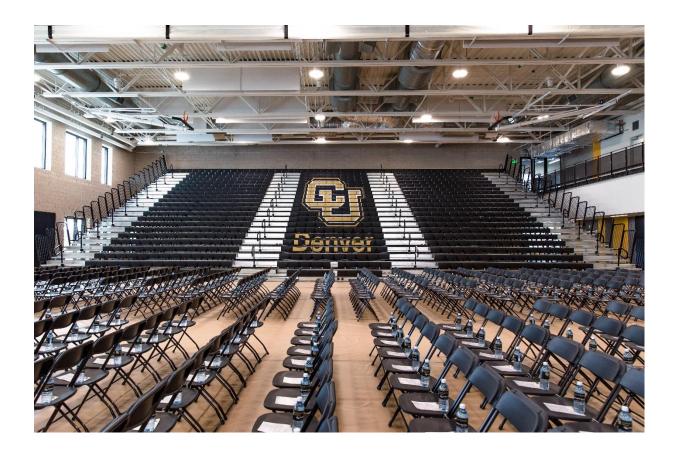
2019-2020 Undergraduate Catalog



CU Denver

Auraria Campus Speer Boulevard at Larimer Street <u>ucdenver.edu</u> 303-315-2612 Fax: 303-315-2610 admissions@ucdenver.edu

Information/Admissions

Office Location Academic Building One 1201 Larimer Street, Suite 1007 Denver, Colorado 80204

Mailing Address

CU Denver Office of Admissions Campus Box 167, P.O. Box 173364 Denver, CO 80217-3364 International Admissions 303-315-2382

Office Location

Academic Building One 1201 Larimer Street Denver, CO 80204

Mailing Address

University of Colorado Denver International Admissions P.O. Box 173364, Campus Box A005/1001 Denver, CO 80217-3364 USA The 2019-2020 CU Denver catalog is considered the source for academic and programmatic requirements for students entering programs during the Fall 2019, Spring 2020, and Summer 2020 semesters. Although this catalog was prepared using the best information available at the time, all information is subject to change without notice or obligation. The university claims no responsibility for errors that may have occurred during the production of this catalog.

The courses listed in this catalog are intended as a general indication of the University of Colorado Denver curricula on the Denver campus. Courses and programs are subject to modification at any time. Not all courses are offered every semester, and faculty teaching particular courses or programs may vary from time to time. The content of a course or program may be altered to meet particular class needs.

When a student is matriculated and enrolled at CU Denver, they are required to fulfill the general education and graduation requirements specified in the catalog current at that time. When students formally declare a major, they are required to fulfill the major requirements in the catalog current at that time.

Previous editions of this catalog are available online.

The University of Colorado Denver is an affirmative action/equal opportunity employer and educator committed to excellence through inclusiveness.

About CU Denver

Click on any of the following links to go quickly to that information:



Welcome to Colorado's public urban research university,

where a diverse student body through quality academics, ambitious research and creative work, and community engagement in the city we call home. We are CU in the city.

Your success is our #1 priority. At CU Denver, you will benefit from:

Academic choices: More than 100 high-quality, in-demand degree programs in seven schools and colleges, leading to bachelor's, master's and doctoral degrees; hands-on learning opportunities, including work in research labs, service learning, study abroad and work-study;

Powerful connections: To partnerships, projects, internships and career opportunities in downtown Denver; to the vibrant arts and culture scene at our front door; and to a network of influential alumni who are leaders in Denver's civic, nonprofit and business communities;

Outstanding location: Access to a vibrant, safe urban lifestyle; resources and support to develop innovative solutions to complex local and global issues; and opportunities to build your skills in the city ranked by Forbes as the #1 Best Place for Business and Careers.

CU Denver is a place of academic excellence, where you will gain the powerful combination of immersive classroom and project-based experiences that are in demand today. Here you will meet gifted faculty, experts in their field, dedicated to student success, academic excellence and the real-world applications of their research and creative work. You'll interact with fellow students who are diverse, goal-oriented and energetic. Whether you engage in undergraduate or graduate studies, the University of Colorado Denver degree earns global respect and you can be confident that you will have been well-prepared for the next stage of your work or academic life.

We're delighted you've chosen CU Denver!

