

CONTINUING EDUCATION & PROFESSIONAL STUDIES

**Modern Art
Survey:** Fame
or lame?—p.5

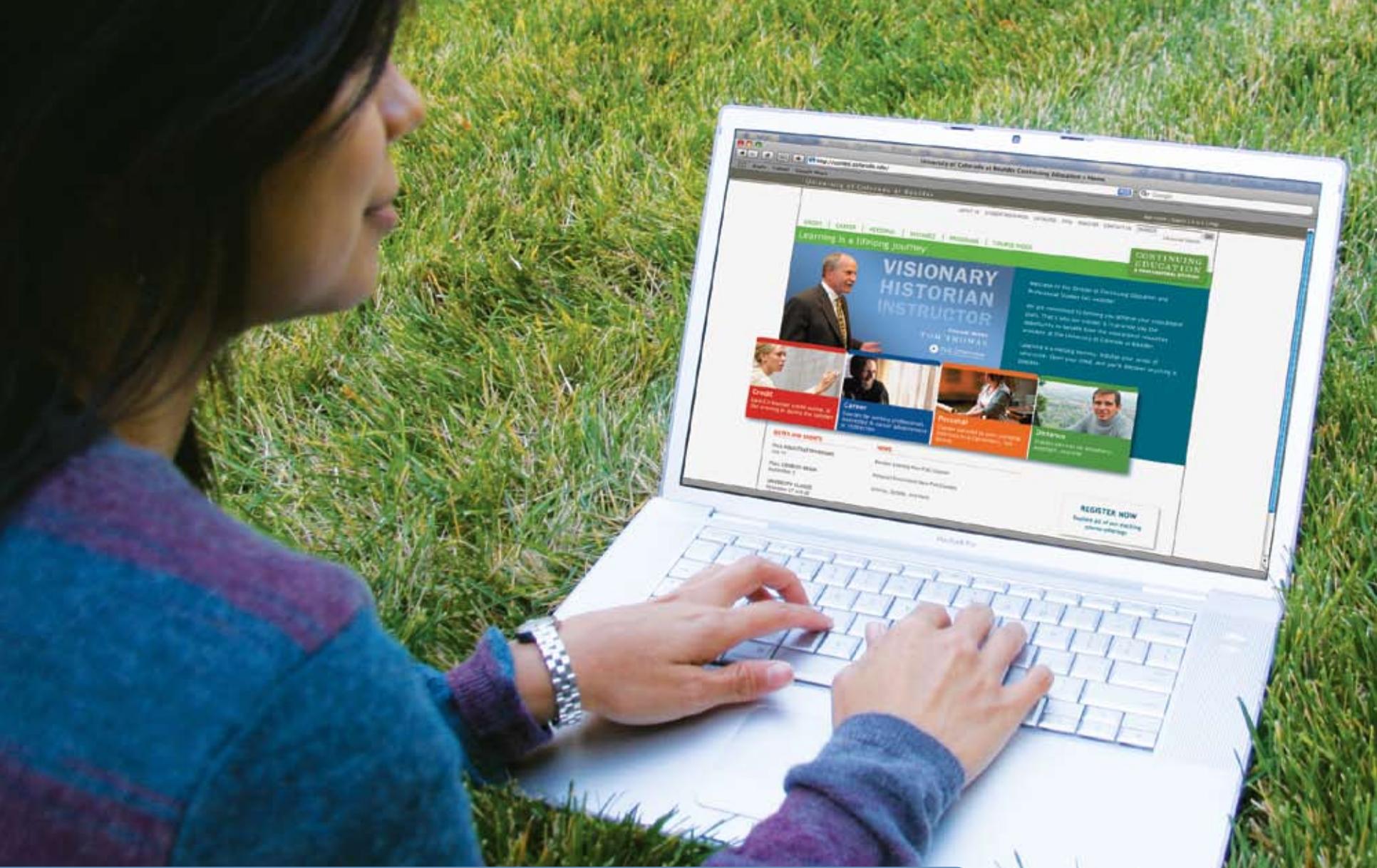
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It's all funny
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Explore more online:
visit our new website at
conted.colorado.edu

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SUMMER '09



POSSIBILITY

Visit our new website at conted.colorado.edu and see what's new.

Peruse our diverse course offerings to propel your career, pursue your degree, or explore new talents. Our new advanced search tool makes it easy to find courses that fit your goals and schedule. Get to know our world-class faculty before you enter the classroom with online instructor interviews and bios. Our staff is available to guide you toward financial aid opportunities, provide career placement services, and ease the registration process.

Discover what's possible with Continuing Education.

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Instruction by world-class faculty and leading experts, interactive hands-on learning, and networking opportunities to meet and learn from other professionals.

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2 Boulder Evening

University of Colorado credit courses offered weekdays after 5 pm through the departments of communication, English, mathematics, psychology, sociology, Spanish, and more.



10 Personal Enrichment

A lively, relevant approach to the arts, languages, theatre, and writing—all designed to expand your horizons.



20 Independent Learning

University credit courses via online or correspondence—an excellent solution for disciplined independent learners.



34 Advanced Engineering and Technology

Convenient, flexible education for working professionals seeking master's degrees, graduate-level certificates, and skill-building short courses.



36 Outreach

Projects highlighting faculty research, creative work, and teaching aimed at audiences outside the university community.



38 International English

English as a second language programs for international students, community residents, or interested visitors from other countries.



BOULDER EVENING

Music Appreciation
DANIEL NUÑEZ

“To study music is to study history and

CULTURE.

The world of music is broad and wide.”

“Understanding this world helps us gain perspective on the diversity of our society. As we learn about the culture a particular music came from, we see how we are all interconnected and related. Music can transcend and overcome cultural strife. In today’s globalized society, the integration of different people is very important,” says Nuñez.



TAKE CREDIT FOR LEARNING.

Use our evening courses to make significant progress toward a degree or to acquire a career-advancing skill without taking time away from the rest of your busy life. You can start a degree, finish one, enhance your employability, experiment with returning to college, or supplement your current on-campus course load. It all depends on you.

Boulder Evening credits are just like those awarded on main campus. Grades count toward your GPA. And your transcript doesn’t distinguish between evening and daytime courses. Talk with one of our advisors today at 303-492-8252.

Eligibility

All you need is a high school diploma or GED. (Individuals with University of Colorado financial stops or on academic suspension from the College of Engineering and Applied Science may not enroll.)

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 copies of your high school transcript, any college transcripts, and your SAT or ACT scores to your advising appointment. Advising appointments can be held by phone or in person. To make an appointment and explore your options call 303-492-8252

or toll free at 800-331-2801. For more information about admission procedures and registration status, call Continuing Education at 303-492-5148.

Colorado law requires that we verify that students paying in-state tuition are lawfully present in the United States. If you have completed a FAFSA (Free Application for Federal Student Aid) or a COF (College Opportunity Fund) application, you have met the requirements of the legislation. Students in the Boulder Evening program who have not previously completed an affidavit with approved identification will be required to comply with this legislation. Each semester, Continuing Education will notify students who meet the criteria and have not previously filled out the paperwork to complete an affidavit and *bring* an approved photo ID to the Continuing Education Center at 1505 University Avenue. E-mail notification of your need to complete this process will be sent to you approximately three weeks into the semester. If you have questions, please call 303-492-5148.

Adding and/or Dropping Courses

Complete information on enrolling and dropping, along with deadlines, can be found on page 4. If you don’t officially withdraw from a course, you may receive a grade of *F* for that course and you may be liable for any tuition and fees.

If you do not attend your course regularly during the first week through the last day to drop (see page 4), you *may* be administratively dropped. Check with your instructor or contact the Division of Continuing Education and Professional Studies for additional information.

Tuition

Boulder Evening tuition is assessed in addition to any tuition paid on campus (resident or nonresident).

Tuition is determined by your residency.

Resident tuition

\$215 per credit hour.

Nonresident tuition

\$918 per credit hour.

The Division will charge the resident tuition rate for Boulder Evening when a nonresident student pays for six or more credit hours through the Boulder campus and then enrolls for additional Boulder Evening courses. A full tuition schedule is available at conted.colorado.edu/student-resources/accounting/ceps-tuition.

Some courses requiring special equipment or materials may be slightly higher.

Residency

If you have lived in Colorado for the past 12 months, you may be eligible for in-state tuition rates although you may be asked for documentation. For additional information, please contact our classification coordinator at 303-492-5148.

Final Exams and Grades

Final exams are held the last day of the class. See the list of courses by start date on page 9. Final grades will be available on CUConnect at cuconnect.colorado.edu approximately two weeks after a class ends. If you need an official transcript, visit the registrar’s office website at

registrar.colorado.edu/students/transcripts.html for information.

Faculty and Staff Discounts

University of Colorado faculty and staff on at least a half-time, permanent appointment and retired faculty and staff may enroll in classes at a 50% tuition discount. Please provide proof of status when you register.

Student Fees

Boulder Evening students have the option of paying student fees for use of the Recreation Center, Wardenburg Student Health Center, and for an RTD bus pass. Visit conted.colorado.edu/student-resources/accounting for information.

BOULDER EVENING

IMPORTANT DATES - SUMMER 2009

Term 3W – Section 300 (8 weeks)

April 6: Boulder Evening registration through CUConnect begins 7 am–midnight. Registration is also available by mail, fax, or in person at the Continuing Education Center, 1505 University Avenue, 8 am–5 pm Monday through Friday.

May 4: Deadline to apply for Nontraditional Student Scholarship.

May 25: University Closed.

June 2: Boulder Evening Section 300 classes begin.

June 8: 4:30 pm deadline to enroll in Section 300 classes, add your name to a wait list, request *pass/fail* status, or drop with a 100% refund.

4:30 pm deadline for Architecture, Business, Education, Engineering, Journalism, and Music degree students to drop Section 300 classes without instructor's signature.

Withdrawals after this date will appear as a *W* on your academic record and must be received in writing.

June 9: Instructor's signature required to drop Section 300 classes.

June 15: 4:30 pm deadline to drop Section 300 with a 60% refund.*

June 17: Tuition for Section 300 due.

June 22: 4:30 pm deadline to drop Section 300 with a 40% refund.

June 23: Petition required to add Section 300 classes. Petition Forms available at Continuing Education.

July 3: University Closed. No classes.

July 7: 4:30 pm deadline for Arts and Sciences degree students and nondegree students to drop Section 300 classes without any signature.

July 8: Instructor's signature and petition documenting extenuating circumstances required for Arts and Sciences degree students and nondegree students to drop Section 300 classes. Petition Forms available at Continuing Education.

July 23-24: Last day of classes and final exams for Section 300 classes.

Term 1W – Section 100 (5 weeks)

April 6: Boulder Evening registration through CUConnect begins 7 am–midnight. Registration is also available by mail, fax, or in person at the Continuing Education Center, 1505 University Avenue, 8 am–5 pm Monday through Friday.

May 4: Deadline to apply for Nontraditional Student Scholarship.

May 25: University Closed.

June 2: Boulder Evening Section 100 classes begin.

June 8: 4:30 pm deadline to enroll in Section 100 classes, add your name to a wait list, request *pass/fail* status, or drop with a 100% refund.

4:30 pm deadline for Architecture, Business, Education, Engineering, Journalism, and Music degree students to drop Section 100 classes without instructor's signature.

Withdrawals after this date will appear as a *W* on your academic record and must be received in writing.

June 9: Instructor's signature required to drop Section 100 classes.

June 15: 4:30 pm deadline to drop Section 100 with a 60% refund.*

June 17: Tuition for Section 100 due.

June 22: 4:30 pm deadline to drop Section 100 with a 40% refund.

4:30 pm deadline for Arts and Sciences degree students and nondegree students to drop Section 100 classes without any signature.

June 23: Petition required to add Section 100 classes.

Instructor's signature and petition documenting extenuating circumstances required for Arts and Sciences degree students and nondegree students to drop Section 100 classes.

Petition Forms available at Continuing Education.

July 2: Last day of classes and final exams for Section 100 classes.

Term 2W – Section 200 (5 weeks)

April 6: Boulder Evening registration through CUConnect begins 7 am–midnight. Registration is also available by mail, fax, or in person at the Continuing Education Center, 1505 University Avenue, 8 am–5 pm Monday through Friday.

May 4: Deadline to apply for Nontraditional Student Scholarship.

May 25: University Closed.

July 3: University Closed.

July 7: Boulder Evening Section 200 classes begin.

July 14: 4:30 pm deadline to enroll in Section 200 classes, add your name to a wait list, request *pass/fail* status, or drop with a 100% refund.

4:30 pm deadline for Architecture, Business, Education, Engineering, Journalism, and Music degree students to drop Section 200 classes without instructor's signature.

Withdrawals after this date will appear as a *W* on your academic record and must be received in writing.

July 15: Instructor's signature required to drop Section 200 classes.

Tuition for Section 200 classes due.

July 21: 4:30 pm deadline to drop Section 200 with a 60% refund.*

July 28: 4:30 pm deadline to drop Section 200 with a 40% refund.

4:30 pm deadline for Arts and Sciences degree students and nondegree students to drop Section 200 classes without any signature.

July 29: Petition required drop Section 200 classes.

Instructor's signature and petition documenting extenuating circumstances required for Arts and Sciences degree students and nondegree students to drop Section 200 classes.

Petition Forms available at Continuing Education.

August 6: Last day of classes and final exams for Section 200 classes.

*All refunds requests received after this date must be in writing.

ANTHROPOLOGY

Origins of Ancient Civilizations

ANTH 1190 3 SEMESTER HOURS

Examines origins of the world's first civilizations in Mesopotamia, Egypt, the Indus Valley, MesoAmerica, and the Andes. Covers archaeology of ancient cities, trade, economy, politics, warfare, religion, and ideology. Seeks insights into general processes of cultural evolution. Approved for arts and sciences core curriculum: historical context.

.....
Jamie Forde, MA

Term 2W - Section 200: Call No. 60262
Tuesdays, Wednesdays, and Thursdays,
July 7–August 6, 6–9 pm, Hale 236.
\$645 (resident).

ART AND ART HISTORY

Modern Art Survey

ARTH 3419 3 SEMESTER HOURS

Surveys the loss of beauty in art and discusses whether or not that loss is regrettable. Questions the function and historical meaning of modern and postmodern art: is it all hype and strategic positioning by artists for fame and fortune? Is it serious? Are the fine arts still fine? Prereq., ARTH 1300, 1400. Formerly FINE 3419.

.....
Tricia Robson, MA

Term 2W - Section 200: Call No. 60263
Tuesdays, Wednesdays, and Thursdays,
July 7–August 6, 6–9 pm, Fleming 103.
\$695 (resident).

Introduction to Studio Art

ARTS 1010 3 SEMESTER HOURS

Presents creative activity conceptually, and art history thematically, with an interdisciplinary, experimental, and multicultural focus. Students explore visual literacy and culture through presentations and student-centered projects that emphasize individual development. Formerly FINE 1010.

.....
Casey McGuire, MFA

Term 3W - Section 300: Call No. 60264
Tuesdays, Wednesdays, and Thursdays,
June 2–July 23, 5:30–8:45 pm, Fleming 130.
\$795 (resident).

ATMOSPHERIC AND OCEANIC SCIENCES

Weather and the Atmosphere

ATOC 1050 3 SEMESTER HOURS

Classroom and Online

Introduces principles of modern meteorology for nonscience majors, with emphasis on scientific and human issues associated with severe weather events. Includes description, methods of prediction, and impacts of blizzards, hurricanes, thunderstorms, tornadoes, lightning, floods, and firestorms. Half of this section will be taught online. Students must be comfortable using the Internet and have reliable, weekly access to the Web. Meets MAPS requirement for natural science: non-lab. Approved for arts and sciences core curriculum: natural science.

.....
Jeff Forrest, PhD

Term 3W - Section 300: Call No. 60265
Tuesdays, June 2–July 21, 6–9 pm,
Muenzinger E113. \$645 (resident).

CLASSICS

Twilight of Antiquity

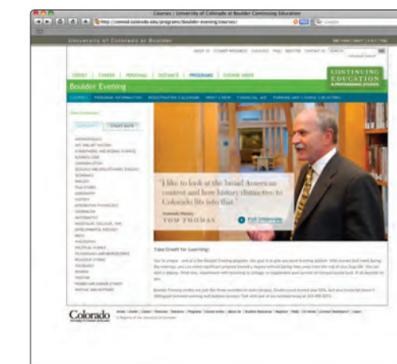
CLAS 4061 3 SEMESTER HOURS

Classroom and Online

Explores the reasons for the fall of the Roman Empire in the western Mediterranean and its survival in the east as Byzantium. Emphasizes Christianity; barbarians; social, economic, and cultural differences; contemporary views of Rome; and modern scholarship. A third of this section will be taught online. Students must be comfortable using the Internet and have reliable, weekly access to the Web. No Greek or Latin is required. Same as CLAS 5061 and HIST 4061.

.....
Dave Collier, MA

Term 2W - Section 200: Call No. 60266
Tuesdays and Thursdays, July 7–August 6,
6–9 pm, Humanities 370. \$645 (resident).



Take your next step.

conted.colorado.edu/evening

COMMUNICATION**Perspectives on Human Communication****COMM 1210** 3 SEMESTER HOURS

Surveys communication in a variety of contexts and applications. Topics include basic concepts and general models of communication, ethics, language and nonverbal communication, personal relationships, group decision making, organizational communication, and impact of technological developments on communication. Required for PRCM and COMM majors. Meets MAPS requirement for social science: general. Approved for arts and sciences core curriculum: contemporary societies.

Susana Martinez-Guillem, MA

Term 2W - Section 200: Call No. 60279
Tuesdays, Wednesdays, and Thursdays,
July 7–August 6, 6–9 pm, Hellems 237.
\$645 (resident).

Public Speaking**COMM 1300** 3 SEMESTER HOURS

Covers theory and skills of speaking in various public settings. Treats fundamental principles from rhetorical and communication theory and applies them to oral presentations. Required for PRCM and COMM majors.

Maisha Vogel, MA

Term 1W - Section 100: Call No. 60280
Tuesdays, Wednesdays, and Thursdays,
June 2–July 2, 6–9 pm, Ketchum 235.
\$645 (resident).

ENGLISH**Shakespeare for Nonmajors****ENGL 3000** 3 SEMESTER HOURS*Classroom and Online*

Introduces students to Shakespeare's major works: the histories, comedies, and tragedies. May include nondramatic poetry as well. A third of this section will be taught online. Students must be comfortable using the Internet and have reliable, weekly access to the Web. Prereq., sophomore standing. Approved for arts and sciences core curriculum: literature and the arts.

George Moore, PhD

Term 1W - Section 100: Call No. 60267
Tuesdays and Thursdays, June 2–July 2,
5:30–8:30 pm, Humanities 125.
\$645 (resident).

Modern and Contemporary Literature**ENGL 3060** 3 SEMESTER HOURS*Classroom and Online*

Close study of significant 20th century poetry, drama, and prose works. Readings range from 1920s to the present. A third of this section will be taught online. Students must be comfortable using the Internet and have reliable, weekly access to the Web. Prereq., sophomore standing. Approved for arts and sciences core curriculum: literature and the arts.

George Moore, PhD

Term 2W - Section 200: Call No. 60268
Tuesdays and Thursdays, July 7–August 6,
5:30–8:30 pm, Humanities 125.
\$645 (resident).

INTEGRATIVE PHYSIOLOGY**Nutrition, Health, and Performance****IPHY 3420** 3 SEMESTER HOURS

Highlights basic principles of nutrition and their relation to health. Restricted to sophomores/juniors/seniors. Formerly KAPH 3420. Approved for arts and sciences core curriculum: natural science.

