or Wait-listed?
Student's Name			A	dvisor's Signature	(if required)		

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Paying

Any student who completes registration agrees to pay the University of Colorado Boulder according to the payment terms documented in this section and at bursar.colorado.edu. 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 finance charges being applied to the student's account.

CONFIRMATION DEPOSIT

New Degree Students

If you are a new degree student, you must pay a \$200 confirmation deposit at least 24 hours before you register for classes.

Continuing Degree Students

Your confirmation deposit is held until you graduate or officially withdraw (including StayConnected and Time Off) from CU-Boulder, within established dates and guidelines (see page 81 for the summer withdrawal chart and refer to **registrar.colorado.edu** for the fall semester withdrawal chart). At that time, 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.

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

TUITION AND FEE INFORMATION

Tuition and fee rates are listed on pages 89-90 and at **bursar**. **colorado.edu**. Expenses vary depending on your program of study, your residency classification, and the number of credit hours in which you are enrolled. 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 88. You can also use the online bill estimator at **bursar.colorado.edu** to estimate tuition and fee costs.

Bills

Tuition and fee bills are only online. Bill availability dates and due dates are listed on the right and on the Bursar's Office website at **bursar.colorado.edu**. When bills are issued, students receive an e-mail notification at their Colorado.edu e-mail address. They can click the link in the e-mail to view the bill and pay online with e-check. We do not accept credit or debit cards. Students can sign up their parents or others to view and pay the bill. For instructions on how to authorize payers, see Authorized Payers in the next column.

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. Find out more about CUBill&Pay at **bursar.colorado.edu**.

Authorized Payers

Students can designate up to five people as authorized payers. Authorized payers can view, print, and pay the bill online and they also receive e-mail notifications when bills are available online. Students are responsible for making sure their bill is paid regardless of who is authorized as a payer. 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 below). Online payments can be made on the due date up until midnight Mountain Daylight Time, while other payments must be received in the Bursar's Office by close of business. Postmarks are not honored. All late payments are subject to a late charge (up to \$50) and finance charges of 1 percent per month on the unpaid balance. See Failure to Make a Payment section on page 86 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 e-checks (Internet payments from conventional checking or savings accounts).

We do not accept credit or debit cards.

For details on payment methods, go to bursar.colorado.edu.

Tuition and Fee Payment Deadlines

Due dates correspond to your registration date, not the first day of classes. These dates are tentative and subject to change. See **bursar.colorado.edu** for the most up-to-date information.

If you do not receive the e-mail notification about your 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.

If you register by or between	Your bill is available online	Your tuition and fees are due*
April 26 for session M (Maymester)	April 30 (Maymester tuition only)	May 22
May 24 for any session or after April 26 for session M	May 29	June 19
May 25–May 31	June 4	June 19
June 1–7	June 11	June 19
June 8–21	June 25	July 17
Or if you have new char	ges	
June 22–July 5	July 9	July 17
July 6–15	July 17	July 31

* The payment deadline is 4:30 pm Mountain Daylight Time if paid in person, placed in a drop box, or mailed; or before midnight if paid online with e-check.



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 fees and finance charges and a financial hold will be placed on your account. You may also be dropped from your classes. Accounts with repeated returned payment transactions will require payment with cash, certified funds, or money orders only. A \$20 returned payment charge is assessed, in addition to the amount due to the university. You also may be responsible for collection costs and reasonable attorneys' fees allowed by the laws of the state of Colorado. 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 holds. In addition, if you are registered for a future term, you are at risk of being dropped from those future classes.

Financial holds 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 finance charge of 1 percent per month on the unpaid balance is assessed according to the following schedule:

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

All past due accounts are referred to the Student Debt Management (SDM) department for collection after the end of the semester. Past due finance charges of 1 percent continue to accrue monthly as long as the debt is unpaid, and additional collection costs and reasonable attorneys' 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. 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 **bursar. colorado.edu**, 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 payments are being made or there exists a satisfactory repayment agreement with SDM in the Bursar's Office. The collection agency reports all past due accounts to national credit bureaus. Financial holds remain on your student account until the balance is paid in full. Establishing a repayment agreement does not result in removal of holds. If your account is referred to a collection agency, you may be responsible for collection costs and reasonable attorneys' fees as allowed by the laws of the state of Colorado.

REFUNDS

Refunds can result from dropping classes, getting financial aid, or other adjustments to your account. Refunds are directly deposited into your bank account within 2–3 business days (processing times vary depending on the bank). Always check with your bank to confirm the deposit before spending your refund. Students provide their bank account information when signing up for mandatory direct deposit. For more information, go to **bursar.colorado.edu**.

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 and financial aid processing is complete. First summer financial aid refund dates are as follows. These dates are tentative and subject to change.

Session	Credit Balance On	Refund in Bank (on or around)
Maymester (session M) plus other sessions	May 5	May 10
A, C, D	May 27	May 31
B only	June 30	July 5

Withdrawal Refunds

If you qualify for a refund after withdrawing from CU-Boulder (including if you participate in StayConnected or Time Off), it is directly deposited into your bank account or mailed to you approximately four weeks after you withdraw. Set up direct deposit online 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 wait-listed 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 80 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 81 for details.