Dorothy A. Horrell, PhD Chancellor

Executive Team

Dorothy A. Horrell, PhD

Chancellor, University of Colorado Denver BS, Colorado State University M.Ed, Colorado State University PhD, Colorado State University

Roderick Nairn, PhD

Provost and Executive Vice Chancellor for Academic and Student Affairs BSc, University of Strathclyde (Scotland) PhD, University of London (England)

Brenda Allen, PhD

Vice Chancellor for Diversity and Inclusion BA, Case Western Reserve University MA, Howard University PhD, Howard University

Raul Cardenas, PhD

Vice Chancellor for Student Development BA, Pepperdine University MA, Northern Arizona University PhD, Arizona State University

Leanna Clark

Vice Chancellor for University Communications BS, University of Colorado Boulder

Robert Eckel, MD Vice Chancellor for Research (Interim) *BS and MD, University of Cincinnati*

Jennifer Sobanet

Vice Chancellor for Administration and Finance, CU Denver BS, Marshall University MA and MBA, University of Pennsylvania, The Wharton School

Melisa Baldwin

Vice Chancellor for Advancement, CU Denver BA, University of West Florida M.Ed., University of West Florida

University of Colorado Denver

The University of Colorado Denver was formed on January 11, 1973, lawmakers, upon proclamation of the governor, amend that state constitution to establish additional CU campuses, transforming the University of Colorado - Denver Center into the University of Colorado Denver (CU Denver). In 1977, CU Denver students began taking classes on the Auraria campus. Today, CU Denver educates more than 15,000 students and is the only public urban research institution in the state of Colorado.

The University of Colorado Denver offers a unique academic experience for students. Conveniently located in the heart of Denver, our students have unparalleled access to the business, cultural and political capital of the West. CU Denver is where academic rigor meets city vigor.

More and more undergraduates are discovering the value of classes in the city taught by professors who are connected to local companies and organizations. New housing adjacent to campus, easy commuting by RTD Light Rail and discounts to cultural and sporting events give students many options for immersion in vibrant city life. In addition, affiliations with research labs and hospitals at CU Anschutz make CU Denver an excellent place to start a health care career.

The University of Colorado Denver enrolls students from 46 different states and countries, and awards over 3,800 undergraduate and graduate degrees every year. It is known for its programs in urban sustainability, criminal justice, business, education, applied science and engineering, film and music industry as well as a full array of professional health programs. The graduate student population is a diverse mix of ages and ethnicities, creating a rich environment for learning and networking.

Other reasons why students choose the University of Colorado Denver:

Small class sizes: average undergraduate student-to-teacher ratio is 17:1.

The Denver vibe: Colorado has always attracted the adventurous. Denver ranks as #1 Best Place to Live (U.S. News & World Report), with an extensive network of bike trails and quick access to mountain sports. CU Denver is adjacent to a thriving arts district.

Collaborative culture: Cross-disciplinary learning and research is a core value: programs blend technology with health care, business with public policy, and behavioral health with architecture.

Choices: With seven schools and colleges offering more than 100 degree programs, the University of Colorado Denver | Anschutz Medial Campus is a major university for the coming century.

CU Denver

Colorado's only public urban research university, CU Denver offers bachelor's, master's and doctoral programs in the heart of the city through seven distinct academic units:

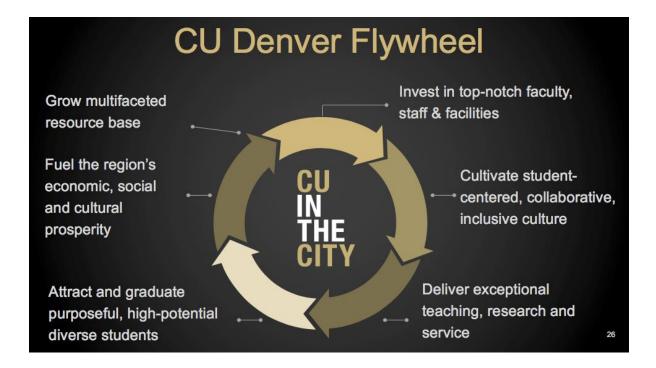
College of Architecture and Planning College of Arts & Media Business School School of Education & Human Development College of Engineering, Design and Computing Course College of Liberal Arts and Sciences School of Public Affairs

Strategic Priorities

To be a university greater than the sum of its parts, Chancellor Dorothy Horrell has established five strategic priorities to guide CU Denver's ongoing success. Through these priorities, CU Denver aims to be widely recognized as a distinctive asset in the Denver-metro region based on quality assets, highly recognized research and creative work, a diverse and inclusive culture, and impactful civic engagement. The five strategic priorities are as follows:

- 1. **Student Success.** Our goal is to elevate <u>student success</u> through increased enrollment, retention and graduation rates.
- 2. **Scholarly Excellence.** We are focused on advancing <u>scholarly excellence</u> and innovation in teaching, research and creative work.
- 3. **Community Asset.** We are working towards strengthening our position as a vital <u>community asset</u>.
- 4. **Inclusive Culture.** We are committed to creating a more cohesive, collaborative and inclusive culture.
- 5. **Financial Sustainability.** Our objective is to achieve long-term <u>financial sustainability</u> and stability.