Suzanne Nelson, PhD

Term 1W - Section 100: Call No. 60269
Tuesdays, Wednesdays, and Thursdays,
June 2–July 2, 6–9 pm, Clare Small 207.
\$645 (resident).

MUSIC**Appreciation of Music****MUEL 1832** 3 SEMESTER HOURS

Provides a basic knowledge of primarily Western music literature and development of discriminating listening habits. Formerly EMUS 1832. Approved for arts and sciences core curriculum: literature and the arts.

Daniel Nuñez, MM

Term 2W - Section 200: Call No. 60270
Tuesdays, Wednesdays, and Thursdays,
July 7–August 6, 6–9 pm,
Imig Music C191. \$680 (resident).

World Musics**MUEL 2772** 3 SEMESTER HOURS

Highlights music outside Western art tradition, using current ethnomusicological materials. Focuses on musical cultures of the Americas, Africa, and Asia. May be repeated up to 6 total credit hours. Formerly EMUS 2772. Approved for arts and sciences core curriculum: cultural and gender diversity.

Daniel Nuñez, MM

Term 1W - Section 100: Call No. 60271
Tuesdays, Wednesdays, and Thursdays,
June 2–July 2, 6–9 pm,
Imig Music C191. \$680 (resident).

POLITICAL SCIENCE**The American Presidency****PSCI 3011** 3 SEMESTER HOURS*Classroom and Online*

Covers constitutional and institutional foundations and historical development of the presidency; roles, powers, selection, recent modifications, and institutionalization. A third of this section will be taught online. Students must be comfortable using the Internet and have reliable, weekly access to the Web. Prereq., PSCI 1101. Approved for arts and sciences core curriculum: United States context.

Vincent McGuire, PhD

Term 2W - Section 200: Call No. 60272
Tuesdays and Wednesdays, July 7–August 5,
6–9 pm, Duane Physics G131. \$645 (resident).

BOULDER EVENING**Global Development****PSCI 4012** 3 SEMESTER HOURS

Analyzes development theory, case studies in development strategies, and the problems and promises of development: specifically issues of gender, environment, labor, corruption, and poverty. The primary focus is on explanations for variation in level of development over time and across countries. Prereq., PSCI 2012, ECON 2020, IAFS 1000, or one upper-division PSCI course. Approved for arts and sciences core curriculum: contemporary societies.

Zane Kelly, MA

Term 1W - Section 100: Call No. 60273
Tuesdays, Wednesdays, and Thursdays,
June 2–July 2, 6–9 pm, Ketchum 234.
\$645 (resident).

RELIGIOUS STUDIES**Christian Traditions****RLST 3000** 3 SEMESTER HOURS

Studies origins and development of various aspects of Christian tradition as expressed through scripture, theology, ritual, church order, ethics, and the arts. Approved for arts and sciences core curriculum: historical context.

David Valeta, PhD

Term 1W - Section 100: Call No. 60274
Tuesdays, Wednesdays, and Thursdays,
June 2–July 2, 6–9 pm, Humanities 145.
\$645 (resident).

**Lauren Gilbert**

Public Speaking

“I’m considering a profession that would involve public speaking, plus I think it’s an invaluable skill to have in general. Our instructor makes the class fun and comfortable. By being laid back, she takes the pressure off us and makes it easy to give speeches in front of the class.”

BOULDER EVENING

George Meyer
Mountain Geography

“I am drawn to geography because I have done a lot of traveling and I find it interesting to learn about different places and mountainous regions around the world. I grew up in Colorado and the mountains are my favorite place to be. I’m interested in how they formed and the people that lived there over time.”



SOCIOLOGY

Self in Modern Society
SOCY 3151 3 SEMESTER HOURS

Explores how modern social institutions and culture shape our personal experiences, how personal experiences can affect the nature of those, institutions and culture, and how strategies can be developed for achieving balance between the individual and society. Prereqs., SOCY 1001 and SOCY 3001, 3011. Approved for arts and sciences core curriculum: United States context or ideals and values.

.....
Marshall Smith, MA

Term 1W - Section 100: Call No. 60275
Tuesdays, Wednesdays, and Thursdays, June 2–July 2, 6–9 pm, Ketchum 118. \$645 (resident).

SPANISH

Second-Year Spanish 1
SPAN 2110 3 SEMESTER HOURS

Grammar review. Emphasizes reading, writing, and speaking skills. Attendance at the language laboratory may be mandatory. Credit not granted for this course and SPAN 2150. Meets MAPS requirement for foreign language. Prereq., SPAN 1020 with a grade of C- or better, or placement. Approved for arts and sciences core curriculum: foreign language.

.....
Adriana Cabeza, MA

Term 1W - Section 100: Call No. 60276
Tuesdays, Wednesdays, and Thursdays, June 2–July 2, 6–9 pm, McKenna 204. \$665 (resident).

WRITING AND RHETORIC

Topics in Writing: Writing on Music
WRTG 3020 3 SEMESTER HOURS

Classroom and Online

Through sustained inquiry into a selected topic or issue, students will practice advanced forms of academic writing. The course emphasizes analysis, criticism, and argument. Taught as a writing workshop, the course places a premium on substantive, thoughtful revision. A third of this section will be taught online. Students must be comfortable using the Internet and have reliable, weekly access to the Web. May be repeated up to 6 total credit hours. Restricted to arts and sciences juniors and seniors. Same as NRLN 3020. Approved for arts and sciences core curriculum: written communication.

.....
Daniel Brigham, MA

Term 1W - Section 100: Call No. 60278
Tuesdays and Thursdays, June 2–July 2, 6–9 pm, Economics 13. \$645 (resident).

Term 2W - Section 200: Call No. 60277
Tuesdays and Thursdays, July 7–August 6, 6–9 pm, Economics 13. \$645 (resident).

COURSES BY START DATE

Course No.–Hours	Sec.	Call No.	Times	Course Title	Core
TERM 3W – SECTION 300 (8 WEEKS)					
Tuesday course starts June 2 and ends July 21					
*ATOC 1050-3	300	60265	6-9 pm	Weather and the Atmosphere	natural science
Tuesday, Wednesday, and Thursday course starts June 2 and ends July 23					
ARTS 1010-3	300	60264	5:30-8:45 pm	Introduction to Studio Art	none
TERM 1W – SECTION 100 (5 WEEKS)					
Tuesday and Thursday courses start June 2 and end July 2					
*ENGL 3000-3	100	60267	5:30-8:30 pm	Shakespeare for Nonmajors	literature and the arts
*WRTG 3020-3	100	60278	6-9 pm	Topics in Writing: Writing on Music	written communication
Tuesday, Wednesday, and Thursday courses start June 2 and end July 2					
COMM 1300-3	100	60280	6-9 pm	Public Speaking	none
IPHY 3420-3	100	60269	6-9 pm	Nutrition, Health, and Performance	natural science
MUEL 2772-3	100	60271	6-9 pm	World Musics	cultural and gender diversity
PSCI 4012-3	100	60273	6-9 pm	Global Development	contemporary societies
RLST 3000-3	100	60274	6-9 pm	Christian Traditions	historical context
SOCY 3151-3	100	60275	6-9 pm	Self in Modern Society	United States context or ideals and values
SPAN 2110-3	100	60276	6-9 pm	Second-Year Spanish 1	foreign language

TERM 2W – SECTION 200 (5 WEEKS)

Tuesday and Thursday courses start July 7 and end August 6					
*CLAS 4061-3	200	60266	6-9 pm	Twilight of Antiquity	none
*ENGL 3060-3	200	60268	5:30-8:30 pm	Modern and Contemporary Literature	literature and the arts
*WRTG 3020-3	200	60277	6-9 pm	Topics in Writing: Writing on Music	written communication
Tuesday and Wednesday course starts July 7 and ends August 5					
*PSCI 3011-3	200	60272	6-9 pm	The American Presidency	United States context
Tuesday, Wednesday, and Thursday courses start July 7 and end August 6					
ANTH 1190-3	200	60262	6-9 pm	Origins of Ancient Civilizations	historical context
ARTH 3419-3	200	60263	6-9 pm	Modern Art Survey	none
COMM 1210-3	200	60279	6-9 pm	Perspectives on Human Communication	contemporary societies
MUEL 1832-3	200	60270	6-9 pm	Appreciation of Music	literature and the arts

*A portion of this course will be taught online. See course description for details.

PERSONAL ENRICHMENT

Photography

MIA SEMINGSON

“By introducing work that uses photography to expose different ideas in art, I hope to

INSPIRE

my students to learn through play and exploration of their own style.”

“Although I teach the technology behind photography, I really want to challenge my student’s image-making process—how they are able to see images and ideas,” says Semingson. “A camera and technology are just tools to get where you are going. How you use those tools shapes the end result.”



DO SOMETHING JUST FOR YOU.

Want to learn a foreign language, explore your artistic side, or express yourself on paper? The Personal Enrichment program lets you pursue your dreams and still meet all the demands of your non-stop life.

In a relaxed, friendly atmosphere, you can develop career skills or explore your passion while meeting others who share your interests. So whether it’s building a competitive edge at work, capturing the perfect photo, or writing that novel rolling around in your head, don’t miss the chance to do something for yourself.

Stretch your mind by signing up today.

Foreign Language Classes

Students enrolled in Continuing Education Foreign Language classes may use the University of Colorado Anderson Language Technology Center (ALTEC). Located in Hellems Hall, the lab provides state-of-the-art audio, video, and print materials for language students. A receipt for your Continuing Education language class is all that you need to use the facility.

Art Supplies

Many of our art classes have recommended supply lists. You will find the list at conted.colorado.edu/enrichment and choose Art and Art History courses or call 303-492-5148.

Textbooks

Many of our classes require textbooks. Information is available at conted.colorado.edu/textbooks or by calling 303-492-5148.

Faculty and Staff Discounts

University of Colorado faculty and staff on at least a half-time, permanent appointment and retired faculty and staff may enroll in classes at a 25% tuition discount. Please provide proof of status with the University of Colorado when you register. Call 303-492-5148 for more information.

Refunds

Full refunds are given on request prior to the second class meeting. Please keep in mind that non-attendance or non-payment does not constitute withdrawal. If you would like to withdraw from a course, contact Continuing Education. Only preregistered students may attend class.

Student Services

See page 42 for information on advising, financial assistance and scholarships, career advising, bursar services, and more.

12 CU on the Weekend

14 Art and Art History

16 Foreign Languages

17 Music

17 Professional Development

17 Science, Society, and More

17 Writing

CU ON THE WEEKEND...

in one of our one-day courses along with other community members eager to *learn* from instructors who are eager to *share* their passion of music, art, geography, and more.

**Giuseppe Verdi:
An Operatic Giant**
NCMU 1163
NEW!

This course introduces the life and music of Italian composer, Giuseppe Verdi, who is best known for his fifty-year dominance of opera during the 19th century. He bridged the gap between the bel canto and verismo styles and the Romantic and 20th-century aesthetics. Verdi, a trailblazer, enjoyed greater popularity, longevity, and monetary success than any of his predecessors. We will examine the unique features of his best-known operas including: *La Traviata*, *Rigoletto*, *Aida*, and *Otello*. As we study each of these—paying particular attention to his choice of material, social commentary, and personal expression—we will attempt to infer conclusions about his familial and political relationships, and their influence upon his creative process.

.....
Erin M. Smith received her BA from Huntingdon College, her master's from Temple University, and is currently pursuing her PhD in Musicology at CU-Boulder. She has taught classes in music appreciation, research, and voice. Her interests include Elizabethan vocal music, 19th-century opera, 20th-century experimentalism, and music semiotics or aesthetics.

Section 100: Saturday, June 6, 9 am–3 pm,
Hale 230, 1 session. \$49.

**Ludwig van Beethoven:
The Man, His Genius,
and His Myth**
NCMU 1162
NEW!

Ludwig van Beethoven is a towering figure in the history of Western music. His influence is still felt to this day with composers, though his impact is as much based on legend as it is on fact. We will examine what are considered his three style periods, focusing on his symphonies, string quartets, and piano sonatas, while not losing sight of the man himself. We will trace Beethoven's life through each period, from his early triumphs in Vienna, through his hearing loss and custody battle over his nephew, to his death in 1827. Throughout, we will focus on separating the facts from the myths regarding Ludwig van Beethoven.

.....
Michael Harris is a PhD student at CU-Boulder's College of Music. Besides his primary research area on film and television music, he is also interested in 19th-century and rock music. He holds bachelor's and master's degrees in music from Truman State University and the University of Missouri, respectively.

Section 100: Saturday, June 20, 9 am–3 pm,
Hale 230, 1 session. \$49.

**Ladies and Gentlemen...
The Beatles**
NCMU 1165
NEW!

When The Beatles appeared on The Ed Sullivan Show on February 9, 1964, some 73 million people, nearly half of America, tuned in. Despite only actively recording from 1962 until their official breakup in 1970, the Beatles are considered to be a musical and cultural touchstone of the 20th century, not only in music, but also on television and film. In this class, we will examine the career, music, and cultural significance of John Lennon, Paul McCartney, George Harrison, and Ringo Starr, including their post-Beatles projects. From bubble gum pop, to experiments in the studio, to the creation of the concept album, the Beatles are a group that is still, to this day, an influence on our music and culture.

.....
Michael Harris is a PhD student at CU-Boulder's College of Music. Besides his primary research area on film and television music, he is also interested in 19th-century and rock music. He holds bachelor's and master's degrees in music from Truman State University and the University of Missouri, respectively.

Section 100: Saturday, June 27, 9 am–3 pm,
Hale 230, 1 session. \$49.

Understanding Hip-hop
NCMU 1167
NEW!

We will examine the history, culture, and controversy behind more than three decades of hip-hop. By building a basic framework of hip-hop culture and history, this course attempts to provide a greater appreciation and understanding of the music suited to all levels of familiarity. You will learn what makes hip-hop unique and technically innovative. To aid understanding, audio and video recordings will be used to help you listen to the music with an informed and critical ear. At the end of the course, you will have the opportunity to engage in informed discussions about how hip-hop deals with issues of race, gender, and politics in complex and complicated ways.

.....
Scott Pfabler is a PhD student in ethnomusicology at CU-Boulder. His research interests include popular music history, hip-hop, punk rock, and the role of technology in music history.

Section 100: Saturday, July 11, 9 am–3 pm,
Hale 230, 1 session. \$49.

**The Scream as Music:
Expressionism**
NCMU 1164
NEW!

This course provides an introduction to the aesthetic, philosophical, and practical facets of German Expressionism, an artistic style existing in opposition to that of the French Impressionists. It was fueled by Nietzsche's *The Birth of Tragedy* and numerous changes occurring at the start of the 20th century. We will explore Nietzsche's theories of aesthetic dualism, the rise of cynicism and disenchantment within European societies, and the dominance of industrialism; paying careful attention to their direct ties with the formation of this faction. A thorough examination of expressionist music, in particular that of the Second Viennese School (Arnold Schoenberg, Anton Webern, and Alban Berg), will illustrate the influence of expressionism on the non-plastic art form of music.

.....
Erin M. Smith received her BA from Huntingdon College, her master's from Temple University, and is currently pursuing her PhD in Musicology at CU-Boulder. She has taught classes in music appreciation, research, and voice, and her interests include Elizabethan vocal music, 19th-century opera, 20th-century experimentalism, and music semiotics or aesthetics.

Section 100: Saturday, July 18, 9 am–3 pm,
Hale 230, 1 session. \$49.

**Heavy Metal Music:
History, Culture,
and Criticism**
NCMU 1166
NEW!

Heavy metal music has been one of the most heavily criticized genres of popular music, yet it has maintained a constant presence for almost four decades. This course covers aspects of the musical style, tracing its development over time and investigating ways in which it has changed and ways in which it has remained consistent. We will focus on particular musicians and bands to illustrate musical techniques and stylistic traits. We will also investigate heavy metal's cultural impact around the world and discuss both the rhetoric of heavy metal and the fan culture around it. Finally, we will look at some of the criticism that has been leveled at the genre throughout the years and debate the style's merits and problems.

.....
Ross Hagen is a PhD candidate in musicology and an adjunct lecturer at CU-Boulder teaching courses in rock music, American music, and Western classical music. His research involves the fan culture of underground music scenes and he has written extensively on heavy metal music. In addition to his research, he also occasionally records and performs with local metal bands.

Section 100: Saturday, August 1, 9 am–3 pm,
Hale 230, 1 session. \$49.

An Afternoon with Picasso
NCFA 1100
NEW!

Pablo Picasso's formidable role in 20th century art is unquestionable. Although his name is a household word, many of us often wonder what Picasso is "all about." Why is he so famous? Is it possible to understand his work? Do we like him? We will review the work of Picasso and discuss what the basis for his reputation is; why we have difficulties with his work; and how to make sense of it all. In short, we will try to answer the question "What about Picasso makes him Picasso?"

.....
Albert Albadeff, PhD, is a professor of Art History at CU-Boulder and has been teaching all aspects of 19th century art in France for more than a quarter century. Albert teaches classes in the early, mid, and late 19th century art, focusing on Romanticism, Realism, and Impressionism. Lately, he has been especially committed to graduate and undergraduate seminars on van Gogh, Picasso, and the early 20th century, specifically Dadaism and Surrealism.

Section 101: Saturday, June 6, 1–4 pm,
Fleming 104, 1 session. \$49.

PERSONAL ENRICHMENT
**An Afternoon with
van Gogh**
NCFA 1100
NEW!

Vincent van Gogh. The man who cut off his ear. The man who was a bit "crazy." We all know something about the personal life of this famous artist. However, these "facts" are somewhat misleading. To understand van Gogh, we will go beyond the popular image and look at him as a great letter writer, an omnivorous reader, and a deeply religious man. We will discuss why he cared about other artists, including Rembrandt, Delacroix, and Millet, and why van Gogh yearned for affection and always sought "love."

.....
Albert Albadeff, PhD, is a professor of Art History at CU-Boulder and has been teaching all aspects of 19th century art in France for more than a quarter century. Albert teaches classes in the early, mid, and late 19th century art, focusing on Romanticism, Realism, and Impressionism. Lately, he has been especially committed to graduate and undergraduate seminars on van Gogh, Picasso, and the early 20th century, specifically Dadaism and Surrealism.

Section 102: Saturday, June 13, 1–4 pm,
Fleming 104, 1 session. \$49.

**An Afternoon with
Manet and Degas**
NCFA 1100
NEW!

As we discuss the unique qualities that define the art of Edouard Manet and Edgar Degas, we will also study the artists' interactions with their Impressionist colleagues - Claude Monet and Pierre-Auguste Renoir. We will examine what brought them together and what drove them apart, their conflicts and contradictory goals. As you learn how they challenged their audiences, you will gain new insights into Manet and Degas and how their work ultimately influenced the art that was to follow, the art of the 20th century.

.....
Albert Albadeff, PhD, is a professor of Art History at CU-Boulder and has been teaching all aspects of 19th century art in France for more than a quarter century. Albert teaches classes in the early, mid, and late 19th century art, focusing on Romanticism, Realism, and Impressionism. Lately, he has been especially committed to graduate and undergraduate seminars on van Gogh, Picasso, and the early 20th century, specifically Dadaism and Surrealism.

Section 103: Saturday, June 20, 1–4 pm,
Fleming 104, 1 session. \$49.

PERSONAL ENRICHMENT

CU ON THE WEEKEND

(continued)

Pakistan and Afghanistan: Thunder in Distant Mountains
NCSS 1008

NEW!