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. If you have questions about your status please call **303-492-5148**.

Nondegree students are assessed mandatory student fees per the campus fee schedule. You 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 making 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 established the way the state of Colorado provides state tax dollar support for higher education at the undergraduate level. The state no longer appropriates monies to institutions for undergraduate education, but provides 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 on **mycuinfo.colorado.edu**. If both of these steps are taken, the \$62 per 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

In addition to tuition, students must pay fees each semester. For a detailed description and a list of these fees, go to **bursar.colorado.edu**.

Mandatory student fees include:

- University of Colorado Student Government (CUSG) Student Activity Fees
- Mandatory Student Activity (Fee Advisory Board-managed) and Technology Fees
- New Student Fee-for all first-time degree students
- Course and Program Fees

Note: Graduate students who are B, D, or E status are charged base fees and do not have access to the Recreation Center.



Summer 2013 Undergraduate Mandatory Fees

Student activity fee: (based on total number of weeks in attendance)

Maymester Session M	\$ 0.00
Five week Session A or B or Independent Study	\$101.40
Eight week Session C	\$162.23
Ten week Session D or A and B	\$202.79
Student information system fee: (SIS)	\$ 7.00
Student computing fee:	
Six credit hours or fewer	\$33.62
Seven credit hours or more	\$67.24
Arts and cultural enrichment fee:	\$10.00
Student bus and bike programs:	\$85.00
Capital construction fee:	
Six credit hours or fewer	\$85.00
Seven credit hours or more	\$170.00
SEVIS fee: (for international students)	\$22.00
New undergraduate or undergraduate transfer	\$182.00
New international undergraduate or transfer	\$225.00

In addition to student fees, some departments may charge course or program fees. For a list of these fees, see **bursar.colorado.edu**. These rates are for the Boulder main campus. See tuition rates for ACCESS and Continuing Education programs at **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 2013 10-week summer session.

Note: If you are an undergraduate Colorado resident, this tuition figure assumes that you are eligible for, have applied for, and have authorized the use of the College Opportunity Fund (COF).

For payment options, go to bursar.colorado.edu.

Summer 2013 Undergraduate Estimated Expenses

	In-State ¹	Out-of-State ¹					
University Educational Expenses (2013 estimates)							
Tuition ²	\$2,148.00	\$6,498.00					
Fees ³	424.00	424.00					
Subtotal	\$2,572.00	\$6,922.00					
Estimated Additional Expenses (2013 estimates)							
Room and Board Off Campus	\$1,978.00	\$1,978.00					
Books and Supplies	450.00	450.00					
Transportation	288.00	288.00					
Medical ⁴	496.00	496.00					
Personal Expenses	292.00	292.00					
Subtotal	\$3,504.00	\$3,504.00					
Total	\$6,076.00	\$10,426.00					

¹ Classification of students as in-state or out-of-state for tuition purposes is governed by state law. Detailed information is available 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. In-state rates assume application of the \$62 per credit hour College Opportunity Fund stipend (cof.college-assist.org). Out-of-state student rate varies depending on the year of entry to CU (www.colorado.edu/pba/budget/ tuitionfees/guarantee.html). See the tuition chart on page 89 for tuition rates for other colleges and schools.
- ³ A nonrefundable new student fee 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 2013 are automatically covered for summer session. A separate summer session health insurance plan is available to students not already covered.

UNDERGRADUATE IN-STATE SUMMER 2012 TUITION RATES*

			A&S/Other		Business		neering	Journ/Music	
Credit Hours	COF* voucher \$62/hr	Total Tuition	Student Share after COF	Total Tuition	Student Share after COF	Total Tuition	Student Share after COF	Total Tuition	Student Share after COF
1	\$62	\$403	\$341	\$607	\$545	\$536	\$474	\$416	\$354
2	\$124	\$806	\$682	\$1,214	\$1,090	\$1,072	\$948	\$832	\$708
3	\$186	\$1,209	\$1,023	\$1,821	\$1,635	\$1,608	\$1,422	\$1,248	\$1,062
4	\$248	\$1,612	\$1,364	\$2,428	\$2,180	\$2,144	\$1,896	\$1,664	\$1,416
5	\$310	\$2,015	\$1,705	\$3,035	\$2,725	\$2,680	\$2,370	\$2,080	\$1,770
6	\$372	\$2,418	\$2,046	\$3,642	\$3,270	\$3,216	\$2,844	\$2,496	\$2,124
7	\$434	\$2,821	\$2,387	\$4,249	\$3,815	\$3,752	\$3,318	\$2,912	\$2,478
8	\$496	\$3,224	\$2,728	\$4,856	\$4,360	\$4,288	\$3,792	\$3,328	\$2,832
9	\$558	\$3,627	\$3,069	\$5,463	\$4,905	\$4,824	\$4,266	\$3,744	\$3,186
10	\$620	\$4,030	\$3,410	\$6,070	\$5,450	\$5,360	\$4,740	\$4,160	\$3,540
11	\$682	\$4,433	\$3,751	\$6,677	\$5,995	\$5,896	\$5,214	\$4,576	\$3,894
12	\$744	\$4,580	\$3,836	\$6,875	\$6,131	\$6,077	\$5,333	\$4,727	\$3,983
13	\$806	\$4,642	\$3,836	\$6,937	\$6,131	\$6,139	\$5,333	\$4,789	\$3,983
14	\$868	\$4,704	\$3,836	\$6,999	\$6,131	\$6,201	\$5,333	\$4,851	\$3,983
15	\$930	\$4,766	\$3,836	\$7,061	\$6,131	\$6,263	\$5,333	\$4,913	\$3,983
16	\$992	\$4,828	\$3,836	\$7,123	\$6,131	\$6,325	\$5,333	\$4,975	\$3,983
17	\$1,054	\$4,890	\$3,836	\$7,185	\$6,131	\$6,387	\$5,333	\$5,037	\$3,983
18	\$1,116	\$4,952	\$3,836	\$7,247	\$6,131	\$6,449	\$5,333	\$5,099	\$3,983