These five strategic priorities are an expression of our values - the things we care about and hold ourselves accountable for. While these serve as the pillars for achieving our goals, CU Denver has also defined the components that power our university. We call this the flywheel. Our flywheel represents the major levers that will lead CU Denver to long-term, sustainable impact and success.



First, we invest in top-notch faculty, staff and facilities and cultivate a student centered, collaborative, inclusive culture. This enables us to deliver exceptional teaching, research and service.

As a result, we attract and graduate purposeful, high potential diverse students. They in turn fuel the region's economic, social and cultural prosperity.

This allows us to grow a multifaceted resource base, which brings us right back to the top of the loop where we invest more in our people and infrastructure.

University of Colorado System

The University of Colorado is a system of four campuses located in Boulder, Colorado Springs, Denver and Aurora. With combined total enrollments of over 60,000 students, the University of Colorado system consistently ranks in the top 15 among public universities and colleges in overall research expenditures and seventh among public universities in federally funded research. Awards for research within the system total more than \$920 million, with funding provided by federal agencies, appropriations from the state of Colorado and private foundations and donors.

Board of Regents

John Carson District 6 term expires 2021

Glen Gallegos District 3 *term expires 2025*

Heidi Ganahl At Large *term expires 2023*

Irene C. Griego District 7 *term expires 2021*

Chance Hill District 5 term expires 2025

Jack Kroll, Vice Chair District 1 term expires 2023

Lesley Smith At Large *term expires 2025*

Sue Sharkey, Chair District 4 *term expires 2023*

Linda Shoemaker District 2 term expires 2021

History and Evolution of the University of Colorado Denver

1876 Legislature founds the University of Colorado

1883 Medical department opens with two students

1898 CU establishes School of Nursing

1912 CU organizes the Department of Correspondence and Extension in Denver

1913 CU establishes School of Pharmacy

1925 CU dedicates 9th and Colorado Blvd. medical center

1956 Regents purchase Tramway Building for Extension Division

1965 Regents change extension name to University of Colorado-Denver Center

- 1972 CU-Denver Center changes name to University of Colorado at Denver
- 1973 School of Dentistry enrolls its first class; state begins building Auraria Campus
- 1974 CU reorganizes as a four-campus system
- 1988 CU-Denver moves into the 257,000 square-foot North Classroom Building on the Auraria Campus
- 1992 School of Pharmacy moves from Boulder to Health Sciences Center
- 1995 Government conveys 217 acres at the Fitzsimons Army Base to CU for modern health sciences facility
- 2000 First new and remodeled facilities open at Fitzsimons
- 2004 Regents consolidate CU Denver and Health Sciences Center to form the University of Colorado at Denver and Health Sciences Center
- 2006 Fitzsimons campus renamed Anschutz Medical Campus
- 2007 Regents approve shortened version of the name: University of Colorado Denver
- 2008 Medical, dental, pharmacy and nursing students start classes, Colorado School of Public Health enrolls first students on the Anschutz Medical Campus
- 2011 Regents approve name change, to University of Colorado Denver | Anschutz Medical Campus

Accreditation

The University of Colorado Denver is institutionally accredited by the Higher Learning Commission of the North Central Association of Colleges and Schools.

The commission can be contacted at:

230 South LaSalle Street, Suite 7-500 Chicago, IL 60604 **Telephone**: 1-800-621-7440

Many professional organizations have also granted accreditation to specific academic programs, colleges and schools at the Denver Campus, including:

• Accreditation Board for Engineering and Technology

- Association for the Advancement of Collegiate Schools of Business-International
- Colorado State Board of Education
- Commission on Accreditation of Healthcare Management Education
- Council for Accreditation of Counseling and Related Educational Programs
- Council for the Accreditation for Educator Preparation
- Landscape Architecture Accreditation Board
- National Architectural Accrediting Board
- National Association of Schools of Music
- National Association of Schools of Public Affairs and Administration
- Planning Accreditation Board

Academic Programs

CU Denver is devoted to the needs of the residents of the city and the region. A solid foundation of academic and general education is assured through a comprehensive core curriculum. Students may pursue graduate education through all of the campus' colleges and schools. Preprofessional training in the fields of education, architecture, law, journalism and health careers is also available. Complete listings of areas of study available on the Denver Campus are available in the Programs section of the catalog.