Long pawns in political monopoly games, the destinies of Afghanistan and Pakistan have been shaped by external forces as well as by the varied ethnic aspects that comprise their very character. While joined at the hip via a disconcertingly porous border, they face their own internal challenges in constructing a 21st century identity. In both countries, physiography is dominant and cohesion is fragile. Their issues not only spill across one another's borders, but have been influenced by neighbors India, China, Iran, Central Asia, and even Russia. We can only scratch the surface of these long and complex histories, but will examine several key defining events, while then exploring the forces of today in ways that move us beyond the stereotypical CNN sound bite. This exploration of politics, culture, and global flashpoints will include a guest presentation from a former Central Asian diplomat, widely traveled and well versed in political and cultural affairs of the "Middle East" and Central, Southwest, and South Asia. Students are invited to bring a brown-bag lunch for optional video viewing over the lunch hour.

.....
Cristine Milton teaches Cultural Geography at CU-Boulder, and is a writer, traveler, and photographer, whose writings and images strive to be "witness" and "voice" for the lesser known.

Section 100: Saturday, May 16, 9 am-3 pm (1 hour lunch), Hale 230, 1 session. \$49.

Look for new topics in our fall catalog or on our website.

ART AND ART HISTORY

More than Ninja Turtles: The Masters of the Renaissance
NCFA 1084

NEW!

Through the art of Donatello, Leonardo, Michelangelo, and Raphael, students will come to understand the larger artistic and societal trends of the Italian Renaissance. Combining lecture, multimedia presentations, and interactive projects, we will explore the lives of the artists, as well as their techniques, influences, and impact. No prior experience with art history is required.

.....
Aubrey Wilder has been exploring the Italian Renaissance since 1996. After obtaining an undergraduate degree in Anthropology from New College and a master's in Museum Studies from John F. Kennedy University, she has worked for a variety of museums, including the Ringling Museum of Art in Sarasota, Florida, and Kidspace Children's Museum in Pasadena, California. She recently returned to Colorado to pursue a graduate degree in Art History and study the Renaissance for a living.

Section 100: Wednesdays, July 8-29, 6-8 pm, Humanities 1B90, 4 sessions. \$98.

Making Comics Art
NCFA 1082

NEW!

Creating comics is not as simple as drawing a funny-looking rabbit in a box and making it talk. You need to consider perspective, facial expression, body language, degrees of realism, point of view, line quality, pacing, and narrative structure, just to get started. Then it has to look simple so it can be read easily. On the other hand, you do not need to know how to draw very well or write very well to see how powerful this form of storytelling is. We will build your ideas slowly from single panel cartoons to a short story by doing exercises from the groundbreaking new text, *Drawing Words and Writing Pictures*, viewing outside work, and critiquing each other. Trade your final mini-comic with classmates and begin to learn how to navigate the culture of comics publishing. All you need to bring are a pen, paper, a strong work ethic, and your lifelong love of the funny pages. Check the online description for a supply list or call 303-492-5148.

.....
Timothy Foss recently arrived in Boulder after a decade immersed in the Seattle arts underground where he helped found the collective, Secluded Alley Works, and produced the mini-comics, Seclusion, The Love of Two Towers, and How to Succeed at Failure. He received the Poncho Award from The Seattle Art Museum and his cartoon-illustrated ceramics, dealing with themes of urban gentrification, can be found in the collections of Arizona State University, University of Washington, and the San Francisco Museum of Fine Art, de Young. He is currently working on his graphic novel, Sydney Arthur, and the comic strip, Cheering! Up! Mom!

Section 100: Wednesdays, June 3-July 22, 6-8 pm, Fleming 274, 8 sessions. \$176.

Alternative Drawing Techniques and the Self-Portrait
NCFA 1103

NEW!

The goal of this class is to expand the boundaries of the normal modes of drawing and to think about other possible approaches to create a "drawing" that reflects a version of the "self." The self-portrait offers a myriad of possibilities for expression that are as diverse as our personalities. Through representation and non-representation we will explore the self-portrait with alternative materials and methods, such as embroidery and paper cut outs, to create line and value. The course will include 2-3 projects that are set up for you to be exposed to an intense study of alternative drawing techniques, as well as slide presentations of historical and contemporary art, and demonstrations. Check the online description for a supply list or call 303-492-5148.

.....
Lauren Mayer is a ceramic artist whose work deals with memory and identity through accumulated objects and furniture. In both drawing and ceramics, alternative processes are a central part in the creation of her work. You can see her MFA exhibition, opening April 3rd, at the Dairy Center for the Arts.

Section 100: Tuesdays, May 26-July 14, 6-8 pm, Fleming 274, 8 sessions. \$186.

Relief Printmaking on Fabric
NCFA 1003

We will explore the diverse world of relief printmaking on fabrics. You will learn a variety of block printing techniques (including lino-cut, wood block, etc.) and how they can be applied, collaged, and used with a variety of different fabrics to create contemporary art. The class will focus on the personal narrative through the use of multiple printed images, textures, and composition. Students will be asked to think creatively and push themselves into new directions. You will create artwork based on individual and group exploration of the class topic. We will learn about artists who have transformed printmaking, collage, and textile materials, including Kurt Schwitters, Sigmar Polke, Robert Rauschenberg, and Lenore Tawney. Supplies and cost depend on individual interests and will be discussed in the first class. Check the online description for a supply list or call 303-492-5148.

.....
Jonathan Nicklow has over 20 years of fine art experience. His artwork has appeared in numerous books, including most recently 500 Tiles by Lark Books. He is also in numerous collections, including an intaglio print in the Smithsonian Institution. Jonathan has conducted workshops and guest lectures in art schools, colleges, and universities around the country and is currently enrolled in the graduate printmaking program at CU-Boulder.

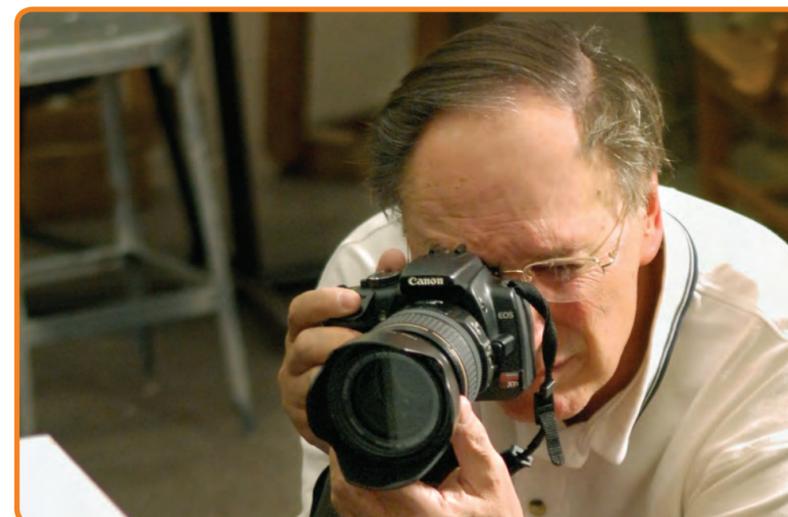
Section 100: Thursdays, June 4-July 23, 6-8 pm, Housing System Service Center C1B51, 3381 Marine Street, 8 sessions. \$211.

Introduction to Digital Photography
NCFA 1001

Come prepared to have fun while learning how to operate your digital SLR camera using its manual options. We will cover f-stops, shutter speeds, ISO, JPEG versus Raw capture exposure, lenses, filters, flash, simple lighting techniques, composition, alternative shooting techniques, and ways of "seeing." Using computer software, you will learn basic image editing and enhancement techniques to make your images pop. Students will be encouraged to share their images to receive feedback from the class. Bring your digital SLR camera and enthusiasm for learning a new skill. This is a beginner's class. No experience necessary! Please bring a flash drive (at least 2GB) to save your work.

.....
Mia Semingson works in a variety of media including photography, video, performance, sculpture, and artists' books. In 1998 she received her MFA in photography and electronic media from CU-Boulder where she is currently a full time instructor for the Department of Art and Art History. She has exhibited her work both nationally and internationally in places such as New York, California, Colorado, Colombia, France, and Mexico. In addition to teaching, Mia is a professional photographer and bookbinder.

Section 100: Tuesdays, June 2-30, 6-8:30 pm, Fleming 150, 5 sessions. \$181.



DJ Molny
 Introduction to Digital Photography
 "I have always been interested in getting started in amateur photography. When I saw a class that appealed to me, I signed up and bought a camera. I like this class because it covers both the general and digital aspects of photography."

ART AND ART HISTORY

(continued)

From Capture to Design: The Creation of a Digital Photo Book **NEW!**
NCFA 1083

Now that digital cameras have taken the photo world by storm, on-demand publishing is flourishing with the advent of new technology. In this class you will combine your own collection of photographic images, whether they are old family photos or images from your digital camera, then create a layout using free software to design and publish your book. You will learn to scan, optimize, edit, and sequence your work to create your book. You will come away from this workshop with a basic understanding of digital photography, essential skills on how to enhance your images using Photoshop, and a basic understanding of design principals and layout techniques. Prerequisites: Students should have some experience digitally editing images and should come to class with digital files and/or images to scan. Please bring a flash drive (at least 2GB) to save your work.

Mia Semington works in a variety of media including photography, video, performance, sculpture, and artists' books. In 1998 she received her MFA in photography and electronic media from CU-Boulder where she is currently a full-time instructor for the Department of Art and Art History. She has exhibited her work both nationally and internationally in places such as New York, California, Colorado, Colombia, France, and Mexico. In addition to teaching, Mia is a professional photographer and bookbinder.

Section 100: Thursdays, June 4–July 2, 6–8:30 pm, Fleming 150, 5 sessions. \$181.

An Afternoon with Picasso**An Afternoon with van Gogh****An Afternoon with Manet and Degas**

See page 13 for course details.

**ROAMING BUFFS – 20% OFF**

Receive 20% off your tuition for any Personal Enrichment course if you have reserved a Roaming Buffs trip. For details visit www.cualum.org/travel.

FOREIGN LANGUAGES**Chinese: Conversational and Written Skills Level 1**
NCCH 1000

Learn Mandarin Chinese while emphasizing practical and colloquial Chinese for business and travel. You will practice proper pronunciation and useful conversational phrases for a number of situations. To reinforce language learning skills, you will be introduced to Chinese characters. Chinese culture will also be explored. Required text is available at the CU Bookstore.

Peggy Liu is a native Chinese speaker from Beijing, China, and has been teaching Chinese to a variety of students in the Boulder and Denver area since 2002. She holds a bachelor's degree in Management from Hangzhou University of China and an MS in Finance from City University of New York. She also is the founder and director of the Xiao Tong Chinese School in Louisville.

Section 100: Mondays and Wednesdays, June 1–24, 6–8 pm, Hellems 247, 8 sessions. \$234.

Italian: Conversational Skills Level 1
NCIT 1000

Learn speaking skills for a variety of situations! We will begin with the essentials of pronunciation, develop vocabulary, and learn crucial phrases and idioms needed for everyday communication. We will also cover present tense of verbs, differentiating formal from familiar address and gender, examine cultural topics, and view videos. Required textbook is available from various online booksellers or the CU Bookstore. Please bring the textbook to the first class session.

Tina Pugliese, MA in Foreign Languages and Cinema Study from the University of Rome, is a native of Italy. She has taught Italian classes to non-Italian students in private schools in Rome. Tina teaches all levels of Italian at CU-Boulder.

Section 100: Tuesdays and Thursdays, May 12–June 4, 6:30–8:30 pm, Hellems 247, 8 sessions. \$234.

Spanish: Conversational Skills Level 1**NCSN 1000**

Beginners will find this course the perfect place to start! We will cover present tense and learn vocabulary about food, restaurant dining, family, hotel, and vacations, while emphasizing conversational skills. We will also examine culture aspects of Spanish-speaking countries, view videos, and listen to Spanish music. Required text is available at the CU Book Store.

Gisela Salas-Carrillo is a native speaker from Peru who earned her MA in Spanish at CU-Boulder. Gisela is currently a PhD candidate and has taught different levels of Spanish on campus.

Section 101: Mondays and Wednesdays, June 1–24, 6:30–8:30 pm, Hellems 251, 8 sessions. \$234.

Cassandra Cleavinger has an MA in Spanish literature and has taught both credit and noncredit classes since 1985. She has enjoyed living in several Spanish-speaking countries for over 10 years.

Section 102: Tuesdays and Thursdays, July 7–30, 6–8 pm, Hellems 247, 8 sessions. \$234.

Spanish: Conversational Skills Level 2**NCSN 2000**

It's time to take your Spanish to the next level! In this course, you will learn past tense and practice present tense while developing accuracy and proficiency in the use of conversational Spanish. We will cover practical vocabulary about travel, airports, hobbies, sports, personal care, and housework, and also examine culture aspects of Spanish-speaking countries, view videos, and listen to Spanish music. Prerequisite: Beginning Spanish or equivalent. Required text is available at the CU Book Store.

Cassandra Cleavinger has an MA in Spanish literature and has taught both credit and noncredit classes since 1985. She has enjoyed living in several Spanish-speaking countries for over 10 years.

Section 100: Mondays and Wednesdays, July 6–29, 6–8 pm, Hellems 247, 8 sessions. \$234.

MUSIC**Giuseppe Verdi: An Operatic Giant****Ludwig van Beethoven: The Man, His Genius, and His Myth****Ladies and Gentlemen... The Beatles****Understanding Hip-hop****The Scream as Music: Expressionism****Heavy Metal Music: History, Culture, and Criticism**

See pages 12–13 for course details.

PROFESSIONAL DEVELOPMENT**Grant Writing**
NCWR 1126

We will address the theory and practice of grant writing within the context of nonprofit fundraising. Class sessions focus on the rhetorical strategies needed to write successful grant proposals and encourage students to practice these strategies. Course topics include audience-centered writing and how to match your program's goals with the objectives of individual grant makers. One class session will be devoted to the research methods used for finding funding sources and for finding demographic data in government databases, which will help put your nonprofit programs in context and make them more compelling. In later class sessions you are expected to bring a draft of your grant proposal to class for group workshop and discussion. Required textbook is available at the CU Book Store.

Christine Macdonald, PhD, has been teaching analytical writing at CU for eight years. She has worked as a Development Officer for Children's Hospital, Boston, teaches grant writing on the Boulder campus, and has written numerous grants.

Section 100: Wednesdays, June 3–24, 6–8 pm, Hellems 229, 4 sessions. \$290.

PERSONAL ENRICHMENT**Career Exploration Workshop**
NCLS 1010

Want to discover a career passion? Begin to identify who you are through your interests, values, skills, and personality type, in addition to exploring how this information relates to a career. We will integrate various methods for self-assessment and tracking career passions. This hands-on class will assist you in finding a career direction that will bring job satisfaction, whether you are making a career change or just beginning to enter the job market. After the class, you will also have access to the Continuing Education career counselor.

Dahlia Smith, LCSW, is a Career Counselor at CU-Boulder Career Services and Continuing Education and Professional Studies. She has been counseling job seekers and changers for over 13 years.

Section 100: Tuesdays, June 9–30, 6–8 pm, University Memorial Center 415, 4 sessions. \$172.

SCIENCE, SOCIETY, AND MORE**Understanding Alzheimer's Disease: Causes, Risk Factors, and Treatment** **NEW!****NCSS 1203**

As a large segment of the American population ages, issues concerning Alzheimer's disease become increasingly important. This course will help you gain an understanding of this complex and progressive brain disorder. We will examine causes, risk factors, signs, and symptoms, as well as available treatments. We will take a closer look into how Alzheimer's affects the brain and cognitive functions, such as memory. Furthermore, we will explore how Alzheimer's differs from other types of dementia as well as normal aging. Special attention will also be paid to new research being done for prevention and the cure of Alzheimer's disease.

Helen Yankovich has a PhD in Neuroscience from Georgetown University. Her research background is in cognitive aging. She has taught various psychology classes at CU since 2005.

Section 100: Thursdays, May 14–June 25, 6–8 pm, Hellems 237, 7 sessions. \$154.

Pakistan and Afghanistan: Thunder in Distant Mountains

See page 14 for course details.

WRITING**Writing Nonfiction for Children and Teens: A Workshop** **NEW!**
NCWR 1010

Biography. Science. Social studies. Race cars. While their "slush pile" of children's fiction mounts, editors are always on the lookout for good writers of nonfiction. This six-day workshop lets you explore the very real opportunities for publishing nonfiction articles and books for children, teens, and young adults. You will delve into story structure, practice the step-by-step process of research and writing, apply good storytelling skills to nonfiction subjects, and, most importantly, workshop your work. You will leave this course with clear direction for developing a nonfiction project, tips and enthusiasm for making it happen, and real-world insights into marketing your work.

Sean McCollum, BA, is a full-time freelance writer and editor specializing in children's publishing. He has commercially published more than 20 books and 400+ articles for kids, teens, and young adults. He is a regular contributor to National Geographic Kids, Cousteau Kids, and Scholastic classroom magazines, and has written books for Scholastic, Chelsea House, and Capstone Press. Visit Sean's website at www.kidfreelance.com for more information.

Section 100: Thursdays, June 4–July 9, 6–8:15 pm, Education 143, 6 sessions. \$132.

How to Write Magazine Articles... and Get Them Published
NCWR 1005

Got an idea for a magazine article you've been itching to develop? Always loved to write but just haven't known what to do with that talent or desire? Think you could write livelier, more readable articles than what you see in magazines? From sure-to-sell query letters to sure-to-happen publication, learn all the steps to successful magazine article writing and sales. The instructor also works individually with students' articles.

Joe Lindsey has been a professional freelance journalist since 1998. His work has appeared in publications ranging from Bicycling to the Wall Street Journal. He is a graduate of the CU School of Journalism and Mass Communication.

Section 100: Tuesdays, July 7–28, 6–8 pm, Education 143, 4 sessions. \$98.

EXECUTIVE EDUCATION



THE MISSION of the Leeds Executive Education Programs center is to provide quality programs to our business community that will:

- Increase participants' business knowledge
- Provide participants with career enhancing tools
- Offer participants networking opportunities with business peers
- Enable participants to become more effective leaders capable of succeeding in today's complex, global economy

Our offerings range from 2–3 day open-enrollment subject-specific certification programs, to yearlong leadership programs and company driven custom programs. Leeds provides cutting-edge curriculum, taught by world-renowned faculty and delivered in state-of-the-art facilities. With outstanding research records and extensive private sector experience, the Leeds' faculty incorporates the latest concepts with practical applications of business knowledge. Plus, our majestic views of the Rockies make CU's campus one of the most desirable locations in the U.S.! The Leeds' Executive Education experience will expand your knowledge, broaden your frame of reference, and provide you with stimulating educational opportunities.

50 for Colorado

This leadership program is a unique opportunity for professionals who want to learn more about the Colorado economy. Each month participants learn about a different segment of the economy. In February, the group visits the State Capitol where they have the opportunity to meet Colorado's legislative and judicial leaders. At a later session, participants don hard hats and emergency gear and descend almost one mile into the Henderson Mine to learn more about the mining industry. Other economic sectors you will explore include transportation, the Western Slope, the defense industry, agriculture, science and technology, and the arts.

leeds.colorado.edu/50forCO

Now accepting applications for Class of 2010
Program Dates: January–November, 2010
Tuition: \$3,850.

CU Business Intensive Certificate (CUBIC)

CUBIC is an intensive three-week noncredit program that teaches basic business principles to non-business majors and recent graduates. During CUBIC, students participate in a rigorous interactive learning experience that focuses on six areas of business education: accounting, finance, management, marketing, business and government, and personal finance. CUBIC is taught by Leeds School of Business faculty and runs each year during Maymester.

leeds.colorado.edu/CUBIC

Dates: May 11–29
Tuition: \$3,500.