*These are summer 2012 rates and are provided for planning purposes only so that you can estimate your summer costs. Visit bursar.colorado.edu for final summer rates.

The Board of Regents reserves the right to change tuition and fee rates at any time. Tuition charged is based on residency, degree, and number of credit hours. Dual degrees are charged the higher rate. These rates apply to Boulder main campus only.

UNDERGRADUATE OUT-OF-STATE SUMMER 2012 TUITION RATES*

	Arts & Sciences/Other			Business		Engineering			Journalism/Music							
Credit Hours	Group A/B/C/D	Group E	Group F	Group G	Group A/B/C/D	Group E	Group F	Group G	Group A/B/C/D	Group E	Group F	Group G	Group A/B/C/D	Group E	Group F	Group G
1	\$918	\$965	\$1,012	\$1,043	\$1,045	\$1,097	\$1,151	\$1,184	\$983	\$1,047	\$1,098	\$1,131	\$903	\$948	\$995	\$1,025
2	\$1,836	\$1,930	\$2,024	\$2,086	\$2,090	\$2,194	\$2,302	\$2,368	\$1,966	\$2,094	\$2,196	\$2,262	\$1,806	\$1,896	\$1,990	\$2,050
3	\$2,754	\$2,895	\$3,036	\$3,129	\$3,135	\$3,291	\$3,453	\$3,552	\$2,949	\$3,141	\$3,294	\$3,393	\$2,709	\$2,844	\$2,985	\$3,075
4	\$3,672	\$3,860	\$4,048	\$4,172	\$4,180	\$4,388	\$4,604	\$4,736	\$3,932	\$4,188	\$4,392	\$4,524	\$3,612	\$3,792	\$3,980	\$4,100
5	\$4,590	\$4,825	\$5,060	\$5,215	\$5,225	\$5,485	\$5,755	\$5,920	\$4,915	\$5,235	\$5,490	\$5,655	\$4,515	\$4,740	\$4,975	\$5,125
6	\$5,508	\$5,790	\$6,072	\$6,258	\$6,270	\$6,582	\$6,906	\$7,104	\$5,898	\$6,282	\$6,588	\$6,786	\$5,418	\$5,688	\$5,970	\$6,150
7	\$6,426	\$6,755	\$7,084	\$7,301	\$7,315	\$7,679	\$8,057	\$8,288	\$6,881	\$7,329	\$7,686	\$7,917	\$6,321	\$6,636	\$6,965	\$7,175
8	\$7,344	\$7,720	\$8,096	\$8,344	\$8,360	\$8,776	\$9,208	\$9,472	\$7,864	\$8,376	\$8,784	\$9,048	\$7,224	\$7,584	\$7,960	\$8,200
9	\$8,262	\$8,685	\$9,108	\$9,387	\$9,405	\$9,873	\$10,359	\$10,656	\$8,847	\$9,423	\$9,882	\$10,179	\$8,127	\$8,532	\$8,955	\$9,225
10	\$9,180	\$9,650	\$10,120	\$10,430	\$10,450	\$10,970	\$11,510	\$11,840	\$9,830	\$10,470	\$10,980	\$11,310	\$9,030	\$9,480	\$9,950	\$10,250
11	\$10,098	\$10,615	\$11,132	\$11,473	\$11,495	\$12,067	\$12,661	\$13,024	\$10,813	\$11,517	\$12,078	\$12,441	\$9,933	\$10,428	\$10,945	\$11,275
12	\$11,016	\$11,580	\$12,144	\$12,516	\$12,540	\$13,164	\$13,812	\$14,208	\$11,796	\$12,564	\$13,176	\$13,572	\$10,836	\$11,376	\$11,940	\$12,300
13	\$11,934	\$12,545	\$13,156	\$13,559	\$13,585	\$14,261	\$14,963	\$15,392	\$12,779	\$13,611	\$14,274	\$14,703	\$11,739	\$12,324	\$12,935	\$13,325
14	\$12,700	\$13,350	\$14,000	\$14,425	\$14,300	\$15,010	\$15,750	\$16,200	\$13,620	\$14,500	\$15,200	\$15,650	\$12,830	\$13,475	\$14,150	\$14,575
15+	\$12,700	\$13,350	\$14,000	\$14,425	\$14,300	\$15,010	\$15,750	\$16,200	\$13,620	\$14,500	\$15,200	\$15,650	\$12,830	\$13,475	\$14,150	\$14,575

*These are summer 2012 rates and are provided for planning purposes only so that you can estimate your summer costs. Visit bursar.colorado.edu for final summer rates.