The colleges and schools sections of this catalog provide information on bachelor's, master's and doctoral degree programs, policies on requirements for graduation, course requirements, course-load policies, course descriptions and similar information.

Continuing and Professional Education

The Division of Continuing and Professional Education offers certificate/certification courses, professional development programs, precollegiate outreach programs and personal enrichment courses across the state of Colorado. Courses are offered in a variety of formats, including traditional on-campus, off-campus, online, hybrid, weekend, evening, short and condensed courses and many others.

Registration and tuition vary by school or college. Contact the specific school or college to learn about current program and course offerings or send an inquiry to <u>continuingeducation@ucdenver.edu</u>.

About Our Students

The diversity of our student body is a source of deep pride. With students of color making up 40 percent of the student body, CU Denver is the most diverse research university in Colorado. Classes are filled with traditional students who enrolled after high school as well as transfer students and those who delayed college entry. Many professionals enroll mid-career to retool and strengthen their skills. The average age of an undergraduate student is 23 years while the average graduate student is 31 years old.

Bringing a rich mix of backgrounds, students travel across the country and the world to attend CU Denver. Domestic students come from 48 states and international students from 68 countries. All take advantage of convenient courses at times that meet their schedules. An

enviable student-to-faculty ratio of 17:1 and a high-tech advising platform means students receive focused attention from professors and a clear path to graduation.

Related Organizations CU Denver Alumni

Mailing Address: 1380 Lawrence Street Center, Suite 1201, Denver, CO 80204 (*mailing and physical*) Telephone: 303-315-2333 E-mail: <u>alumni@ucdenver.edu</u>

CU Denver Alumni is the formal name for our community of former students including over 92,600 graduates from any of the University's undergraduate, graduate, and certificate programs. While 71% of our graduates stay in Colorado, our global community stretches across 103 countries.

CU Denver Alumni contributes to the vitality of the University and connects alumni to campus and with each other through advocacy, philanthropy, career networking, and lifelong learning. CU Denver Alumni is proud to be part of Colorado's leading public urban research university.

CU Denver Alumni Relations sponsors activities and programs to benefit and engage alumni, current students, and friends of the university. By fostering loyalty among our alumni and providing opportunities for involvement, CU Denver Alumni Relations facilitates an environment in which alumni can establish life-long contact with their alma mater.

University of Colorado Denver - Office of University Advancement

Mailing Address: 1380 Lawrence Street, Suite 1201, Denver, CO 80204 Telephone: 303-315-3601 Fax: 303-315-2063 Email: advancement@ucdenver.edu

The University of Colorado Denver Office of Advancement collaborates with faculty, staff, donors, alumni, and friends to raise private support for the university.

CU Denver academic leadership establishes priorities for private support, and gifts are directed to the specific schools, program, or purpose that the donor designates. CU Denver Advancement staff identify and/or generate interest in the university, assist donors in gift planning, solicit gifts in collaboration with academic partners and leaders, and establish and maintain relations with alumni. (Gift funds are managed and invested by the partner University of Colorado Foundation, which also manages the university endowment).

These gifts endow scholarships and professorships, further research, enrich academic programs, upgrade and construct facilities, and support projects and programs in all areas of the university.

University Quick Facts

CU Denver Quick Facts

Enrollment

- 15,232 students
- 54% are female; 46% are male
- 73% undergraduate
- 85% from Colorado
- International students come from 65 different countries
- 39% of all enrolled students are 21 years or younger; 78% are 29 years or younger
- 39% enrolled in at least one online class

Student-to-Faculty Ratio:

• 17:1

Diverse Population:

- 40% of undergraduates are students of color
- 44% of all new enrolled students are students of color
- Average age of undergraduate students: 23
- Average age of graduate students: 31
- Students from 46 states and DC and 46 countries

Average entering ACT score:

• 23.2 Composite

Average entering SAT score:

- 554 Math
- 560 Verbal

Average high school GPA:

• 3.5

Schools and Colleges on the CU Denver Campus

College of Architecture and Planning College of Arts & Media Business School School of Education & Human Development College of Engineering, Design and Computing Graduate School College of Liberal Arts and Sciences School of Public Affairs