WRITING (continued)

Life Writing NCWR 1096

Life Writing is designed with the idea in mind that within each human life exists a range of intertwining stories. This course works with the concept that truth is stranger (and often more interesting) than fiction. You will have a chance to “map” your life stories visually and verbally, to look at how stories function from different angles, to see practical and philosophical elements of a good story, and to work in a range of genres and styles, with the understanding that each life of stories carries its own voice. You will come away with clearer vision of how to tell a story as well as an understanding of the artistic balance of event and outcome that each story can reveal.

.....
Ginger Knowlton, PhD, has published poems, essays, and fiction in journals such as Bravado (NZ), Sentence, Tarpaulin Sky, and Double Room. She has received awards from the Academy of American Poets and Rocky Mountain Women's Institute, and has recently been nominated for a Pushcart Prize.

Section 100: Tuesdays, May 12–June 30,
6–8 pm, Hellems 263, 8 sessions. \$176.

Creative Nonfiction NCWR 1079

Do you have an idea for a nonfiction story? Perhaps you're looking for other writers to work with who can provide useful criticism. Maybe you just want to learn more about this genre we call creative nonfiction. Whatever the case, this class is designed to help nonfiction writers in the pursuit of their individual projects. Whether you are interested in travel writing, memoir, biography, nature writing, magazine articles, or personal essays, this class will provide a supportive environment for your work. We will conduct the class in a workshop format.

.....
Robert Gatewood is the author of the novel, The Sound of the Trees, which was a BookSense 76 selection and was listed among the best books of the Southwest. He held positions of Literary Editor and Feature Writer at Traffic East magazine for several years, and his short fiction has been published in numerous journals. He lives in Boulder.

Section 100: Thursdays, June 11–July 30,
6:30–8:30 pm, Hellems 267, 8 sessions. \$176.

Creative Writing NCWR 1006

Consider, understand, and enhance your creativity, produce literature, and explore what it means to be a writer. You will learn, practice, and demonstrate your skills through reading and writing various forms of fiction, poetry, drama, etc. We will consider the age-old argument of form vs. content, or what is written vs. how it is written. For example, in fiction you will learn how to develop a character through characterization, how to enhance a setting through imagery, how to develop plot through methods of suspense, foreshadowing, and flashback. And in poetry, you will discover your poetic voice through a multitude of exercises that develop word choice and imagery, setting and situation, and allusion and connotation. Weekly writing and reading assignments will help guide you through the beginning stages of the craft. Sharing your work with fellow writers will help hone that craft. The instructor will provide reading and writing assignments. No class on May 25.

.....
Brian Kenney, MA in Creative Writing from CU–Boulder is a poet, novelist, playwright, nonfiction writer, and freelance journalist for various national magazines with over 150 publications. He currently resides in Boulder where he teaches Literature and Writing.

Section 100: Mondays and Wednesdays,
May 11–June 8 (skip May 25), 6–8 pm,
Hellems 245, 8 sessions. \$176.

Advanced Writer's Workshop NCWR 1106

Throughout this course for experienced writers, we will emphasize ways to improve your work, determine personal best practices, and recognize writing as both a social and solitary process. You will commit to writing regularly for our course duration and participate in all aspects of our workshops. We will spend the first several weeks discussing writing strategies, different approaches to expression and challenges, exercises, resources and related readings, and writing both in and out of class. For the second half of our course, you will submit at least one personal, longer work (poetry, creative nonfiction, or fiction), and we will workshop your text while still continuing lessons in craft and exercise. Required textbook is available at the CU Book Store.

.....
Robert Gatewood is the author of the novel, The Sound of the Trees, which was a BookSense 76 selection and was listed among the best books of the Southwest. He held positions of Literary Editor and Feature Writer at Traffic East magazine for several years, and his short fiction has been published in numerous journals. He lives in Boulder.

Section 100: Tuesdays, June 9–July 28,
6:30–8:30 pm, Hellems 245, 8 sessions. \$176.



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conted.colorado.edu/enrichment

Finance and Accounting for the Non-Financial Executive (FANE)

FANE is an intensive three-day course that provides participants with an understanding of how financial data is generated and reported, as well as how it is used for decision making, analysis, and valuation. Participants will learn how to evaluate investment projects and analyze the operating performance of an organization.

leeds.colorado.edu/FANE

Dates: April 29–May 1
Tuition: \$1,950.

Surviving Financial Distress & Building Business Value (FANE II)

This course is the next step in the FANE series. In this two-day course, the emphasis shifts to evaluating and analyzing projects, products, and customers through a case-based approach. Executives in every functional area of responsibility whose decisions have significant financial impact will benefit from this program. Participants will gain a broadened understanding of how financial management actively contributes to a firm's competitive success and provides a framework for decision making.

leeds.colorado.edu/FANEII

Dates: June 1–2
Tuition: \$1,400.

Managing Productivity in a Down Economy

In this three-day program, participants will learn and apply the critical skills and behaviors needed to manage and lead top talent. Specific areas of focus include: engaging, developing, and retaining high-performing individuals and teams.

leeds.colorado.edu/HRTT

Dates: April 29–May 1
Tuition: \$2,400.

Visit leeds.colorado.edu/ExecEd for a complete list of our course offerings.

INDEPENDENT LEARNING

Biology

SUZANNE NELSON

“My unique background enables me to teach from several different perspectives and
ENGAGE
 students with diverse interests.”

As an academic advisor and former online student herself, Nelson knows firsthand the benefits and challenges of online education. “I have my students select *NOVA* movies to study and report on. One student may want to learn about how the body adapts to marathon training, while another may want to understand something about the insect world.”

**THE ULTIMATE IN FLEXIBILITY WITH CU QUALITY.**

You call the shots—by deciding when, where, and how you learn.

Independent Learning lets you start your study any time of the year. You can complete courses over the Internet or through the mail; choose from self-paced classes that you complete according to your calendar; or term-based classes that follow the semester calendar. Online classes allow rich interaction with your instructor and other students.

Think of the possibilities. You can earn extra credit toward your degree, enhance and develop your job skills, prepare for a career change, or just satisfy your curiosity—all at your own convenience.

So, it's up to you to challenge yourself and to decide how you want to take a course. Complete course descriptions and additional information are available at conted.colorado.edu/independent or call 303-492-5148.

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 copies of your high school transcript, any college transcripts, and your SAT or ACT scores to your advising appointment. Advising appointments can be held by phone or in person. To make an appointment and explore your options call 303-492-8252 or toll free at 800-331-2801. For more information about admission procedures and registration status, call Continuing Education at 303-492-5148.

University of Colorado faculty and staff on at least a half-time appointment are eligible for a 20% discount on most courses with the exception of the Writing and Rhetoric courses. A 10% discount is available for the Sustainable Practices Certificate courses.

These University of Colorado credit classes are approved by the individual departments and are offered in three formats:

Correspondence Courses by Mail

These courses are self-paced, allowing you up to a year to finish your course work (one-year extensions are also available). Follow a printed study guide and professor-student communication is conducted by regular mail and e-mail.

Self-paced Online Courses

Like correspondence courses, self-paced online courses allow you up to a year to finish and can be extended for another year. All course communications are conducted online. Many of these courses involve online interaction among students and a broad range of web activities.

Term-based Online Courses

Term-based online courses follow a fixed calendar so that all students will be on the same schedule and can regularly interact with each other online. (See page 22 for full descriptions of term-based courses.)

Independent Learning also offers:**Applied Music**

Private and small group for-credit music instruction with the Applied Music program (see page 40.)

Individualized Instruction

For special cases when a student needs a course that is unavailable (talk to your advisor or call 303-492-5148 for more information.)

INDEPENDENT LEARNING

TERM-BASED ONLINE COURSES

These courses are offered on a term basis in order to provide rich interaction with your instructor and the other students in the course. The courses follow a calendar of assignments and examinations. Note the term dates carefully. These courses are conducted as virtual seminars, requiring significant amounts of writing and significant amounts of interaction with the instructor and other students. Plan on 90 hours of work in addition to approximately 45 hours with the study guide.

COMMUNICATION

Principles and Practices of Argumentation

COMM 3310 3 SEMESTER HOURS

Focuses on principles of argument, the process of critical decision making, and uses and limitations of logic and evidence. Contemporary issues (personal, social, political, or philosophical) are analyzed and debated. Prereq., COMM 1300. Restricted to juniors/seniors. Credit not granted for this course and COMM 2310.

Alex Heintzman, MA

Section 581: Call No. 60281
Term 4T – 8 weeks: June 1–July 24.
Tuition: \$798.

Persuasion in Society

COMM 3320 3 SEMESTER HOURS

Explores how persuasion influences decision making, focusing on different definitions and models of persuasion, ethical perspectives on persuasion, qualitative and quantitative research on persuasion, and the tools of motivation, as well as how to create effective and ethical persuasive messages. Recommended prereqs., COMM 1210, 1300, or 2400.

John McClellan, MA

Section 581: Call No. 60282
Term 3T – 10 weeks: June 1–August 7.
Tuition: \$798.

Communication, Technology, and Society

COMM 3610 3 SEMESTER HOURS

Presents theory, research, and exploration into computer-based technologies; studies implications for communication, interaction, and social relationships. Explores the complex role of communication technologies in the ways we communicate, interact, and think about our world. This course critically examines how virtual communities, online identities, cyborgs, blogs, webcams, home pages, video sharing sites (e.g., YouTube), social networking sites (e.g., Facebook), and various mobile technologies influence everyday understandings of our world and our selves. Issues related to information communication technologies such as access, piracy, file sharing, intellectual property, and privacy will also be explored. Recommended prereq., COMM 1210.

John McClellan, MA

Section 581: Call No. 60284
Term 3T – 10 weeks: June 1–August 7.
Tuition: \$798.

**IMPORTANT DATES FOR TERM-BASED ONLINE COURSES
Summer 2009**

	Term 3T (10 weeks)	Term 4T (8 weeks)	Term 1T (5 weeks)	Term 2T (5 weeks)
Registration Begins	April 6	April 6	April 6	April 6
Course Begins	June 1	June 1	June 1	July 6
4:30 pm deadline to register, add your name to a wait list, request pass/fail status, or drop with a 100% refund. * †	June 8	June 8	June 8	July 14
4:30 pm deadline to drop with a 60% refund.	June 15	June 15	June 15	July 21
Tuition Due	June 17	June 17	June 17	July 15
4:30 pm deadline to drop with a 40% refund.	June 22	June 22	June 22	July 28
Instructor's approval and petition required for A&S and nondegree students to drop classes	July 27	July 20	June 23	July 29
Course Ends	August 7	July 24	July 3	August 7

* 4:30 pm deadline for Architecture, Business, Education, Engineering, Journalism, and Music degree students to drop without instructor's signature. Withdrawals from classes after this date will appear as a W on your academic record and must be received in writing.
† Petition required to add classes after this date. Petition Forms documenting extenuating circumstances are available at Continuing Education.

EDUCATION

Special Topics: Educational Psychology for Teaching Diverse Learners

EDUC 4800 3 SEMESTER HOURS

Explores major theories and concepts in educational psychology as they apply to teaching in contemporary K–12 classrooms as well as informal learning settings. Emphasizes social-cognitive and sociocultural perspectives on learning, motivation, identity development, and inclusive instructional practice. This course is designed for active participation in the online environment and relies on ongoing personal reflection and collaborative discussions. May be repeated up to 18 total hours. Same as EDUC 6804.

Julie Graves, PhD

Section 581: Call No. 60285
Term 3T – 10 weeks: June 1–August 7.
Tuition: \$798.

ENGLISH

Introduction to Creative Writing

ENGL 1191 3 SEMESTER HOURS

Introduces techniques of fiction and poetry. Student work is scrutinized by the instructor and may be discussed in a workshop atmosphere with other students. May not be taken concurrently with ENGL 2021 or 2051. May not be repeated. Not open to graduate students.

Michael Arvey, MA

Section 581: Call No. 60286
Term 3T – 10 weeks: June 1–August 7.
Tuition: \$798.

Masterpieces of American Literature

ENGL 1600 3 SEMESTER HOURS

Enhances student understanding of the American literary and artistic heritage through an intensive study of a few centrally significant texts, emphasizing works written before the 20th century. Approved for arts and sciences core curriculum: literature and the arts.

Todd Pinney, PhD

Section 581: Call No. 60287
Term 3T – 10 weeks: June 1–August 7.
Tuition: \$798.

Literary Analysis

ENGL 2000 3 SEMESTER HOURS

Provides a basic skills course designed to equip students to handle the English major. Emphasizes critical writing and the acquisition of basic techniques and vocabulary of literary criticism through close attention to poetic and prose language. Required for all English majors. Restricted to English majors only. Credit not granted for this course and ENGL 1010.

James McVey, PhD

Section 581: Call No. 60288
Term 3T – 10 weeks: June 1–August 7.
Tuition: \$798.

Introduction to Literary Theory

ENGL 2010 3 SEMESTER HOURS

Introduces students to a wide range of critical theories that English majors need to know. Covers major movements in modern literary/critical theory, from Matthew Arnold through new criticism to contemporary postmodern frameworks. Required for all English majors. Restricted to English majors only.

Christine Macdonald, PhD

Section 581: Call No. 60289
Term 4T – 8 weeks: June 1–July 24.
Tuition: \$798.

Native American Literature

ENGL 2717 3 SEMESTER HOURS

Surveys traditional and contemporary North American Native American literature, from traditional oral forms to contemporary genre literature of novels, short stories, and poetry. Same as ETHN 2713.

Karen Auvinen, PhD

Section 581: Call No. 60290
Term 4T – 8 weeks: June 1–July 24.
Tuition: \$798.

Shakespeare for Nonmajors

ENGL 3000 3 SEMESTER HOURS

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

Teresa Nugent, PhD

Section 581: Call No. 60291
Term 4T – 8 weeks: June 1–July 24.
Tuition: \$798.

Section 582: Call No. 60292

Term 4T – 8 weeks: June 1–July 24.
Tuition: \$798.

Modern and Contemporary Literature

ENGL 3060 3 SEMESTER HOURS

Close study of significant 20th century poetry, drama, and prose works. Readings range from 1920s to the present. Prereq., sophomore standing. Approved for arts and sciences core curriculum: literature and the arts.

Todd Pinney, PhD

Section 581: Call No. 60293
Term 3T – 10 weeks: June 1–August 7.
Tuition: \$798.

American Literature after 1860

ENGL 3665 3 SEMESTER HOURS

Chronological survey of the literature from Whitman to Faulkner. Continuation of ENGL 3655. Restricted to English, humanities, and film studies majors only. Prereq., sophomore standing. Credit not granted for this course and ENGL 3664.

Todd Pinney, PhD

Section 581: Call No. 60295
Term 3T – 10 weeks: June 1–August 7.
Tuition: \$798.

American Novel 2

ENGL 4245 3 SEMESTER HOURS

From 1900 to present. Prereq., junior standing.

James McVey, PhD

Section 581: Call No. 60296
Term 3T – 10 weeks: June 1–August 7.
Tuition: \$798.

ENVIRONMENTAL DESIGN

Special Topics: Technology and Practice—Structures I and II

ENVD 4365 3 SEMESTER HOURS

Provides an advanced seminar on new technologies and issues of professional practice in the environmental design professions. May be repeated for credit by petition. Restricted to juniors and seniors. Open to nonmajors on a space available basis.

Will Babbington, MA

Structures I - Section 581: Call No. 60297
Term 3T - 10 weeks: June 1–August 7.
Tuition: \$798.

Structures II - Section 582: Call No. 60298
Term 3T - 10 weeks: June 1–August 7.
Tuition: \$798.

HISTORY

Western Civilization 2: 16th Century to the Present

HIST 1020 3 SEMESTER HOURS

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. 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.

Jeanne Christensen, PhD

Section 581: Call No. 60299
Term 3T - 10 weeks: June 1–August 7.
Tuition: \$798.

The History of England, 1660 to Present

HIST 2123 3 SEMESTER HOURS

Deals with the period from the 17th century to the present. Political, economic, social, and imperial developments that contributed to creation of the modern industrial and democratic state are the major issues covered. Approved for arts and sciences core curriculum: historical context.

Daniel Stephen, PhD

Section 581: Call No. 60300
Term 3T - 10 weeks: June 1–August 7.
Tuition: \$798.

JOURNALISM

Media Ethics and Professional Practice

JOUR 4301 3 SEMESTER HOURS

JOUR 5301 3 SEMESTER HOURS

Provides a theoretical framework within which to spot and analyze ethical issues in the mass media. Awakens students to ethical issues; allows them to question the profession's conventional wisdom; and teaches them how to change those conventions.

Elizabeth Skewes, PhD

JOUR 4301 - Section 581: Call No. 60301
Term 3T - 10 weeks: June 1–August 7.
Tuition: \$798.

JOUR 5301 - Section 581: Call No. 60302
Term 3T - 10 weeks: June 1–August 7.
Tuition: \$996.

MATHEMATICS

Finite Mathematics for Social Science and Business

MATH 1071 3 SEMESTER HOURS

Discusses systems of linear equations and introduces matrices, linear programming, and probability. Prereq., MATH 1011 or 1000, placement exam score for MATH 1020, or one and a half years of high school algebra. Credit not granted for this course and MATH 1050, 1060, and 1070. Approved for arts and sciences core curriculum: quantitative reasoning and mathematical skills.

Wahab Baouchi, PhD

Section 581: Call No. 60303
Term 3T - 10 weeks: June 1–August 7.
Tuition: \$798.

MUSIC

Music in American Culture

MUEL 2752 3 SEMESTER HOURS

Offers a stylistic and historical examination of trends that have influenced present-day music in the U.S. Formerly EMUS 2752. Approved for arts and sciences core curriculum: United States context.

Trudi Wright, MM

Section 581: Call No. 60304
Term 3T - 10 weeks: June 1–August 7.
Tuition: \$798.

PHILOSOPHY

Introduction to Philosophy

PHIL 1000 3 SEMESTER HOURS

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

Rbett Gayle, MA

Section 581: Call No. 60305
Term 3T - 10 weeks: June 1–August 7.
Tuition: \$798.

Philosophy and the Sciences

PHIL 1400 3 SEMESTER HOURS

Considers philosophical topics and concepts related to the natural sciences, such as science and pseudo-science; scientific method; the nature of explanation, theory, confirmation, and falsification; effect of science on basic concepts like mind, freedom, time, and causality; ethics of experimentation; and the relation of science to society. Approved for arts and sciences core curriculum: natural science.

Emily Katz, PhD

Section 581: Call No. 60306
Term 3T - 10 weeks: June 1–August 7.
Tuition: \$798.

Major Social Theories

PHIL 2200 3 SEMESTER HOURS

Introductory study of major philosophies of the past in relation to political, economic, and social issues. Approved for arts and sciences core curriculum: ideals and values.

Rbett Gayle, PhD

Section 581: Call No. 60307
Term 3T - 10 weeks: June 1–August 7.
Tuition: \$798.

INDEPENDENT LEARNING

Critical Thinking: Contemporary Topics

PHIL 3180 3 SEMESTER HOURS

Looks at a selected topic such as nuclear disarmament, racial and sexual discrimination, animal rights, or abortion and euthanasia by examining issues through the lens of critical philosophical analysis. Reviews the reasoning behind espoused positions and the logical connections and argument forms they contain. Prereq., 6 hours of philosophy course work. Restricted to sophomores/juniors/seniors. Approved for arts and sciences core curriculum: critical thinking.

Rbett Gayle, PhD

Section 581: Call No. 60309
Term 3T - 10 weeks: June 1–August 7.
Tuition: \$798.

POLITICAL SCIENCE

The American Political System

PSCI 1101 3 SEMESTER HOURS

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

Janet Donovan, PhD

Section 581: Call No. 60310
Term 3T - 10 weeks: June 1–August 7.
Tuition: \$798.