The Board of Regents reserves the right to change tuition and fee rates at any time. Tuition charged is based on residency, degree, and number of credit hours.

Dual degrees are charged the higher rate. These rates apply to Boulder main campus only.

Four year tuition guarantee (also known as flat tuition) guarantees the same tuition rates for four calendar years. More info at http://www.colorado.edu/pba/budget/tuitionfees/guarantee.html.

Group A/B/C/D = first enrolled spring 2009 or earlier

Group F = first enrolled summer 2010, fall 2010, or spring 2011

Group E = first enrolled summer 2009, fall 2009, or spring 2010

Group G = first enrolled summer 2011, fall 2011, or spring 2012

Students first enrolled in summer 2012 pay Group G rates in summer 2012 and then move to Group H rates (published in July) starting in fall 2012.

GRADUATE IN-STATE SUMMER 2012 TUITION RATES*

Credit Hours	A&S/Other	MBA 1st year	MBA 2nd year	Business	Engineering	Journ/ Music	Law 1st year	Law 2nd year	Law 3rd year
1-3	\$1,563	\$2,583	\$2,325	\$2,241	\$2,043	\$1,563	\$4,869	\$4,512	\$4,044
4	\$2,084	\$3,444	\$3,100	\$2,988	\$2,724	\$2,084	\$6,492	\$6,016	\$5,392
5	\$2,605	\$4,305	\$3,875	\$3,735	\$3,405	\$2,605	\$8,115	\$7,520	\$6,740
6	\$3,126	\$5,166	\$4,650	\$4,482	\$4,086	\$3,126	\$9,738	\$9,024	\$8,088
7	\$3,647	\$6,027	\$5,425	\$5,229	\$4,767	\$3,647	\$11,361	\$10,528	\$9,436
8	\$4,168	\$6,888	\$6,200	\$5,976	\$5,448	\$4,168	\$12,984	\$12,032	\$10,784
9+	\$4,689	\$7,749	\$6,975	\$6,723	\$6,129	\$4,689	\$14,607	\$13,536	\$12,132

*These are summer 2012 rates and are provided for planning purposes only so that you can estimate your summer costs. Visit bursar.colorado.edu for final summer rates.

GRADUATE OUT-OF-STATE SUMMER 2012 TUITION RATES*

	STATUS A, C, E, & LAW						STATUS B & D			
Credit Hours	A&S/Other	MBA	Business	Engineering	Journ/ Music	Law	A&S/Other	Business	Engineering	Journ/ Music
1-3	\$2,738	\$3,157	\$3,109	\$2,984	\$2,768	\$3,860	\$1,643	\$1,866	\$1,791	\$1,661
4	\$3,650	\$4,209	\$4,146	\$3,979	\$3,691	\$5,147	\$2,190	\$2,487	\$2,387	\$2,215
5	\$4,563	\$5,261	\$5,182	\$4,974	\$4,614	\$6,433	\$2,738	\$3,109	\$2,984	\$2,768
6	\$5,476	\$6,313	\$6,219	\$5,968	\$5,537	\$7,720	\$3,285	\$3,731	\$3,581	\$3,322
7	\$6,388	\$7,365	\$7,255	\$6,963	\$6,460	\$9,007	\$3,833	\$4,353	\$4,178	\$3,876
8	\$7,301	\$8,418	\$8,291	\$7,958	\$7,383	\$10,294	\$4,381	\$4,975	\$4,775	\$4,430
9	\$8,214	\$9,470	\$9,328	\$8,953	\$8,305	\$11,580	\$4,928	\$5,597	\$5,372	\$4,983
10	\$9,126	\$10,522	\$10,364	\$9,947	\$9,228	\$12,867	\$5,476	\$6,219	\$5,968	\$5,537
11	\$10,039	\$11,574	\$11,401	\$10,942	\$10,151	\$14,154	\$6,023	\$6,840	\$6,565	\$6,091
12	\$10,951	\$12,626	\$12,437	\$11,937	\$11,074	\$15,440	\$6,571	\$7,462	\$7,162	\$6,644
13	\$11,864	\$13,679	\$13,473	\$12,932	\$11,997	\$16,727	\$7,118	\$8,084	\$7,759	\$7,198
14+	\$12,627	\$14,400	\$14,184	\$13,779	\$12,771	\$17,811	\$7,576	\$8,510	\$8,267	\$7,663

*These are summer 2012 rates and are provided for planning purposes only so that you can estimate your summer costs. Visit **bursar.colorado.edu** for final summer rates.

The Board of Regents reserves the right to change tuition and fee rates at any time. Tuition charged is based on residency, degree, and number of credit hours. Dual degrees are charged the higher rate. These rates apply to Boulder main campus only.