Programs

More than 100 degrees and programs across seven schools and colleges

Degrees

- Bachelor's
- Master's
- Doctoral
- First professional

Most-enrolled Undergraduate Degree Programs:

- Biology
- Psychology
- Music
- Fine Arts
- Architecture

Most-enrolled Graduate Degree Programs:

- Business Administration
- Public Administration
- Counseling
- Education and Human Development
- Information Systems

Research Funding

More than \$400 million in sponsored research annually

Alumni

- 96,484 alumni
- 71% live in Colorado

Rankings for US News Graduate Programs 2019:

- Best MBA Part-Time Programs 78
- Best Graduate Schools, Engineering 140
- School of Public Affairs, Top Schools 34
- Environmental Policy and Management 12
- Nonprofit Management 29
- Public Administration 24
- The Sciences

- Biological science 98
- Math 117
- Statistics 74

**For the most up to date information, visit the following website: <u>http://www.ucdenver.edu/about-us/facts/</u>

Admissions Information

UNDERGRADUATE ADMISSIONS

(Applies to Fall 2019, Spring 2020 and Summer 2020)

The University of Colorado Denver provides a diverse array of baccalaureate majors, minors, certificates, and teacher licensure options to meet the ever-challenging demands of a global society. Undergraduate education programs consist of a general core curriculum, a major, and elective courses for all areas of study. The campus-wide core curriculum develops proficiency in writing and mathematics, cultivates a breadth of knowledge, promotes critical thinking, allows for the flexibility to meet career goals, and helps develop sensitivity to cultural diversity and international perspectives.

A list of all undergraduate programs, including minors and online programs, is available by clicking here.

Everyone is welcome to <u>apply</u>. CU Denver values a culture of inclusion and does not discriminate on aspects of identity, including but not limited to gender, race, ethnicity, sexual orientation, ability status, veteran status, nationality, citizenship, religion, and socioeconomic background.

CU Denver seeks to identify applicants who are likely to be successful in a rigorous academic program of study. Admission decisions are based on many factors, the most important being:

- Previous academic performance
- Evidence of academic ability and accomplishment as indicated by scores on national aptitude tests
- Evidence of maturity, motivation, and potential for academic success

CU Denver may deny admission to applicants or readmission to former students whose total credentials indicate an inability to assume obligations of performance and behavior deemed essential by the university.

After completing the application process, official notification of your admission status is provided by the Office of Undergraduate Admissions. **NOTE:** The University of Colorado Denver reserves the right to change the admission decision at any time if additional credentials are received that affect your qualifications.

General Contact Information for the Office of Undergraduate Admissions

Physical Address: 1201 Larimer Street, Suite 1005 Denver, CO 80204 Mailing Address: Campus Box 167 PO Box 173364 Denver, CO 80217-3364 Telephone: 303-315-2601 E-mail: admissions@ucdenver.edu

Application Deadlines

- Fall 2019 August 1, 2019
- Spring 2020 January 1, 2020
- Summer 2020 June 1, 2020

The university may change document/credential deadlines in accordance with enrollment demands. For the best scholarship and registration time considerations, applicants should apply as early as possible. Admission to the university does not guarantee the availability of desired courses. For an applicant to be considered for a specific term, all documents required for admission must be received by the deadline for that term. Applicants who are unable to meet the deadline may elect to be considered for a later term (see <u>Term Change Requests</u>). Please allow sufficient time to have transcripts sent from previously attended institutions.

Freshman Student Admission

The University of Colorado Denver considers a number of factors in determining student's academic success. CU Denver follows Colorado Department of Higher Education (CDHE) freshman admission standards and uses the average GPA and ACT/SAT middle 50 percent ranges to help determine admissibility. Meeting or not meeting the middle 50 percent does not guarantee admission.

Applicants are considered under freshmen admission standards if:

- applying for the first time after graduating from high school or passing a high school equivalency exam; and/or
- earned fewer than 24 college-level credit hours since high school graduation.

Note: College credits earned while in high school may be transferrable to the university but are not required for an admission decision.

Admission Consideration by Academic Program

In addition to the above admission standards, each school/college within CU Denver has admission criteria specific to their area.

College of Architecture and Planning

Applicants who have a cumulative 3.0 GPA and a Composite score of 24 on the ACT or 1150-1180 on the SAT Total (Math and Evidence-Based Reading and Writing) Score are considered strong candidates for admission to the College of Architecture and Planning. Applicants not meeting requirements for direct admission to the College of Architecture and Planning may be considered for admission to the College of Liberal Arts and Sciences with a Pre-Architecture interest.