Introduction to International Relations

PSCI 2223 3 SEMESTER HOURS

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

Mike Kanner, PhD

Section 581: Call No. 60311
Term 2T - 5 weeks: July 6–August 7.
Tuition: \$798.

American Foreign Policy

PSCI 3163 3 SEMESTER HOURS

Examines foundations, assumptions, objectives, dynamics, and methods of U.S. foreign policy since WWII. Gives special attention to domestic and external problems of adapting U.S. policy to the changing world environment. Prereq., PSCI 2223. Approved for arts and sciences core curriculum: United States context.

Mike Kanner, PhD

Section 581: Call No. 60312
Term 2T - 5 weeks: July 6–August 7.
Tuition: \$798.

SOCIOLOGY

United States Race and Ethnic Relations

SOCY 1021 3 SEMESTER HOURS

An examination of race and minority problems in U.S. society, including the psychological, social, and cultural sources of prejudice and discrimination. Approved for arts and sciences core curriculum: United States context.

Paola Harris, PhD

Section 581: Call No. 60313
Term 3T - 10 weeks: June 1–August 7.
Tuition: \$798.

Crime and Society

SOCY 2044 3 SEMESTER HOURS

Explores patterns of crime and victimization, classical and contemporary theories explaining crime and criminal justice agencies (police, courtroom and criminal justice personnel, correctional institutions).

Janice Worthem, PhD

Section 581: Call No. 60314
Term 3T - 10 weeks: June 1–August 7.
Tuition: \$798.

WRITING AND RHETORIC**First-Year Writing and Rhetoric
WRTG 1150**

Rhetorically informed introduction to college writing. Focuses on critical analysis, argument, inquiry, and information literacy. Taught as a writing workshop, the course places a premium on invention, drafting, and thoughtful revision. For placement criteria, see the arts and sciences advising office. May be repeated up to 6 total credit hours. Meets MAPS requirement for English. Approved for arts and sciences core curriculum: written communication.

Amy Goodloe, MA

Section 581: Call No. 60366
Term 3T – 10 weeks: June 1–August 7.
Tuition: \$798.

Writing in the Visual Arts**WRTG 3007 3 SEMESTER HOURS**

A rhetorically-informed inquiry into the language of images. In the 21st century, we are faced with new definitions of literacy that require us to demonstrate equal fluency in visual and verbal languages. The idea of the text has changed to include a myriad collection of forms, and the vocabulary we use to describe and understand these texts, whether poems, paintings, or photographs, is remarkably similar. Enables studio art and art history majors to improve their writing skills through organization, presentation, critique, and revision. Writing assignments include formal writing (analysis and argument), informal writing, and grant proposals. Prereq., junior or senior standing. Credit not granted for this course and FINE 3007. Approved for arts and sciences core curriculum: upper-division written communication.

Kit McChesney, MA, MFA

Section 581: Call No. 60315
Term 3T – 10 weeks: June 1–August 7.
Tuition: \$798.

Topics in Writing**WRTG 3020 3 SEMESTER HOURS**

Through sustained inquiry into a selected topic or issue, students will practice advanced forms of academic writing. The course emphasizes analysis, criticism, and argument. Taught as a writing workshop, the course places a premium on substantive, thoughtful revision. May be repeated up to 6 total credit hours. Restricted to arts and sciences juniors and seniors. Same as NRLN 3020. Approved for arts and sciences core curriculum: written communication.

American Culture

Rosalyn Zigmund, PhD

Section 581: Call No. 60316
Term 1T – 5 weeks: June 1–July 3.
Tuition: \$798.

Section 582: Call No. 60317
Term 2T – 5 weeks: July 6–August 7.
Tuition: \$798.

Food and Culture

Angela Buchanan, MA

Section 583: Call No. 60318
Term 1T – 5 weeks: June 1–July 3.
Tuition: \$798.

Section 584: Call No. 60319
Term 1T – 5 weeks: June 1–July 3.
Tuition: \$798.

Biomedical Ethics

Donald Wilkerson, PhD

Section 585: Call No. 60320
Term 1T – 5 weeks: June 1–July 3.
Tuition: \$798.

Visual Culture/Visual Literacy

Nona Olivia, PhD

Section 586: Call No. 60321
Term 4T – 8 weeks: June 1–July 24.
Tuition: \$798.

Sports in American Culture

Peter Kratzke, MA

Section 587: Call No. 60322
Term 2T – 5 weeks: July 6–August 7.
Tuition: \$798.

Gender and Sexuality

Amy Goodloe, MA

Section 588: Call No. 60323
Term 3T – 10 weeks: June 1–August 7.
Tuition: \$798.

Spirituality in Literature and Art

Charles Doersch, MFA

Section 589: Call No. 60324
Term 3T – 10 weeks: June 1–August 7.
Tuition: \$798.

**Moral Arguments in Fiction:
Gender and Power**

Tim Lyons, MA

Section 590: Call No. 60325
Term 3T – 10 weeks: June 1–August 7.
Tuition: \$798.

Environmental Writing

Naomi Rachel, PhD

Section 591: Call No. 60326
Term 2T – 5 weeks: July 6–August 7.
Tuition: \$798.

Writing on Science and Society**WRTG 3030 3 SEMESTER HOURS**

Through selected reading and writing assignments, students consider ethical and social ramifications of science policy and practice. Focuses on critical thinking, analytical writing, and oral presentation. Taught as a writing workshop, the course addresses effective communication with professional and non-technical audiences. May be repeated up to 6 total credit hours. Restricted to junior and senior engineering/physical and biological science majors. Approved for arts and sciences core curriculum: written communication.

Donald Wilkerson, PhD

Section 581: Call No. 60327
Term 1T – 5 weeks: June 1–July 3.
Tuition: \$798.

Section 582: Call No. 60328
Term 1T – 5 weeks: June 1–July 3.
Tuition: \$798.

Naomi Rachel, PhD

Section 583: Call No. 60329
Term 2T – 5 weeks: July 6–August 7.
Tuition: \$798.

Writing on Business and Society**WRTG 3040 3 SEMESTER HOURS**

Through selected reading and writing assignments, students examine ethical and social issues that in the context of business and decision makers. Focuses on critical thinking, analytical and argumentative writing, and oral presentation. Taught as a writing workshop the course emphasizes effective communication with nontechnical audiences. May be repeated up to 6 total credit hours. Restricted to junior and senior business or economics majors. Approved for arts and sciences core curriculum: written communication.

Anne Heintzman, MA

Section 581: Call No. 60330
Term 1T – 5 weeks: June 1–July 3.
Tuition: \$798.

Erika Schreck, MA

Section 582: Call No. 60331
Term 1T – 5 weeks: June 1–July 3.
Tuition: \$798.

J Harrison Carpenter, PhD

Section 586: Call No. 60340
Term 1T – 5 weeks: June 1–July 3.
Tuition: \$798.

Sally Green, MA

Section 583: Call No. 60332
Term 3T – 10 weeks: June 1–August 7.
Tuition: \$798.

Naomi Rachel, PhD

Section 584: Call No. 60333
Term 2T – 5 weeks: July 6–August 7.
Tuition: \$798.

Paula Wenger, PhD

Section 585: Call No. 60334
Term 2T – 5 weeks: July 6–August 7.
Tuition: \$798.

INDEPENDENT LEARNING**Open Topics in Writing: Advanced****WRTG 3090 1-3 SEMESTER HOURS**

Advanced topics course providing intensive, specialized writing instruction in selected topics. May be repeated up to 6 total credit hours if the topics are different. Prereq., WRTG 3020, or 3030, or 3040, or instructor consent.

Anne Heintzman, MA

Section 581 – 1 semester hour: Call No. 60335
Term 1T – 5 weeks: June 1–July 3.
Tuition: \$266.

Section 582 – 1 semester hour: Call No. 60336
Term 2T – 5 weeks: July 6–August 7.
Tuition: \$266.

Section 583 – 2 semester hours: Call No. 60337
Term 2T – 5 weeks: July 6–August 7.
Tuition: \$532.

Environmental Literature

Section 584 – 3 semester hours: Call No. 60338
Term 3T – 10 weeks: June 1–August 7.
Tuition: \$798.

**Shannon Zimmerman**

Peace and Conflict Studies

“Having a self-paced class allowed me to do school work when I was able to focus and do my best thinking. I set goals for myself to stay disciplined, but still have flexibility. I completed these classes while in the Peace Corps in the Ukraine, something I could not have done with a regular class.”

INDEPENDENT LEARNING



THE SUSTAINABLE PRACTICES CERTIFICATE PROGRAM.

These noncredit courses, taught by leading industry professionals, offer Continuing Education Units (CEUs) and are offered through the Independent Learning Program in conjunction with the College of Engineering and Applied Science. Some courses involve hands-on skills in a workshop environment while others immerse students in the latest trends and concepts in sustainable practices.

These courses can be taken individually or applied towards the Sustainable Practices Certificate. Combine hands-on workshops, in-class seminars, and online courses to complete 100 hours of course work within any three-year period to earn your University of Colorado Certificate in Sustainable Practices.

Please review the latest course offerings at conted.colorado.edu/sustainable.

Spring 2009 Sustainable Practices Courses

Introduction to Residential Wind Energy
Dan Chiras
 April 4, 2009
 8 contact hours, .08 CEUs.

Introduction to Solar Electricity
Dan Chiras
 April 5, 2009
 8 contact hours, .08 CEUs.

Introduction to Grid-tied Photo Voltaics
Chris Fox
 April 24-26, 2009
 24 contact hours, 2.4 CEUs.
 This course will also be offered June 26-28 and September 11-13, 2009.

Designing and Building with Natural Materials
Laura Bartels
 May 29-31, 2009
 24 contact hours, 2.4 CEUs.

Summer 2009 Online Courses

Introduction to Green Building
Dan Chiras
 16 contact hours, 1.6 CEUs.

Residential Renewable Energy
Dan Chiras
 12 contact hours, 1.2 CEUs.

Straw Bale Building I
Laura Bartels
 12 contact hours, 1.2 CEUs.

Passive Solar Heating and Cooling
Dan Chiras
 12 contact hours, 1.2 CEUs.

Course No.-Hours	Section	Call No.	Course Title	Core	Tuition
Anthropology					
ANTH 1030-3	650	60017	Principles of Anthropology 1	none	\$675
ANTH 1040-3	650	60018	Principles of Anthropology 2	none	\$675
ANTH 2010-3	650	60019	Introduction to Physical Anthropology 1	natural science	\$675
ANTH 2020-3	650	60020	Introduction to Physical Anthropology 2	natural science	\$675
ANTH 2070-3	641	60021	Bones, Bodies, and Disease	none	\$675
ANTH 2200-3	650	60022	Introduction to Archaeology	none	\$675
Art and Art History					
ARTS 1012-3	640	60023	Drawing for Non-Majors	none	\$675
ARTS 1012-3	650	60024	Drawing for Non-Majors	none	\$675
Astrophysical and Planetary Sciences					
ASTR 1110-3	640	60025	General Astronomy: The Solar System	natural science	\$675
Communication					
COMM 2400-3	642	60260	Communication and Society	contemporary societies	\$675
COMM 2500-3	640	60027	Interpersonal Communication	none	\$675
COMM 3310-3	581	60281	Principles and Practices of Argumentation	none	\$798
COMM 3320-3	581	60282	Persuasion in Society	none	\$798
COMM 3610-3	581	60284	Communication, Technology, and Society	none	\$798
Computer Science					
CSCI 2830-1	640	60028	Special Topics in Computer Science: Social, Legal, and Ethical Issues	none	\$225
Ecology and Evolutionary Biology					
EBIO 1040-3	640	60343	Biology: A Human Approach 2	natural science	\$675
EBIO 4100-3	640	60346	Advanced Ecology	none	\$675
Economics					
ECON 1000-4	640	60029	Introduction to Economics	contemporary societies	\$900
ECON 2010-4	641	60030	Principles of Microeconomics	contemporary societies	\$900
ECON 2010-4	650	60031	Principles of Microeconomics	contemporary societies	\$900
ECON 2020-4	640	60032	Principles of Macroeconomics	contemporary societies	\$900
ECON 3403-3	640	60033	International Economics and Policy	contemporary societies	\$675
ECON 4111-3	640	60034	Money and Banking Systems	none	\$675
Education					
EDUC 3621-3	640	60035	Art for the Elementary Teacher	none	\$675
EDUC 3621-3	650	60036	Art for the Elementary Teacher	none	\$675
EDUC 4161-3	640	60037	Children's Literature	none	\$675
EDUC 4161-3	651	60038	Children's Literature	none	\$675
EDUC 4800-3	581	60285	Special Topics: Educational Psychology for Teaching Diverse Learners	none	\$798

Course descriptions are available at conted.colorado.edu/independent.
 Section Information: 58X, 59X = online, term-based. 64X = online, self-paced. 65X = print-based correspondence.

INDEPENDENT LEARNING

Course No.-Hours	Section	Call No.	Course Title	Core	Tuition
English					
ENGL 1191-3	581	60286	Introduction to Creative Writing	none	\$798
ENGL 1191-3	640	60039	Introduction to Creative Writing	none	\$675
ENGL 1191-3	650	60040	Introduction to Creative Writing	none	\$675
ENGL 1260-3	640	60041	Introduction to Women's Literature	cultural and gender diversity	\$675
ENGL 1500-3	640	60042	Masterpieces of British Literature	literature and the arts	\$675
ENGL 1600-3	581	60287	Masterpieces of American Literature	literature and the arts	\$798
ENGL 1600-3	640	60043	Masterpieces of American Literature	literature and the arts	\$675
ENGL 1600-3	650	60044	Masterpieces of American Literature	literature and the arts	\$675
ENGL 2000-3	581	60288	Literary Analysis	none	\$798
ENGL 2010-3	581	60289	Introduction to Literary Theory	none	\$798
ENGL 2021-3	640	60045	Introductory Poetry Workshop	none	\$675
ENGL 2021-3	650	60046	Introductory Poetry Workshop	none	\$675
ENGL 2717-3	581	60290	Native American Literature	none	\$798
ENGL 3000-3	581	60291	Shakespeare for Nonmajors	literature and the arts	\$798
ENGL 3000-3	582	60292	Shakespeare for Nonmajors	literature and the arts	\$798
ENGL 3000-3	641	60167	Shakespeare for Nonmajors	literature and the arts	\$675
ENGL 3000-3	650	60048	Shakespeare for Nonmajors	literature and the arts	\$675
ENGL 3021-3	640	60049	Intermediate Poetry Workshop	none	\$675
ENGL 3051-3	640	60050	Intermediate Fiction Workshop	none	\$675
ENGL 3051-3	650	60051	Intermediate Fiction Workshop	none	\$675
ENGL 3060-3	581	60293	Modern and Contemporary Literature	literature and the arts	\$798
ENGL 3060-3	641	60052	Modern and Contemporary Literature	literature and the arts	\$675
ENGL 3060-3	651	60053	Modern and Contemporary Literature	literature and the arts	\$675
ENGL 3081-3	640	60054	Intermediate Nonfiction Workshop: Travel Journal Writing	none	\$675
ENGL 3081-3	650	60055	Intermediate Nonfiction Workshop: Travel Journal Writing	none	\$675
ENGL 3116-3	640	60056	Topics in Advanced Theory: Postmodernism	none	\$675
ENGL 3267-3	640	60057	Women Writers	none	\$675
ENGL 3553-3	640	60058	Chaucer: <i>The Canterbury Tales</i>	none	\$675
ENGL 3563-3	650	60059	Shakespeare 1	none	\$675
ENGL 3573-3	650	60060	Shakespeare 2	none	\$675
ENGL 3655-3	641	60061	American Literature to 1860	none	\$675
ENGL 3655-3	651	60063	American Literature to 1860	none	\$675
ENGL 3665-3	581	60295	American Literature after 1860	none	\$798
ENGL 3665-3	640	60064	American Literature after 1860	none	\$675
ENGL 3665-3	650	60065	American Literature after 1860	none	\$675
ENGL 3677-3	640	60066	Jewish-American Fiction and Old World Backgrounds	cultural and gender diversity	\$675
ENGL 4245-3	581	60296	American Novel 2	none	\$798

Environmental Design

ENVD 4365-3	581	60297	Special Topics: Technology and Practice—Structures I	none	\$798
ENVD 4365-3	582	60298	Special Topics: Technology and Practice—Structures II	none	\$798

Environmental Studies

ENVS 5001-3	640	60067	Environmental Philosophy	none	\$996
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Course No.-Hours	Section	Call No.	Course Title	Core	Tuition
Geography					
GEOG 1001-4	640	60068	Environmental Systems 1—Climate and Vegetation	natural science	\$900
GEOG 1001-4	650	60069	Environmental Systems 1—Climate and Vegetation	natural science	\$900
GEOG 1011-4	640	60070	Environmental Systems 2—Landscapes and Water	natural science	\$900
GEOG 1982-3	640	60071	World Regional Geography	none	\$675
GEOG 1992-3	641	60072	Human Geographies	none	\$675
GEOG 2412-3	640	60073	Environment and Culture	none	\$675

Geological Sciences

GEOL 1010-3	641	60075	Introduction to Geology	natural science	\$675
GEOL 1020-3	640	60076	Introduction to Earth History	natural science	\$675

History

HIST 1010-3	641	60077	Western Civilization 1: From Antiquity to the 16th Century	historical context	\$675
HIST 1010-3	651	60079	Western Civilization 1: From Antiquity to the 16th Century	historical context	\$675
HIST 1015-3	640	60080	History of the United States to 1865	United States context	\$675
HIST 1015-3	650	60081	History of the United States to 1865	United States context	\$675
HIST 1020-3	581	60299	Western Civilization 2: 16th Century to the Present	historical context	\$798
HIST 1020-3	640	60082	Western Civilization 2: 16th Century to the Present	historical context	\$675
HIST 1020-3	650	60083	Western Civilization 2: 16th Century to the Present	historical context	\$675
HIST 1025-3	640	60084	History of the United States since 1865	United States context	\$675
HIST 1025-3	650	60085	History of the United States since 1865	United States context	\$675
HIST 2117-3	641	60086	History of Colorado	United States context	\$675
HIST 2117-3	651	60087	History of Colorado	United States context	\$675
HIST 2123-3	581	60300	The History of England, 1660 to Present	historical context	\$798
HIST 4217-3	650	60088	The American West in the 19th Century	none	\$675
HIST 4227-3	651	60089	The American West in the 20th Century	none	\$675
HIST 4733-3	640	60090	The Russian Revolution and the Soviet Regime	none	\$675

Integrative Physiology

IPHY 3420-3	641	60091	Nutrition, Health, and Performance	natural science	\$675
IPHY 3420-3	642	60092	Nutrition, Health, and Performance	natural science	\$675
IPHY 3420-3	651	60093	Nutrition, Health, and Performance	natural science	\$675

Journalism

JOUR 1001-3	641	60094	Contemporary Mass Media	none	\$675
JOUR 3771-3	641	60095	Mass Communication History	none	\$675
JOUR 4301-3	581	60301	Media Ethics and Professional Practice	none	\$798
JOUR 5301-3	581	60302	Media Ethics and Professional Practice	none	\$996

Mathematics

MATH 1011-3	650	60096	Fundamentals and Techniques of College Algebra	quantitative reasoning and mathematical skills	\$675
MATH 1021-2	650	60097	Numerical and Analytical College Trigonometry	none	\$450
MATH 1071-3	581	60303	Finite Mathematics for Social Science and Business	quantitative reasoning and mathematical skills	\$798
MATH 1071-3	651	60098	Finite Mathematics for Social Science and Business	quantitative reasoning and mathematical skills	\$675
MATH 1081-3	651	60100	Calculus for Social Science and Business	quantitative reasoning and mathematical skills	\$675
MATH 1300-5	650	60101	Analytic Geometry and Calculus 1	quantitative reasoning and mathematical skills	\$1,125
MATH 2300-5	650	60102	Analytic Geometry and Calculus 2	none	\$1,125