Mandatory fees for all graduate students

Student Information System Fee:	\$7.00	New Student Fee:	
Student Computing Fee: Six credit hours or fewer Seven credit hours or more	\$33.62 \$67.24	(one-time upon entering a degree program) New Graduate/Graduate Transfer students New International Graduate/Transfer students	\$62.00 \$105.00
Arts and Cultural Enrichment Fee: Student Bus and Bike Programs:	\$10.00 \$85.00	CU SEVIS Compliance Fee: (for international students-per semester)	\$22.00
Capital Construction Fee: Six credit hours or fewer Seven credit hours or more	\$85.00 \$170.00		

Mandatory Fees According to Graduate Status*

Summer Session	Standard Graduate Status A & C, MBA, and Law Students	Graduate Status B Master's, D & E, and Doctoral Candidates
Maymester Session M, Session E or F	\$0.00	\$0.00
Five week Session A or B or Independent Study	\$101.40	\$19.00
Eight week Session C	\$162.23	\$30.40
Ten week Session D or A and B	\$202.79	\$38.00

*In addition to student fees, some departments may charge course and program fees. For a list of these fees visit bursar.colorado.edu.

APPLYING FOR SUMMER FINANCIAL AID

Visit **www.colorado.edu/finaid/summerschool.html** for details on how to apply for summer financial aid. Also, read the Frequently Asked Questions at **www.colorado.edu/finaid/summerfaq.html**.

CONTINUING EDUCATION COURSES AND FINANCIAL AID

There could be some financial aid limitations based on the type of course you enroll for through Continuing Education. For details visit **www.colorado.edu/finaid/continuinged.html**.

NONDEGREE STUDENTS

Limited financial aid may be available. To learn more about the application visit **www.colorado.edu/finaid/nondegree.html** or schedule an appointment at **conted.colorado.edu/student-resources**.

FINANCIAL AID REFUNDS

Financial aid, with the exception of work-study, will be applied directly to the student's university bill, and any funds exceeding the bill will be refunded to the student's bank account by direct deposit approximately three days before classes begin.

FINANCIAL AID POLICIES

Students receiving financial aid are expected to be familiar with a variety of policies such as the Adjustments to Financial Aid Policy, Satisfactory Academic Progress Policy, Students Rights and Responsibilities, and more. Visit **www.colorado.edu/finaid/ finaidpolicies.html** to review these policies.

STUDENT EMPLOYMENT

The Student Employment website has information about finding a job, employment procedures, pay ranges, and off-campus employment opportunities. Visit **www.colorado.edu/studentemployment** for more information.

TYPES OF AID AVAILABLE FOR UNDERGRADUATE STUDENTS

There is a variety of aid available, such as grants, loans, scholarships, and work-study. Visit **www.colorado.edu/finaid/typesofaid.html** to learn more.

TYPES OF AID AVAILABLE FOR GRADUATE STUDENTS

Most federal, state, and institutional grants are limited to undergraduate students, but graduate students can borrow federal loans. There are other opportunities on campus such as scholarships and assistantships. Visit **www.colorado.edu/finaid/ grad.html** to learn more.

CONTACT THE OFFICE OF FINANCIAL AID

For more information, visit **www.colorado.edu/finaid**, call **303-492-5091**, or e-mail **finaid@colorado.edu**.



Housing

Summer housing choices range from university facilities for single and married students to off-campus rentals in all areas of Boulder. These choices are available through the offices designated below.

LIVING ON CAMPUS IN THE RESIDENCE HALLS

Only single persons enrolled on the Boulder campus or in the Division of Continuing Education for three (3) or more credits may reside in the residence halls during summer school. (All university guests/ visitors, conference participants, faculty/staff, research and internship students, should contact Conference Services at **confreg@colorado.** edu or phone **303-492-5151**.) If you are a summer school student applying for residence halls accommodations, please go to **housing.** colorado.edu/apply. You will need your IdentiKey and password.

An advance payment of \$200 via credit card is required 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. (Session 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 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.)

Application for residence hall accommodations (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 2012 are listed on page 93. (Rates are subject to change for 2013.) Students must pay room and board fees and other charges at the time scheduled by the university. Failure to pay will result in the student's name being placed in the university debt file, resulting in a block on future registration for classes or the release of academic transcripts and termination by the university of this contract.

You may move in after 10 am on Sunday, June 2, 2013, for Sessions A, C, and D, and on Monday, July 8, 2013, for Session 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 session in which you are enrolled, or your room may be released to another student.

You must move out of your room before 10 am on the day after the session 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-session 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, e-mail **reservations@colorado.edu**, phone **303-492-6673**, or write to:

Occupancy Management Center for Community, Room S300 University of Colorado Boulder 159 UCB Boulder, CO 80309-0159

SESSION M (MAYMESTER)

If you are enrolled for Session M (Maymester), you are assigned to a double-occupancy room in the hall designated for Maymester. Accommodations for Session 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 for 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 pm on Friday, May 10, 2013, and move out of your room before 10 am on Saturday, June 1, 2013. (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 Occupancy Management via e-mail at **reservations@colorado.edu**, by phone at **303-492-6673**, or write to:

Occupancy Management Center for Community, Room S300 University of Colorado Boulder 159 UCB Boulder, CO 80309-0159

If you are a freshman admitted for summer session 2013 and intend to continue on the Boulder campus in the fall, we encourage you to submit both your summer and fall housing applications at the same time and as early as possible.