INDEPENDENT LEARNING

Course No.-Hours Section Call No. Course Title Core Tuition

Music

MUEL 1081-3	650	60103	Basic Music Theory	none	\$675
MUEL 2752-3	581	60304	Music in American Culture	United States context	\$798
MUEL 2752-3	640	60341	Music in American Culture	United States context	\$675

Peace and Conflict Studies

PACS 3800-3	640	60104	Topics in Peace and Conflict Studies	none	\$675
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Philosophy

PHIL 1000-3	581	60305	Introduction to Philosophy	ideals and values	\$798
PHIL 1000-3	650	60105	Introduction to Philosophy	ideals and values	\$675
PHIL 1100-3	650	60363	Ethics	ideals and values	\$675
PHIL 1400-3	581	60306	Philosophy and the Sciences	natural science	\$798
PHIL 1600-3	650	60106	Philosophy and Religion	ideals and values	\$675
PHIL 2200-3	581	60307	Major Social Theories	ideals and values	\$798
PHIL 3140-3	640	60107	Environmental Ethics	ideals and values	\$675
PHIL 3180-3	581	60309	Critical Thinking: Contemporary Topics	critical thinking	\$798
PHIL 4040-3	650	60108	Studies in 20th Century Philosophy	none	\$675
PHIL 5240-3	640	60109	Seminar in Environmental Philosophy	none	\$996

Political Science

PSCI 1101-3	581	60310	The American Political System	contemporary societies or United States context	\$798
PSCI 1101-3	650	60110	The American Political System	contemporary societies or United States context	\$675
PSCI 2223-3	581	60311	Introduction to International Relations	contemporary societies	\$798
PSCI 2223-3	651	60111	Introduction to International Relations	contemporary societies	\$675
PSCI 3163-3	581	60312	American Foreign Policy	United States context	\$798

Psychology and Neuroscience

PSYC 1001-3	640	60112	General Psychology	none	\$675
PSYC 1001-3	641	60113	General Psychology	none	\$675
PSYC 1001-3	650	60114	General Psychology	none	\$675
PSYC 2012-3	640	60115	Biological Psychology 1	natural science	\$675
PSYC 2012-3	650	60116	Biological Psychology 1	natural science	\$675
PSYC 2022-3	650	60117	Biological Psychology 2	none	\$675
PSYC 2145-3	641	60118	Introductory Cognitive Psychology	none	\$675
PSYC 2606-3	640	60119	Social Psychology	contemporary societies	\$675
PSYC 2606-3	650	60120	Social Psychology	contemporary societies	\$675
PSYC 3101-4	641	60121	Statistics and Research Methods in Psychology	none	\$900
PSYC 4303-3	640	60122	Abnormal Psychology	none	\$675
PSYC 4303-3	650	60123	Abnormal Psychology	none	\$675
PSYC 4456-3	640	60124	Psychology of Personality	none	\$675
PSYC 4456-3	650	60125	Psychology of Personality	none	\$675
PSYC 4511-3	640	60126	History of Psychology	none	\$675
PSYC 4511-3	650	60127	History of Psychology	none	\$675
PSYC 4684-3	641	60128	Developmental Psychology	none	\$675

Course descriptions are available at conted.colorado.edu/independent.
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Course No.-Hours Section Call No. Course Title Core Tuition

Sociology

SOCY 1001-3	641	60129	Introduction to Sociology	contemporary societies	\$675
SOCY 1016-3	640	60130	Sex, Gender, and Society 1	cultural and gender diversity	\$675
SOCY 1016-3	650	60131	Sex, Gender, and Society 1	cultural and gender diversity	\$675
SOCY 1021-3	581	60313	United States Race and Ethnic Relations	United States context	\$798
SOCY 2044-3	581	60314	Crime and Society	none	\$798
SOCY 2077-3	640	60132	Environment and Society	none	\$675
SOCY 4014-3	640	60133	Criminology	none	\$675
SOCY 4014-3	650	60134	Criminology	none	\$675
SOCY 4021-3	641	60135	Conflict Management in Social Systems	none	\$675
SOCY 4086-3	641	60136	Family and Society	none	\$675

Writing and Rhetoric

WRTG 1150-3	581	60366	First-Year Writing and Rhetoric	written communication	\$798
WRTG 3007-3	581	60315	Writing in the Visual Arts	written communication	\$798
WRTG 3020-3	581	60316	Topics in Writing: American Culture	written communication	\$798
WRTG 3020-3	582	60317	Topics in Writing: American Culture	written communication	\$798
WRTG 3020-3	583	60318	Topics in Writing: Food and Culture	written communication	\$798
WRTG 3020-3	584	60319	Topics in Writing: Food and Culture	written communication	\$798
WRTG 3020-3	585	60320	Topics in Writing: Biomedical Ethics	written communication	\$798
WRTG 3020-3	586	60321	Topics in Writing: Visual Culture/Visual Literacy	written communication	\$798
WRTG 3020-3	587	60322	Topics in Writing: Sports in American Culture	written communication	\$798
WRTG 3020-3	588	60323	Topics in Writing: Gender and Sexuality	written communication	\$798
WRTG 3020-3	589	60324	Topics in Writing: Spirituality in Literature and Art	written communication	\$798
WRTG 3020-3	590	60325	Topics in Writing: Moral Arguments in Fiction: Gender and Power	written communication	\$798
WRTG 3020-3	591	60326	Topics in Writing: Environmental Writing	written communication	\$798
WRTG 3030-3	581	60327	Writing on Science and Society	written communication	\$798
WRTG 3030-3	582	60328	Writing on Science and Society	written communication	\$798
WRTG 3030-3	583	60329	Writing on Science and Society	written communication	\$798
WRTG 3040-3	581	60330	Writing on Business and Society	written communication	\$798
WRTG 3040-3	582	60331	Writing on Business and Society	written communication	\$798
WRTG 3040-3	583	60332	Writing on Business and Society	written communication	\$798
WRTG 3040-3	584	60333	Writing on Business and Society	written communication	\$798
WRTG 3040-3	585	60334	Writing on Business and Society	written communication	\$798
WRTG 3040-3	586	60340	Writing on Business and Society	written communication	\$798
WRTG 3090-1	581	60335	Open Topics in Writing: Advanced	none	\$266
WRTG 3090-1	582	60336	Open Topics in Writing: Advanced	none	\$266
WRTG 3090-2	583	60337	Open Topics in Writing: Advanced	none	\$532
WRTG 3090-3	584	60338	Advanced Topics in Writing: Environmental Literature	none	\$798

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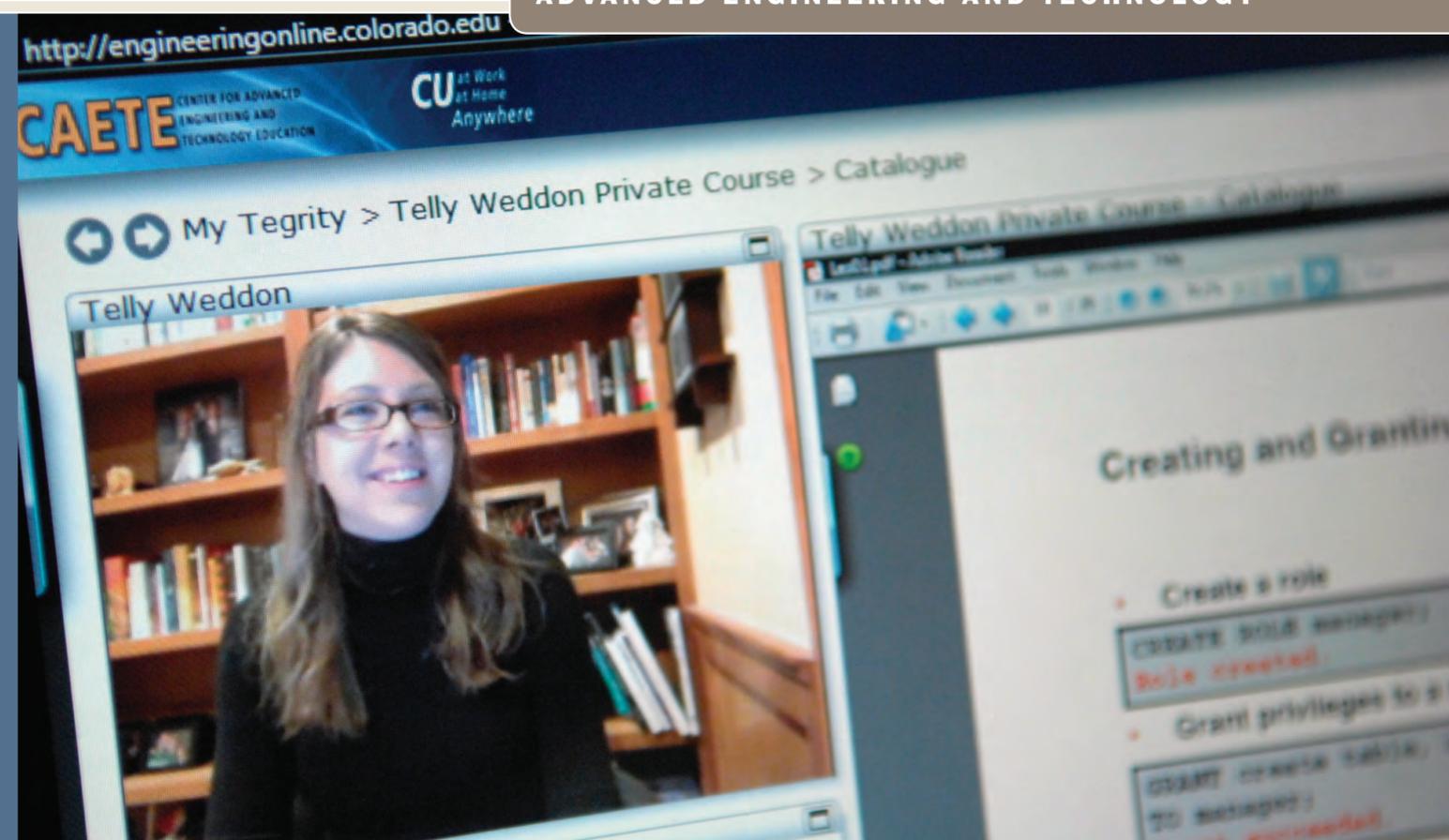
ADVANCED ENGINEERING AND TECHNOLOGY

Oracle SQL and PL/SQL Training
TELLY WEDDON

“SQL and PL/SQL have proven staying
POWER.

Unlike other programming languages that have come and gone, these continue to be in high demand. If you know these, you will have a solid foundation.”

CU is the first-ever school to offer online Oracle certification classes. “With this format, students have the flexibility to integrate the training into their life. I also make the class interactive and personal,” says Weddon. “I want everyone to feel we are all in this together.”



WHERE THE PROS TURN TO LEARN.

For over 25 years, the Center for Advanced Engineering and Technology Education (CAETE) has helped working professionals like you advance their careers through flexible, convenient education. As the distance learning and professional studies arm of the College of Engineering and Applied Science, CAETE lets you pursue engineering and technology course work, certificate programs, advanced degrees, and skill-building short courses.

With a variety of distance learning opportunities accessible from virtually anywhere around the world, CAETE gives you the power to reach your educational goals. Courses are delivered via the Internet, CD-ROM, and on campus.

Ranked the world’s 11th best public academic university in 2006 by *The Economist*, CU represents the best of the best. Experience the robust curricula, world-class faculty, and strong industry partnerships of a top-ranked research university.

Why wait? Check out CAETE today.

Advanced Degrees

Earn a master’s degree in aerospace engineering, computer science, electrical and computer engineering, engineering management, or telecommunications.

Graduate Certificates

Earn a graduate certificate in computer and network security, embedded systems, engineering management, managing applied research in technology, leadership and ethical decision making, engineering entrepreneurship, managing innovation, performance excellence in technology management, project management, quality systems for product and process engineering, power electronics, research and development, six sigma, software engineering, or wireless networks and technologies.

Short Courses and Certificates

Develop new skills, build valuable technical credentials, or earn industry-recognized certificates. Courses feature hands-on, online, or lecture-based instruction from respected IT industry leaders. All courses are relevant and applicable because our instructors work in their fields and bring real-world experience

to the classroom. Courses can be taken individually or applied toward earning a professional development certificate. Typical courses offered each semester are in the areas of Oracle, Cisco, Project Management, and Microsoft Dynamics AX.

Continuing Education Units (CEUs) are awarded for all short courses. However, these

courses are noncredit and do not apply toward degree programs or graduate certificates.

University of Colorado faculty and staff on at least a half-time, permanent appointment and retired faculty and staff may receive a 10% tuition discount on our noncredit courses. Proof of status must be provided at the time of registration. Students of CU-Boulder who are enrolled at least half time in credit courses

are eligible for a 10% tuition discount on our noncredit courses.

Course Schedule Information

caete.colorado.edu
303-492-6331
caete@colorado.edu

Short Courses Summer 2009

Title:	Course No.	Section	Start Date	End Date	Tuition	Instructor
Oracle 10g: SQL	CAAP 4601	141	Open	8/7/09	\$1,695	Weddon, Telly
Oracle 10g: PL/SQL	CAAP 4602	141	Open	8/7/09	\$1,695	Weddon, Telly
Oracle 10g: Database Administration I	CAAP 4603	141	Open	8/7/09	\$1,895	Larsen, Bob
Oracle 10g: Database Administration II	CAAP 4604	141	Open	8/7/09	\$1,895	Larsen, Bob
Intro to Development for MS Dynamics AX	CAAP 4701	141	Open	8/7/09	\$2,400	Hand, MaryAnn
Advanced Solution Development for MS Dynamics AX	CAAP 4702	141	Open	8/7/09	\$3,600	Hand, MaryAnn
Project Management Basics	CASP 5201	141	Open	8/7/09	\$895	Kois, Bob
PMP® Exam Prep	CASP 5211	141	Open	8/7/09	\$1,295	Kois, Bob
Intro to Cisco Networking: CCNA	CACI 8001	141	6/1/09	8/21/09	\$1,995	Guthridge, Jamie

OUTREACH

Connecting with Colorado
DR. DAVID NORRIS

“The first step is raising
AWARENESS.
The second step is doing something about it.”

Norris, an Endocrinologist with CU-Boulder’s Department of Integrative Physiology, studies chemical contamination in Boulder Creek and other waste water systems, and their effects on our physiology, behavior, and health. “Disruption of normal body functions by trace amounts of synthetic chemicals in our air, water, and soil are perhaps one of the greatest ecological threats to be dealt with in the 21st century.”



REACHING OFF CAMPUS AND INTO COMMUNITIES
Extending educational opportunities to the citizens of Colorado is a vital part of the university as well as the mission of the Division of Continuing Education and Professional Studies. CU-Boulder faculty and students provide a wide variety of outreach programs to communities across Colorado. These programs extend the scholarship of the faculty and the educational resources of the university and provide valuable experiential experiences for CU-Boulder students. Each program serves various educational, social, economic, and cultural needs.

The Division of Continuing Education and Professional Studies annually supports these efforts by designating funds for the CU-Boulder Outreach Committee. The committee awards funding to faculty projects designed specifically for external audiences that highlight faculty research, creative work, and teaching. Projects feature an extensive range of disciplines, including everything from history, dance, and musical arts to physics, math, and engineering and incorporate some or all of the following elements:

- Response to a direct request made by a community or school group.
- Establish a long-term relationship with a group or community, with an ongoing dialogue and exchange of information.
- Engage a community with limited access to CU-Boulder programs and expertise or a community of minority ethnicity.
- Represent an interdisciplinary or collaborative effort among CU-Boulder outreach programs and faculty.

- Use creative ways to make the work of CU-Boulder’s distinguished faculty accessible to the public.
- Involve CU-Boulder undergraduate and graduate students in the development, implementation, and/or evaluation of the project.

Professor David Norris from the Department of Integrative Physiology has been sharing his research with Colorado communities, most recently in Trinidad, located in the southwestern part of the state. His program titled, “Environmental Estrogens: Sex, Lies, and Water Supplies,” may sound a bit risqué, but the true purpose is to bring an extremely important issue into the public’s awareness. Professor Norris participated in a study that revealed that male white suckerfish are being feminized in some of Colorado’s rivers and streams. It is believed that it is the result of trace amounts of estrogens and pollutants in the water. The fish were discovered in three Colorado rivers, all of them downstream from sewage treatment plants.

Some estrogens are natural female and male hormones that are found in every sewer

system. However, research has found that certain chemical compounds derived from pharmaceuticals, pesticides, industrial and agricultural chemicals, detergents, plastics, and personal care products like shampoo, can mimic or block natural hormones, even in trace amounts. Since finding evidence that estrogens may be feminizing male fish, scientists are now looking at what it means for the nation’s drinking water and human health. By talking about a subject that many may wish they could simply ignore, Professor Norris hopes to get people to learn more about the chemicals they use and that are being dumped in our water supply and put into personal care products and other consumer goods. According to Professor Norris, “We can do an awful lot as individuals, as consumers, to affect the chemicals that we are being subjected to. Hormone disruption may not be new, but the high incidence of it we see today is new, and the extent is so great that we must consider it.”

While in Trinidad, Professor Norris visited with students at Trinidad High School to talk to them at an assembly about his research. “I thought it was wonderful and very

thought provoking...the students asked a lot of great questions. It all gave me cause for great concern on what we are doing to our environment with impacts that I had never even really considered,” stated Mike Tranter, Superintendent of Trinidad School District #1. Professor Norris also spent time in two classes sharing his work in the fascinating area of forensic botany that includes the identification of plant food materials in gastric, intestinal, and fecal samples from homicide victims and related forensic uses of plants.

This summer, along with colleagues Professor Emerita Jane Bock from the Department of Ecology and Evolutionary Biology, Senior Instructor Ruth Heisler from the Department of Integrative Physiology, and Julie Graf and Tammy Maldonado from the Biological Sciences Initiative, Professor Norris will help coordinate a three-day intensive forensic science workshop for middle and high school teachers. Fifty teachers from school districts across Colorado will participate in the workshop. The teachers will be exposed to the latest information, educational exercises and demonstrations, and resources to help

them teach forensics as a science course using modern forensics approaches and techniques. The University of Colorado at Boulder was selected by the American Academy of Forensic Sciences as one of three universities to conduct a workshop in 2009. Locally, the workshop will be co-sponsored by the Department of Integrative Physiology, the Department of Ecology and Evolutionary Biology, and the Biological Sciences Initiative with support from the CU-Boulder Outreach Committee.

These outreach efforts are examples of the many projects that CU-Boulder faculty and students are involved with in Boulder County as well as in communities across Colorado. For additional information about the CU-Boulder Outreach Committee visit conted.colorado.edu/outreach or e-mail us at outreach@colorado.edu.

INTERNATIONAL ENGLISH CENTER

Intensive English Program
MICHAEL MASYN

“Students learn best when they personally

CONNECT

with their instructor and feel comfortable and culturally accepted in their class.”

Masyn, who has worked with the program in various capacities since its inception in 1975, makes it his top priority to foster this rapport with and among his students. “In one class we may have seven countries and five languages represented. It is remarkable and wonderful to see people in this multicultural group getting along and learning so much from each other.”



1030 13TH STREET ON “THE HILL.” The International English Center (IEC) offers five English as a Second Language (ESL) programs for international students, community residents, or interested visitors from other countries.

EVENING COURSES

Mondays and Wednesdays: General English as a Second Language classes offered year round to students with at least a high school education.

Beginning Level NCIE 6100

For students who have a limited vocabulary, speak in simple sentences, and understand some spoken English.

Intermediate Level NCIE 6200

For students who have more than basic vocabulary, can communicate, understand much of what is said, and read a variety of materials, but experience some difficulty in writing.

Advanced Level NCIE 6300

For students who have an extended vocabulary, communicate effectively, read a variety of materials with little difficulty, and write effectively with little guidance, but have a desire to polish their skills.

**Summer Session: Mondays and Wednesdays
Registration and Placement Night*: June 17,
6:30 pm.
Classes meet: June 22–July 29, 6:30–8:30 pm.
\$355 (materials included).**

Tuesdays and Thursdays: Pronunciation and Speaking classes offered year-round to students with at least a high school education.

Pronunciation and Speaking NCIE 6400

For intermediate to advanced level students who want to practice and improve their pronunciation of American English to be more easily understood in conversation and public speaking. The instructor will assess student needs the first night of class.

**Summer Session: Tuesdays and Thursdays
Registration and Placement Night*: June 17,
6:30 pm.
Classes meet: June 23–July 30, 6:30–8:30 pm.
\$355 (materials included).**

INTENSIVE PROGRAM

Full-time communicative English language study (23 hours per week) in five eight-week sessions and one four-week session in the summer with instruction in grammar, reading, writing, listening, and speaking. The emphasis is on academic preparation and orientation to university customs, with opportunities to explore American culture as well as the cultures of its diverse student body in a safe, friendly, and caring environment. Students are tested on arrival and are placed into classes appropriate to their proficiency. The majority of the students in this program are citizens and residents of other countries, and have come to the U.S. on student visas. However, we are happy to welcome new residents to our community in this intensive program. If you are an immigrant or a refugee and cannot afford the program, please ask about partial scholarship assistance.

GLOBAL BUSINESS COMMUNICATION: FOCUS ON SUSTAINABLE BUSINESS PRACTICES

This certificate program provides executives and managers from companies around the world with full-time study in an eight to twenty-four week program of practical English language and cross-cultural communication training for business purposes that can be applied immediately in their work. The summer curriculum is Focus on Sustainable Business Practices. Understand the concepts underlying sustainable business practices, engage in research on local sustainable businesses, and create your own sustainable business proposal with your team.

ENGLISH AS A SECOND LANGUAGE FOR DEGREE STUDENTS (ESLG)

Non-intensive credit and noncredit accent reduction and writing courses designed to be taken concurrently by graduate and undergraduate degree students who need to strengthen specific areas in their academic language proficiency; nondegree students may enroll if they demonstrate an appropriate level of English proficiency. An English Placement Test is given at the beginning of the fall and spring semesters and recommendations are made based on student results. ESLG classes are not available in the summer, but will be offered in the fall.

For more information on any of these programs, please visit www.colorado.edu/iec or call 303-492-5547.

*Important: Please bring your passport and immigration documents to Registration and Placement Night.

ADDITIONAL CREDIT PROGRAMS

ACCESS Program

(Available Credit Courses for Eligible Special Students)

Do you want to take a credit course at CU-Boulder during the day? Are you interested in a particular class for personal or professional development? Do you plan to enroll in a degree program in the future? The ACCESS Program enables nondegree students to enroll in Boulder main campus undergraduate or graduate courses after most degree-seeking students have had an opportunity to register. ACCESS is a great opportunity to learn about CU-Boulder, the academic departments, meet faculty and other students, and earn credit.

We are currently accepting applications for the fall 2009 semester. Registration begins Friday, August 21, and classes begin Monday, August 24. Call 303-492-5148 for more information or visit conted.colorado.edu/access. If you need academic or financial aid advising or career counseling, call 303-492-8252 to set up a telephone or in-person appointment.

College Opportunity Fund

The Colorado State Legislature provides direct funding to higher education students through the College Opportunity Fund (COF). You can obtain more detailed information about this legislation at www.cu.edu/ums/cof/faq.html.

In-state ACCESS students taking undergraduate or a combination of undergraduate and graduate classes may be eligible to participate. However, there is a limit on the maximum number of COF hours that students may take. For more information visit www.collegeincolorado.org.

Apply for the College Opportunity Fund through the College Access Network at www.collegeincolorado.org. Each semester after you enroll you must authorize CU-Boulder to apply the COF stipend before CU can credit the voucher to your tuition. The College Access Network application needs to be submitted before CU can receive information on your COF eligible hours and credit your tuition.

Questions about COF and the ACCESS program? Visit www.cu.edu/ums/cof/faq.html or call 303-492-5148.

High School Concurrent Program

High School students interested in the challenge of university course work may enroll in credit courses at CU-Boulder during the summer. Daytime, evening, and online courses are available. Evening and online course information can be found in this catalog. For information about daytime summer courses, visit www.colorado.edu/summer. In addition to earning college credit, you may be able to use the credit toward high school graduation requirements as well. Participation requires written permission from both a parent/guardian and a high school counselor/principal. Visit conted.colorado.edu/highschool, call 303-735-5456, or e-mail kathryn.tisdale@colorado.edu for more information.

Summer Session 2009

Daytime classes are offered in a variety of terms to meet your needs and are smaller, more relaxed, and more personal. Application and registration are simple.

We welcome high school students, undergraduate students, graduate students, and others to join us in Boulder.

For more information visit www.colorado.edu/summer or call 303-492-5148.

Applied Music

During the fall and spring semesters the College of Music and the Independent Learning Program offer private instruction for voice and most popular instruments. Group classes are offered for beginning guitar. Private lessons are by arrangement.

Nine hours of instruction. Two semester hours of credit that can be taken for a letter grade, *pass/fail*, or *no credit*. For more information visit conted.colorado.edu/appliedmusic.

Important Information for Credit Students

Colorado legislation requires that we verify that students receiving a "benefit" from the state of Colorado are lawfully present in the United States. Examples of state benefits include Colorado in-state tuition, the College Opportunity Fund, and some types of financial aid. If you have completed a FAFSA (Free Application for Federal Student Aid) or a COF (College Opportunity Fund) application, you have met the requirements of the legislation. Students in the ACCESS, Summer Session, Boulder Evening, Individualized Instruction, Engineering Management (on-campus), and Telecommunications (on-campus) programs who receive a state benefit (and have not previously completed an affidavit with approved identification) will be required to comply with this legislation. Each semester, Continuing Education will notify students who meet the criteria for receiving a "benefit" and have not previously filled out the paperwork to complete an affidavit and bring an approved photo ID to Continuing Education at 1505 University Avenue, Boulder. E-mail notification of your need to complete this process will be sent to you approximately three weeks into the semester. If you have questions, please call 303-492-5148.

Finishing Your Degree at CU

Completing a degree is a very unique experience for each person. Whether you began your degree at CU years ago, or are hoping to complete a degree started elsewhere, we have a friendly staff who understands the challenges of balancing school, work, family...life. Let our academic advisors help you create a plan to meet your needs, making the most of the abundant programs and resources that the university has to offer. Schedule an in-person or telephone appointment by calling 303-492-8252 to discuss your options at CU.

Student Resources

See page 42 for information on advising, financial assistance and scholarships, career advising, bursar services, and more.

WEB REGISTRATION

Eligible Boulder Evening and Independent Learning students may enroll in courses using web registration. To be eligible your CU student record must be activated for the current semester.

If you have taken courses through Continuing Education during the past 12 months or are currently enrolled as a degree-seeking student on the Boulder campus, call us at 303-492-5148 to have your student record activated or rolled forward.

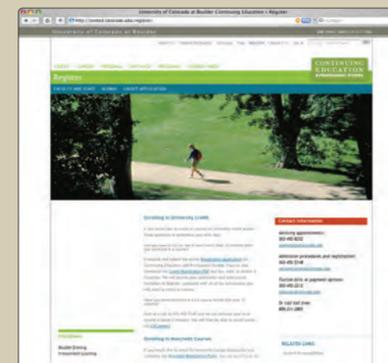
If you have not attended during the past 12 months or if you are not a currently enrolled Boulder campus degree student, you will need to do one of the following to activate your record:

- Return the credit form located in the center of this catalog to Continuing Education at 1505 University Avenue or fax it to 303-492-5335.
- Submit the online application at conted.colorado.edu/register/credit-app.

Once your registration form has been processed, you will receive an Invitation to Register or ITR confirming your eligibility to enroll along with your CU student identification number (SID) and personal identification number (PIN). Your CU SID and PIN are required to log on to PLUS. Please keep your PIN confidential. Use of web registration obligates you for any tuition charges as a result of adding any course.

You can use CUConnect or Schedule Planner to conduct online course searches. Log on to CUConnect, cuconnect.colorado.edu, and choose the Courses tab or you can go to Schedule Planner at plus.colorado.edu/planner to search the Continuing Education courses for the current semester. Course Lookup is real time and Schedule Planner is updated nightly.

Some courses have prerequisites and enrollment restrictions. It is your responsibility to ensure that you have met the listed prerequisites and/or restrictions. If you are unsure, please call 303-492-8252 and make an appointment with an academic advisor.



Register today.

conted.colorado.edu/register

Register Online

To register using CUConnect go to cuconnect.colorado.edu and log on with your IdentiKey and password. Choose the Courses tab and click on Register for Classes. If you are new to CU, go to www.colorado.edu/courses/register and click on the registration page.

Please note that once you enroll in a course then decide to change to *pass/fail* or *no credit*, you should come to our office at 1505 University Avenue and fill out the necessary paperwork. You can also e-mail your request to ceregistration@colorado.edu. Be sure to include your name, the last 4 digits of your CU SID, and the course number and title in your e-mail. The only way to change your status online is to drop the course and re-enroll which may result in losing your place in the course.

If a course is closed, you may add your name to a wait list. This does not guarantee that you will be enrolled in the course. If an opening occurs, you will automatically be enrolled in the course. It is important if you choose to wait list for a course that you verify your schedule often to avoid being charged additional tuition and fees, and receiving a grade of *F* for the course.

To verify your course selections, click on Schedule and Grades in CUConnect. If you are taking Boulder Evening courses, your schedule can be adjusted through the deadline dates listed on the academic calendar on page 4 or page 22 for term-based Independent Learning courses.

When you're finished, be sure to log out of CUConnect.

Web registration is normally available Monday through Friday from 7 am–midnight and Sundays from 11 am–midnight (including holidays). It is not available on Saturdays.

If you have any type of registration or financial stop, you may not be allowed to enroll. Please call our registration office at 303-492-5148 for more information on your stop. This information is also available through CUConnect at cuconnect.colorado.edu. Once you are logged on, choose the Courses tab and then select Register for Courses (under Schedule and Grades) and then the Reg. Status tab at the bottom.

Account Balances and Tuition Payments

Once you enroll in courses, you can pay your bill online via CUConnect at cuconnect.colorado.edu. While logged in to CUConnect, select the Financial tab and then you can choose the Make Payment button from the Bursar Billing channel. If you are unable to log-on to CUConnect, you can make credit card payments by calling our bursar/accounting office at 303-492-2212, fax your information to 303-492-5335, or visit us at 1505 University Avenue. We accept Visa, MasterCard, and Discover. You can also submit payments online from your checking or savings account. More information is available at conted.colorado.edu/student-resources/accounting.

For more information, call us at 303-492-5148 or 800-331-2801.

Kristen Swanson

Petitions Coordinator

“I am thrilled to be working with students because I feel like I am making a difference in people’s lives. If a student needs to petition for re-enrollment in a class, I act as the liaison between the student and the Petitions Committee. From my perspective, I see how close to graduating many of these students are once they can get one detail taken care of. It is very satisfying being able to help them overcome the obstacle standing between them and graduation.”



You’ve Got Questions. We’ve Got Answers.

For most of our students, life is complicated. Let our staff help you sort through your options—and simplify your decision making. Tap our expertise to identify a course of study, find financial aid, navigate the CU system, prepare for a career, and more. This is what we do, day after day, and we’re good at it.

Getting Started

Academic Advising

Our academic advisors can help you sort through the university options and choose the best course of action—whether it’s for academic credit or noncredit. Call 303-492-8252 to set up an appointment. You will find helpful hints for preparing for your appointment at conted.colorado.edu/student-resources/academic-advising.

Financial Assistance

Our financial aid advisor can help you determine if there are funds available to help you meet your educational goals. Call 303-492-8252 to make an appointment or visit www.colorado.edu/finaid/continuinged.html. Nondegree students age 22 or older are eligible to apply for one of several Nontraditional Student Scholarships awarded each semester. Awards are for up to 80% of the cost of one course, not to exceed \$680. An application and complete information including eligibility, requirements, and deadlines are available online at conted.colorado.edu/student-resources/financial-aid.

Career Services

Our career counselor is available for comprehensive career counseling including career exploration and planning, job search assistance, and other career-related guidance. Your first consultation is free. Students enrolled in a Continuing Education program may opt to continue working with a career counselor for a fee. Additional resources including skills analysis, interest surveys, and more are included. To schedule an appointment, call 303-492-6541. For more information, visit conted.colorado.edu/student-resources/career-services.

Enrolling in University Credit Courses

If you would like to enroll in courses for University credit answer these questions to determine your next step.

Are you new to CU, or has it been more than 12 months since you enrolled in a course?

If yes, then please complete the Registration Application for credit courses, located in the center of this catalog, and fax, mail, or deliver it in person. You may also complete and submit the online Registration Application at conted.colorado.edu/register. We will process your application and send you an Invitation to Register, complete with all of the information you will need to enroll in courses using CUConnect or the web registration system.

Have you been enrolled in a CU course within the past 12 months?

If yes, give us a call at 303-492-5148 and we can activate your term record in about 2 minutes. You will then be able to enroll online via CUConnect.

Enrolling in Noncredit/Personal Enrichment Courses

If you would like to enroll in noncredit or personal enrichment courses simply complete the Noncredit Registration Form located in the center of this catalog and fax, mail, or deliver it in person. You can also enroll by phone at 303-492-5148. Please have your completed form and credit card information available when you call. The Noncredit Registration Form is also available as a PDF at conted.colorado.edu/register.

Once you are enrolled in your course(s), you will receive confirmation of enrollment including course meeting times and locations through the mail. If you have any questions about the registration process, call us at 303-492-5148.



Alumni Discounts

For more information visit conted.colorado.edu/register/alumni

STUDENT RESOURCES AND REGISTRATION INFORMATION

Paying

Continuing Education offers a full service bursar/accounting office. You can pay your tuition by check, cash, credit card (Visa, MasterCard, or Discover), or online from your checking or savings account. Visit conted.colorado.edu/student-resources/accounting for more information.

For your convenience, you can use your credit card (Visa, MasterCard, or Discover) to pay for your credit course through CUConnect at cuconnect.colorado.edu, by phone at 303-492-2212, or by fax at 303-492-5335. You can also visit our office at 1505 University Avenue.

If you need confirmation of enrollment and payment of tuition for employer reimbursement, please contact us at 303-492-2212 or by e-mail at cebursar@colorado.edu.

Additional Information

Course Updates

Occasionally information printed in this catalog changes. We encourage you to verify your course information such as course locations, cancellations, etc. before traveling to campus for your class. You will find the most up-to-date information at conted.colorado.edu.

We try to notify enrolled students of course changes by e-mail and telephone. We therefore encourage you to let us know if your contact information changes.

Student Privacy

You may elect to have directory information withheld about yourself. Please call or visit our office to receive the required form.

Disability Services

If you are a student with a disability, Disability Services can provide you with the tools, accommodations, and support services to engage fully in the academic environment. Visit www.colorado.edu/disabilityservices for more information.

Accessing Campus Services

As a Continuing Education student, you may be eligible to use the campus libraries and computer labs at no cost. To gain access to these campus services, please obtain a “no fees paid” sticker (available at the Continuing Education cashier’s desk) and bring the sticker and a photo ID with you when you plan to use the libraries or computer labs. You can also purchase a student ID, the Buff OneCard, for \$25 at the Buff OneCard office in Willard 182, by presenting a copy of your student schedule and photo ID. Visit www.BuffOneCard.com for more information.

Severe Weather

Classes are held when scheduled. Continuing Education may cancel classes because of severe weather or if the Chancellor closes the campus. If you are concerned about traveling to your class, please call 303-735-5000 for a list of cancellations. Boulder campus closings are announced on local radio and television stations.

Books and Supplies

Required course materials are available at the CU Book Store in the basement of the University Memorial Center on campus. Call 303-492-6411 or visit cubooks.colorado.edu.

FAQs

How much will my course cost?

Costs vary depending on the course. For Personal Enrichment, you will find the cost at the end of each course listing. For Boulder Evening, tuition is different for Colorado residents and nonresidents. Information on tuition and residency can be found at conted.colorado.edu/student-resources/tuition.

Continuing Education tuition is charged separate from and in addition to other CU tuition. All tuition and refund determinations are subject to audit.

Where do I get a record of my classes?

If you need a record of your academic credit courses, request a transcript through CUConnect at cuconnect.colorado.edu. You can also visit the CU Registrar’s website at registrar.colorado.edu/students/transcripts.html for other options.

For a record of your noncredit courses, e-mail our registration office at cereregistration@colorado.edu or call 303-492-5148.

Where is my class? Is there parking nearby?

Course locations are listed at the end of each course description. Many campus parking lots offer \$3.00 parking after 5 pm and on Saturdays. Some are free during evenings and weekends. The Campus Map on page 44 gives both building and evening and weekend parking lot locations. To skip parking altogether, take the RTD bus to campus.

What if my plans change and I have to drop my class?

Please let us know. Depending on when you drop a course, you may receive a full refund. Refer to each program description for refund policies after a course begins.

Please note: Nonattendance does not constitute withdrawal and you may still be charged for your courses unless you officially withdraw before the drop deadline.

Call us at 303-492-5148 or 800-331-2801 (TTY 303-492-8905) if you need any help or for additional information visit conted.colorado.edu.

Building Hours/Closures

Our office hours are 8–5 Monday through Friday through May 7. Beginning May 8 our hours will be 7:30 am–4:30 pm. The University will be closed Monday, May 25, and Friday, July 3.