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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 2013 were not designated when this catalog went to press (January 2013). Freshmen usually share a designated residence hall. Other areas are set aside for non-freshman 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 e-mail of their residence hall assignment and move-in dates before the beginning of the session(s) they plan to attend.

Summer Room and Board Rates*

	Room with Full Meal Plan	Room with Any 15 Meals/Week Plan	Room with Any 10 Meals/Week Plan
Session M			
Double or Triple	\$528	\$528	\$528
Single	704	704	704
Session A			
Double or Triple	\$1,598	\$1,564	\$1,496
Single	1,870	1,836	1,768
Session B			
Double	\$1,551	\$1,518	\$1,452
Single	1,815	1,782	1,716
Session C			
Double	\$2,585	\$2,530	\$2,420
Single	3,025	2,970	2,860
Session D			
Double	\$3,243	\$3,174	\$3,036
Single	3,795	3,726	3,588

Reed Efficiency Apartments

(Non-freshmen; rates reflect no meal plan)					
1-student unit 2-student unit					
Session A	\$1,258	\$986			
Session B	\$1,221	\$957			
Session D	\$2,553	\$2,001			

* Summer 2012 room and board rates shown are for planning purposes only. Rates for summer 2013 are subject to change. Participation in the 19 or 15 meals-per-week plan is mandatory for all new freshman residents.

FAMILY HOUSING

The university owns and operates a variety of apartments for students, staff, and faculty who are single, married, same gender couples, 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/residences/ graduate-family, e-mail familyhousing@housing.colorado.edu, call 303-492-6384, or write to:

Graduate & Family Housing Office 1350 20th Street Boulder, CO 80302

OFF-CAMPUS HOUSING

Off-Campus Housing & Neighborhood Relations (a service of the University of Colorado Student Government) maintains listings of apartments, houses, and rooms for rent in the Boulder area. Currently enrolled students may view listings and connect with potential roommates at **offcampushousing.colorado.edu**. Students searching for apartments may also stop by the office and pick up a detailed list of complexes and management companies in the Boulder area.

The department has a staff attorney available on Tuesdays and Fridays to advise students about leases, security deposits, maintenance issues, and roommate and landlord conflicts. Office assistants can help students locate properties and answer questions about the surrounding neighborhoods, and suggest effective techniques for living with roommates. 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.

For additional information about our services call **303-492-7053** or visit **offcampushousing.colorado.edu**. Off-Campus Housing & Neighborhood Relations is located in the University Memorial Center, Room 313. We are available Monday–Friday 8 am–5 pm during the school year and 7:30 am–4:30 pm during the summer.

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.



CONTACTING THE UNIVERSITY

The majority of departments in the university have websites that you can find at **www.colorado.edu** and select 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.

In addition, Summer Session students are required to follow all University of Colorado policies including the Colorado Creed and the Copyright and File Sharing. A complete list can be found in the *University of Colorado Boulder Catalog* at **www.colorado.edu/catalog**.



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 Dining and Printing, the Student Recreation Center, the libraries, Wardenburg Health Center, the UMC Grill, athletic tickets and events, and RTD local and regional buses.

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 the Center for Community, Room N180, just east of Regent Hall, and is open from 8 am to 4:30 pm, Monday through Friday. To report a lost or stolen card 24 hours a day, call **303-492-1212** immediately to avoid unauthorized use of your card. Never give or lend your Buff OneCard to anyone else.

More information about the Buff OneCard and its features is available at **www.BuffOneCard.com**, or by calling **303-492-0355**.

VETERAN SERVICES

The Veteran Services Office serves the needs of student veterans on campus as well as military service members attending CU. The office provides "one-stop shopping" for everything from veteran educational benefits to counseling and program information. Veteran Services supplements other campus units by placing special emphasis on the recruitment and retention of veterans at CU-Boulder. The office is located on the fourth floor of the Center for Community in room S482. For more information visit **veterans.colorado.edu** or call **303-735-3028**.

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 session for which you are applying, you must submit a petition for in-state classification (see address below).

Petitioning for In-State Classification

Current or former CU-Boulder students who believe they are eligible for a change to resident status, 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 **303-492-0907**, visit **registrar.colorado.edu/students/tuition_classification.html**, send an e-mail to **tuitclass@colorado.edu**, or write to:

Tuition Classification University of Colorado 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.

Be prepared to pay your tuition and fee bill in full by the tuition and fee payment deadline (see page 85). 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

Parking permits are available for vehicles, motorcycles, mopeds, and scooters. Maymester permits are available for purchase online or can be purchased at the PTS Business Office located on the main campus at 1050 Regent Drive.

Visitor/Short-term Parking

Parking payment machines and meters are available throughout campus; some allow up to 10 hours parking time. Many visitor parking lots on campus, including Euclid AutoPark (EAP), have a flat fee on weekends, and weekdays after 5 pm. Night and weekend am/pm permits may be purchased for those who need parking outside of normal business hours.