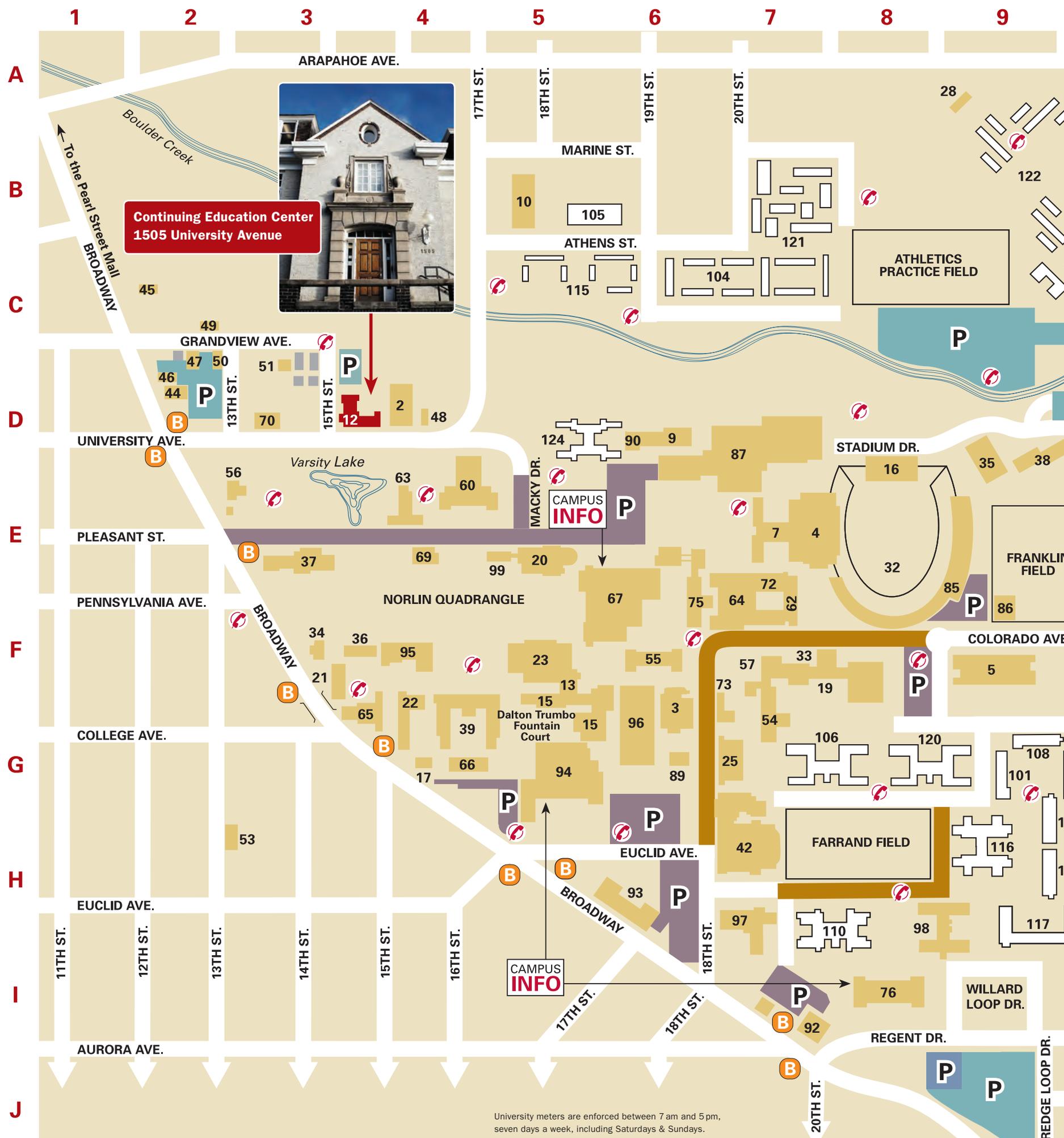
The University of Colorado does not discriminate on the basis of race, color, national origin, sex, age, disability, creed, religion, sexual orientation, or veteran status in admission and access to, and treatment and employment in, its educational programs and activities. The university takes affirmative action to increase ethnic, cultural, and gender diversity; to employ qualified disabled individuals; and to provide equal opportunity to all students and employees. For further information about issues of equity, discrimination, or fairness, write Director, Department of Equal Opportunity, Willard 209, University of Colorado at Boulder, 144 UCB, Boulder, CO 80309-0144 or call 303-492-6706.

University of Colorado at Boulder Catalog (USPS 651-060). 3100 Marine Street, 584 UCB, Boulder, CO 80309-0584. Volume 2009, No. 4, April. Published seven times a year: January, twice in April, June/July, July, November, and December. Periodicals postage paid at Boulder, Colorado, and additional mailing offices. POSTMASTER: Send address

changes to the University of Colorado at Boulder Catalog, Division of Continuing Education and Professional Studies, University of Colorado at Boulder, 178 UCB, Boulder, CO 80309-0178.

Continuing Education is part of the Colorado Statewide Extended Campus, higher.ed.colorado.gov/academics/ExtendedStudies. This publication was printed and mailed using funds generated solely by Continuing Education programs. Continuing Education regrets any printing errors, but accepts no liability for them.

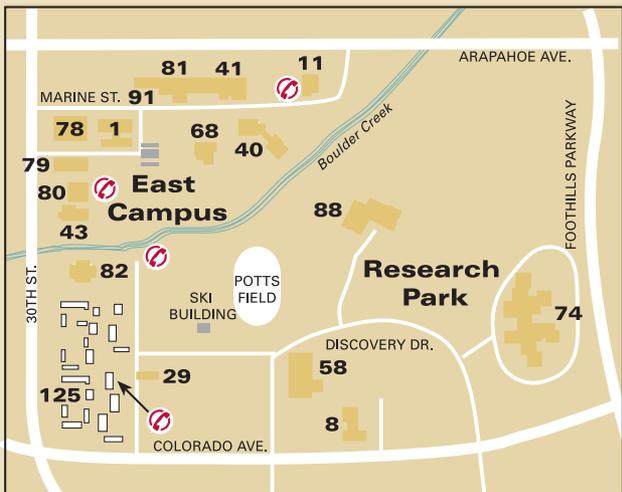
Design: Vermilion. Photography: Idaho Stew. Copy: Shenna Fitzgerald. Printing: L&M Pressworks. Cover Photo: University Photographers.



**Continuing Education Center
1505 University Avenue**



University meters are enforced between 7 am and 5 pm, seven days a week, including Saturdays & Sundays.



Legend

- Streets (many main campus streets are limited access during certain hours)
- Limited access streets
- Major buildings
- Housing (residence halls and family housing)
- Pedestrian/bicycle underpass

- FREE** Free parking after 5 pm and on Saturdays and Sundays.
- \$3.00** \$3.00 parking weekdays after 5 pm and Saturdays and Sundays. Prices subject to change.
- Meters** All metered parking free after 5 pm, seven days a week. On-street meters not shown on this map.
- Emergency telephones**
- RTD bus stops bordering campus**

ARAPAHOE AVE.

FOLSOM ST.

CAMPUS MAP



Boulder Creek

28TH ST.

FOLSOM ST.

Colorado

University of Colorado at Boulder

Main Campus

59

COLORADO AVE.

REGENT DR.

28TH ST.

28TH ST.

28TH ST.

University Buildings

- Administrative and Research Center—East Campus (K-2) (ARCE)
- Armory (D-4) (ARMR)
- ATLAS Building (Alliance for Technology, Learning, and Society) (G-6) (ATLS)
- Balch Fieldhouse (E-7) (FH)
- Benson Earth Sciences (F-9) (BESC)
 - * Bruce Curtis Building. See Museum Collections.
- Business, Koebel Building (H-10) (KOBL)
- Carlson Gymnasium (E-7) (CARL)
- Center for Astrophysics and Space Astronomy (L-3) (CASA)
 - * Chemistry. See Cristol Chemistry and Biochemistry.
- Clare Small Arts and Sciences (D-6) (CLRE)
 - * Charlotte York Irey Studios (F-4). See University Theatre.
- College Inn Conference Center (B-5) (CICC)
- Computing Center (K-3) (COMP)
- Continuing Education and Professional Studies (D-4) (CEDU)
- Cooperative Institute for Research in Environmental Sciences (F-5) (CIRES)
- Coors Events/Conference Center (I-12) (EVNT)
- Cristol Chemistry and Biochemistry (G-5) (CHEM)
- Dal Ward Athletic Center (D-8) (DALW)
- Denison Arts and Sciences (G-4) (DEN)
- Discovery Learning Center (F-11) (DLC)
 - * Drescher Undergraduate Engineering. 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.
- Duane Physics and Astrophysics (F-7) (DUAN)
- Eaton Humanities (E-5) (HUMN)
- Economics (F-3) (ECON)
- Education (G-4) (EDUC)
- Ekeley Sciences (F-5) (EKLC)
- Engineering Center (F/G-10/11) (EC)
- Environmental Design (G-7) (ENVD)
- Environmental Health and Safety Center (H-13)
- Euclid Avenue AutoPark (G-6) (EPRK)
- Family Housing Children's Center—Main Offices (A-9) (DACR)
- Family Housing Children's Center at Smiley Court (L-2)
 - * Fine Arts (G-6) See Sibell Wolle Fine Arts.
- Fiske Planetarium and Science Center (J-10) (FISK)
- Fleming (K-10) (FLMG)
- Folsom Stadium (E-8) (STAD)
- Gamow Tower (F-7) (DUAN)
- Gates Woodruff Women's Studies Cottage (F-3) (COTT)
- Grounds and Service Center (D-9) (GRNS)
- Guggenheim Geography (F-3) (GUGG)
- Hale Science (E-3) (HALE)
- Health Physics Laboratory (D-9) (HPHY)
- Hellems Arts and Sciences/Mary Rippon Theatre (G-4) (HLMS)
 - * Henderson Building (G-4). See Museum of Natural History.

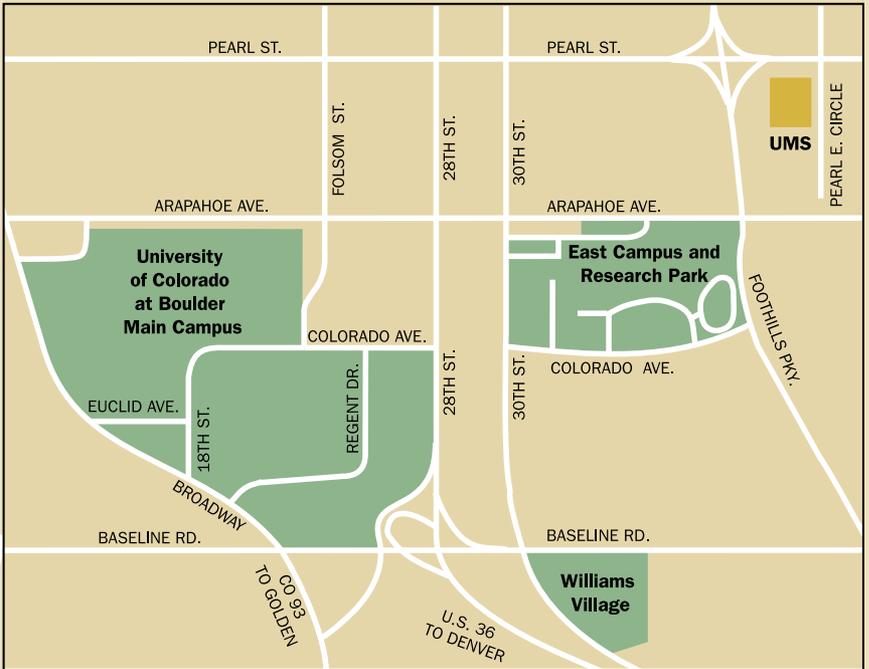
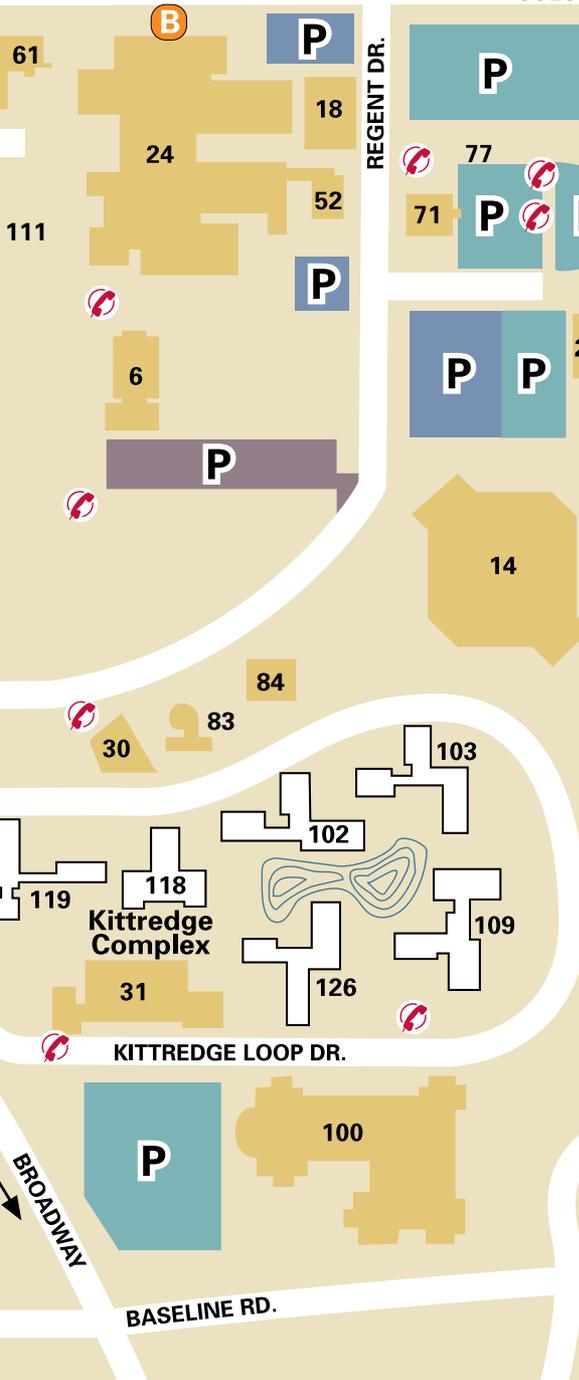
- Housing System Maintenance Center (K-3) (HSMC)
- Housing System Service Center (K-2) (HSSC)
 - * Humanities. See Eaton Humanities.
- Imig Music (H-7) (MUS)
- Institute for Behavioral Genetics (K-1) (IBG)
- Institute of Behavioral Science No. 1 (D-2) (IBS1)
- IBS No. 2 (C-2) (IBS2)
- IBS No. 3 (D-2) (IBS3)
- IBS No. 4 (D-2) (IBS4)
- IBS No. 5 (D-4) (IBS5)
- IBS No. 6 (C-2) (IBS6)
- IBS No. 7 (C-2) (IBS7)
- IBS No. 8 (C-3) (IBS8)
- Integrated Teaching and Learning Laboratory (G-11) (ITLL)
- International English Center (G-2) (IEC)
- Joint Institute for Laboratory Astrophysics (G-7) (JILA)
- Ketchum Arts and Sciences (F-6) (KTCH)
 - * Koebel Business (H-10) See Business, Koebel Building.
- Koenig Alumni Center (E-2) (ALUM)
- Laboratory for Atmospheric and Space Physics (F-7) (LASP)
 - * Leeds School of Business (H-10). See Business, Koebel Building.
- LASP Space Technology Research Center (L-3) (LSTR)
 - * Life Sciences Laboratories Complex (E-7). See Muenzinger Psychology, Porter Biosciences, and Ramaley Biology.
- Macky Auditorium (D-4) (MCKY)
- Mathematics Building (F-10) (MATH)
- MCD Biology (E-7) (MCDB)
- McKenna Languages (E-4) (MKNA)
- Muenzinger Psychology (E-7) (MUEN)
- Museum Collections (Bruce Curtis Building) (G-3) (MCOL)
- Museum of Natural History, University of Colorado (G-4) (HEND)
 - * Music (H-7) See Imig Music.
- Norlin Library (E-6) (LIBR)
- Nuclear Physics Laboratory (K-2) (NPL)
- Old Main (E-4) (MAIN)
- Page Foundation Center (D-3) (PFDC)
- Police and Parking Services (G-12) (PDPS)
- Porter Biosciences (E-7) (PORT)
- Power House (F-6) (POWR)
- Qwest Research Park (L-4) (USW)
- Ramaley Biology (E-6) (RAMY)
- Regent Administrative Center (I-8) (RGNT)
- Regent Drive AutoPark (G-12) (RPRK)
- Research Laboratory, Litman RL1 (K-1) (LITR)
- Research Laboratory, (K-1) (RL2)
- Research Laboratory, Life Science RL4 (K-1) (LSRL)
- Research Laboratory (Marine Street Science Center) RL6 (K-2) (MSSC)
- Research Park Greenhouse (L-1) (GH-3)
- Sommers-Bausch Observatory (I-11) (OBSV)
- Speech, Language, and Hearing Sciences (I-11) (SLHS)
- Stadium Building (E-8) (STAD)

- Stadium Ticket Building (F-9) (STTB)
- Student Recreation Center (D-6/7) (REC)
- Sybase (K-3) (SYBS)
- Telecommunications Building (G-6) (TCOM)
- Temporary Building No.1 (D-6) (TB01)
- Transportation Center (K-2) (TRAN)
- University Administrative Center and Annex (I-7) (UCTR)
- University Club (H-6) (CLUB)
- University Memorial Center (G-5) (UMC)
- University Theatre (including Charlotte York Irey Studios) (F-4) (THTR)
- Visual Arts Complex (under construction) (G-6)
- Wardenburg Health Center (H-7) (WARD)
- Willard Administrative Center (H-8) (WCTR)
- Woodbury Arts and Sciences (E-5) (WDBY)
- Wolf Law Building (L-12) (WLFL)

University Housing

- Aden Hall—Quadrangle (G-9) (ADEN)
- Andrews Hall—Kittredge Complex (J-11) (ANDS)
- Arnett Hall—Kittredge Complex (J-12) (ARNT)
- Athens Court (B/C-6/7) (ATCT)
- Athens North Court (B-6) (ATHN)
- Baker Hall (G-7) (BKER)
- Bear Creek Apartments—Williams Village (W-BC), see below
- Brackett Hall—Quadrangle (G-9) (BRKT)
- Buckingham Hall—Kittredge Complex (K-12) (BUCK)
- Cheyenne Arapaho Hall (H-7) (CHEY)
- Cockereil Hall—Quadrangle (G-10) (CKRL)
- Crosman Hall—Quadrangle (G-10) (CROS)
- Darley Commons—Williams Village (L-6) (DLYC), see below
- Darley Towers—Williams Village (K-5) (DLYT), see below
- Faculty Staff Court (C-5/6) (FACT)
- Farrand Hall (H-9) (FRND)
- Hallett Hall (H-9) (HLET)
- Kittredge Commons—Kittredge Complex (J-10) (KITT)
 - * Kittredge Complex. See Kittredge Commons, Arnett, Buckingham, Kittredge West, and Smith Halls.
- Kittredge West Hall—Kittredge Complex (J-10) (KITW)
- Libby Hall (G-8) (LIBY)
- Marine Court (B-7) (MRCT)
- Newton Court (B/C-9/10) (NTCT)
 - * Quadrangle (Engineering Quadrangle). See Aden, Brackett, Cockereil, and Crosman Halls.
- Reed Hall (H-10) (REED)
- Sewall Hall (D-5) (SWLL)
- Smiley Court (L-1) (SMCT)
- Smith Hall—Kittredge Complex (K-11) (SMTH)
- Stearns Towers—Williams Village (K-6) (STRN), see below
 - * Williams Village. See Bear Creek Apartments, Darley Commons, Darley Towers, and Stearns Towers.

Based on map produced by University Communications.





Printed on Forest Stewardship Council paper ensuring the highest standards of environmental and social responsibility. Share your catalog with friends, and recycle all appropriate materials. Thank you.

Colorado
University of Colorado at Boulder
12019170

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Boulder, CO 80309-0178
conted.colorado.edu

CU ON THE WEEKEND

What do Tupac Shakur, John Lennon, and sunflowers have in common with Pakistan? They're all part of the new CU on the Weekend one-day course offerings. Sign up today and get a fresh perspective on music, geography, and the arts.

See pages 12–14 for more details.

Saturday, May 16

Pakistan and Afghanistan:
Thunder in Distant Mountains

Saturday, June 6

Giuseppe Verdi: An Operatic Giant

Saturday, June 6

An Afternoon with Picasso

Saturday, June 13

An Afternoon with van Gogh

Saturday, June 20

An Afternoon with Manet and Degas

Saturday, June 20

Ludwig van Beethoven: the Man,
His Genius, and His Myth

Saturday, June 27

Ladies and Gentlemen: The Beatles

Saturday, July 11

Understanding Hip-hop

Saturday, July 18

The Scream as Music: Expressionism

Saturday, August 1

Heavy Metal Music: History, Culture,
and Criticism