Transportation

Fee-paying students can ride any of the local or regional bus routes, including the light rail, and the SkyRide bus to and from Denver International Airport. To purchase a discounted bus pass for the summer, call **303-492-8308**. To view bus schedules visit **www.rtd-denver.com**.

Bikes

Summer is the perfect time to ride a bike in Colorado! Be sure to register your bike with the campus bike station if you park it on campus; registration costs \$10 and grants you access to the bike station services. For bike registration and summer hours call **303-735-2705**.

For more information visit **www.colorado.edu/pts**, call the PTS Business Office at **303-492-7834**, or e-mail **pts.business@colorado.edu**.

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 from the student unless such action is covered by exceptions permitted by the Act.

For a full reading of the University of Colorado Boulder's FERPA policy, go to **registrar.colorado.edu/regulations/ferpa_guide.html**.

DISABILITY SERVICES

Students who require accommodation must contact Disability Services for an evaluation. If you qualify for an accommodation because of a disability, please submit the letter from Disability Services to your instructor at the beginning of the class so that your needs may be addressed. Disability Services determines accommodations based on documented disabilities. Visit **www.colorado.edu/disabilityservices** for more information, contact them at **303-492-8671**, or visit their office in the Center for Community, Room N200.





University Buildings

- Administrative and Research Center East Campus (J-2) (ARCE)
- 2. Armory (D-4) (ARMR)
- ATLAS Building (Alliance for Technology, Learning, and Society) (G-6) (ATLS)
- 4. Balch Fieldhouse (E-7) (FH)
- 5. Benson Earth Sciences (F-9) (BESC)
- Biotechnology Building (Jennie Smoly Caruthers Biotechnology) (L-2) (BIOT)
- * Bruce Curtis Building. See Museum Collections.
- 7. Business, Leeds School of (H-10). See Koelbel Building.
- 8. Carlson Gymnasium (E-7) (CARL)
- 9. Center for Astrophysics and Space Astronomy (L-3) (CASA)
- 10. Center for Community (I-9) (C4C)
- * Charlotte York Irey Studios (F-4). See University Theatre.
- 11. Children's Center-Main Offices (A-9) (DACR)
- 12. Children's Center at Smiley Court (L-2) (SMCC)
- 13. Clare Small Arts and Sciences (D-6) (CLRE)

- 14. Computing Center (J-3) (COMP)
- 15. Continuing Education (D-4) (CEDU)
- 16. Cooperative Institute for Research in Environmental Sciences (F-5) (CIRE)
- 17. Coors Events/Conference Center / Basketball–Volleyball Practice Facility (I-12) (EVNT)
- 18. Cristol Chemistry and Biochemistry (G-5) (CHEM)
- 19. Dal Ward Athletic Center (D-8) (DALW)
- 20. Denison Arts and Sciences (G-4) (DEN)
- Discovery Learning Center (F-11) (DLC)
 * Drescher Undergraduate Engineering. (G-11) See Integrated Teaching and Learning Laboratory.
 - * Duane Physical Laboratories (F-7). See Duane Physics and Astrophysics, Gamow Tower, Laboratory for Atmospheric and Space Physics, and JILA.
- 22. Duane Physics and Astrophysics (F-7) (DUAN)
- 23. Eaton Humanities Building (E-5) (HUMN)
- 24. Economics (F-3) (ECON)
- 25. Education (G-4) (EDUC)

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- 26. Ekeley Sciences (F-5) (EKLC)
- 27. Engineering Center (F-11) (EC)
- 28. Environmental Design (G-7) (ENVD)
- 29. Environmental Health and Safety Center (H-13) (EHSC)
- 30. Euclid Avenue AutoPark (G-6) (EPRK)
- 31. Fiske Planetarium and Science Center (J-10) (FISK)
- 32. Fleming Building (K-10) (FLMG)
- 33. Folsom Field (E-8)
 - * Folsom Stadium (E-8) (STAD). See Stadium Building.
- 34. Gamow Tower (F-7) (DUAN)
- 35. Gates Woodruff Women's Studies Cottage (F-3) (COTT)
- 36. Grounds and Service Center (D-9) (GRNS)
- 37. Guggenheim Geography (F-3) (GUGG)
- 38. Hale Science (E-3) (HALE)
- 39. Health Physics Laboratory (D-9) (HPHY)
- 40. Hellems Arts and Sciences/Mary Rippon Theatre (G-4) (HLMS) *Henderson Building (G-4). See Museum of Natural History.
- 41. Housing System Maintenance Center (K-3) (HSMC)
- 42. Housing System Service Center (J-2) (HSSC) *Humanities (E-5). See Eaton Humanities.
- 43. Imig Music (H-7) (MUS)
- 44. Institute for Behavioral Genetics (K-1) (IBG)
- 45. Institute of Behavioral Science (C-3) (IBS)
- *46–53. These former IBS buildings are currently vacant or being used for other purposes.
- 54. Integrated Teaching and Learning Laboratory (G-11) (ITLL)
- 55. International English Center (G-2) (IEC)
- * Jennie Smoly Caruthers Biotechnology Building. See Biotechnology. 56. JILA (G-7) (JILA)
- 57. Ketchum Arts and Sciences (F-6) (KTCH)
- * Koelbel Building (H-10) (KOBL). See Business, Leeds School of.
- 58. Koenig Alumni Center (E-2) (ALUM)
- 59. Laboratory for Atmospheric and Space Physics (F-7) (LASP)
- 60. LASP Space Technology Research Center (L-3) (LSTR)
- Lesser House (F-11) (LESS)
 * Life Sciences Laboratories Complex (E-7). See MCD Biology, Muenzinger Psychology, Porter Biosciences, and Ramaley Biology.
- Macky Auditorium (D-4) (MCKY)
 * Mary Rippon Outdoor Theatre (G-4). See Hellems Arts and Sciences.
- Mathematics Building (F-10) (MATH)
 MCD Biology (E-7) (MCDB)
- 65. McAllister Research Center (L-4) (MAC)
- 66. McKenna Languages (E-4) (MKNA)
- 67. Muenzinger Psychology (E-7) (MUEN)
- 68. Museum Collections (Bruce Curtis Building) (G-3) (MCOL)
- 69. Museum of Natural History, University of Colorado (G-4) (HEND)
- 70. Norlin Library (E-6) (LIBR)
- 71. Nuclear Physics Laboratory (K-2) (NPL)
- 72. Old Main (E-4) (MAIN)
- 73. Page Foundation Center (D-3) (PFDC)
- 74. Police and Parking Services (G-12) (PDPS)
- 75. Porter Biosciences (E-7) (PORT)
- 76. Power House (F-6) (POWR)
- 77. Ramaley Biology (E-6) (RAMY) * Rec Center (D-7). See Student Recreation Center.
- 78. Regent Administrative Center (I-8) (RGNT)
- 79. Regent Drive AutoPark (G-12)(J-9) (RPRK)
- 80. Research Laboratory, Rose Litman RL1 (J-1) (LITR)
- 81. Research Laboratory (K-1) (RL2)
- 82. Research Laboratory, Life Science RL4 (K-1) (LSRL)
- 83. Research Laboratory, RL6 (Marine Street Science Center) (J-2) (MSSC)
- 84. Research Park Greenhouse (K-1) (GH-3)

- 85. Sommers-Bausch Observatory (I-11) (OBSV)
- 86. Space Science (K-3) (SYBS)
- 87. Speech, Language, and Hearing Sciences (I-11) (SLHS)
- 88. Stadium Building (E-8) (STAD)
- 89. Stadium Ticket Building (F-9) (STTB)
- 90. Student Recreation Center (D-7) (REC)
- 91. Technology Learning Center (G-6) (TLC)
- 92. Temporary Building No.1 (D-6) (TB01)
- 93. Transportation Center (J-2) (TRAN)
- 94. University Administrative Center and Annex (I-7) (UCTR)
- 95. University Club (H-6) (CLUB)
- 96. University Memorial Center (G-5) (UMC)
- 97. University Theatre (including Charlotte York Irey Studios) (F-4) (THTR)
- 98. Visual Arts Complex (G-6) (VAC)
- 99. Wardenburg Health Center (H-7) (WARD)
- 100. Wolf Law Building (L-11) (WLFL)
- 101. Woodbury Arts and Sciences (E-5) (WDBY)

University Housing

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

129. Williams Village North Hall-(K-6) (WVN)

* Williams Village. See Darley Commons, Darley Towers, Stearns Towers, and Williams Village North Hall.

Need a Place to Park? Campus parking maps are available at

electronic version at www.colorado.edu/pts/maps.

Parking and Transportation Services, 1050 Regent Drive. See an

Campus Map

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STATEMENT ON DIVERSITY

At the University of Colorado Boulder we are committed to building a campus community in which diversity is a fundamental value. People are different and the differences among us are what we call diversity—a natural and enriching hallmark of life. Diversity includes, but is not limited to, ethnicity, race, gender, age, class, sexual orientation, religion, disability, political viewpoints, veteran status, gender identity/expression, and health status. A climate of healthy diversity is one in which people value individual and group differences, respect the perspectives of others, and communicate openly.

Diversity is a key to inclusive excellence in education. A diverse learning environment better prepares all students for the world that awaits them. CU-Boulder is committed to enriching the lives of our students, faculty, and staff by providing a diverse campus where the exchange of ideas, knowledge, and perspectives is an active part of learning.

-from the Guidelines for Diversity Planning

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The University of Colorado does not discriminate on the basis of race, color, national origin, sex, age, disability, creed, religion, sexual orientation, or veteran status in admission and access to, and treatment and employment in, its educational programs and activities.

CU-Boulder takes action to increase ethnic, cultural, and gender diversity, to employ qualified disabled individuals, and to provide equal opportunity to all students and employees.

Although this catalog was prepared on the basis of the best information available at the time it was printed (January 2013), all information is subject to change without notice or obligation. The Board of Regents at the University of Colorado reserves the right to establish enrollment levels for all academic areas.

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SESSION C: June 3 – July 26

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