College of Arts & Media

Applicants whose cumulative GPA and test scores fall into <u>the middle 50 percent range</u> are considered strong candidates for admission to CU Denver. Admission to CU Denver is all that is required to start in College of Arts & Media Programs, with the exception of those listed below.

In addition to being admitted to CU Denver, applicants to one of the audition track programs in the *Music and Entertainment Industry Studies (MEIS)* Department must complete additional music application requirements. Visit the <u>music department website</u> or the <u>MEIS</u> catalog section for additional information. Applicants to the MEIS non-audition track programs don't have to complete any additional requirements.

Beginning with the Fall 2019 application cycle, the Film and Television Department requires that applicants complete a secondary Film & Television application in addition to being admitted to CU Denver. Visit <u>the Film and Television Department website</u> for additional information.

Business School

Applicants whose cumulative GPA and test scores meet or exceed the middle 50 percent range are considered strong candidates for admission to the Business School.

School of Education & Human Development

Applicants whose cumulative high school GPA and test scores fall into the middle 50 percent range are strong candidates for admission to the School of Education & Human Development.

Note: The Professional Year, a two-semester (fall and spring) residency in the student's final year of the undergraduate degree with licensure programs, requires a separate application and acceptance is not guaranteed. For instructions and minimum requirements, please see the <u>Education and Human Development website</u>.

College of Engineering, Design and Computing

For direct admission into a College of Engineering, Design and Computing major, applicants must have a cumulative 3.0 GPA and have a minimum composite score of 24 on the ACT (25 or higher in mathematics) or a combined score of at least 1180 on the new Spring 2016 SAT (590 or higher in mathematics).

Applicants not meeting requirements for direct admission to a College of Engineering, Design and Computing major may be considered for admission as Engineering, Undeclared with a major interest. For admission into an engineering major interest, applicants must have a cumulative 2.75 GPA, a minimum composite score of 22 on the ACT (23 or higher in mathematics) or a combined score of at least 1110 on the new Spring 2016 SAT (560 or higher in mathematics).

For International Students: The ACT/SAT requirement is waived for international students; instead, students must have completed three (3) years of high school math with a cumulative 2.7 GPA in math courses.

Notes:

- Applicants not directly admissible to either the College of Engineering, Design and Computing majors or to the Engineering, Undeclared with a major interest, who are otherwise admissible to the university will be placed in the Undeclared program in the College of Liberal Arts and Sciences.
- There is no direct admission into the Bioengineering major. Applicants will apply and be considered for admission as Bioengineering pre-majors. Pre-majors may apply for the major after successfully completing a series of pre-major requirements.
- Please visit the <u>College of Engineering</u>, <u>Design and Computing website</u> for additional information.

College of Liberal Arts and Sciences

Applicants whose cumulative GPA and test scores meet or exceed the middle 50 percent range are considered strong candidates for admission to the College of Liberal Arts and Sciences.

School of Public Affairs

Applicants whose cumulative GPA and test scores meet or exceed <u>the middle 50 percent</u> range are considered strong candidates for admission to the School of Public Affairs.

How to Apply for Undergraduate Admission

- 1. Complete and submit your application online at <u>www.ucdenver.edu/admissions</u>.
- 2. Pay your \$50 non-refundable application fee. **Note:** You can indicate your eligibility for a fee waiver when you apply.
- 3. Send <u>official</u> high school transcripts or high school equivalency exam scores to the Office of Undergraduate Admissions mailing address or <u>electronically</u>.
 - For high school graduates: An admission decision can be determined before high school graduation. However, if admitted to CU Denver, a final official high school transcript with a graduation date will be required.

- For high school equivalency exam recipients: Students who did not graduate from high school are required to have a copy of their high school equivalency exam test scores and certificate sent directly from the certifying agency to the CU Denver Office of Undergraduate Admissions. High school equivalency exam scores and ACT or SAT scores are the basis for the admission decision.
- 4. Send official SAT or ACT scores to the Office of Undergraduate Admissions mailing address or electronically.
 - Scores reported on official high school transcripts are considered <u>official test</u> scores. Otherwise, please request test score reports from the offices listed below:

American College Testing Program (ACT) P.O. Box 451 Iowa City, Iowa 52243 319-337-1313 www.ACT.org school code: 0533

The College Board (SAT) P.O. Box 8057 Mount Vernon, IL 62864 866-756-7346 www.collegeboard.org school code: 4875

Transfer Student Admission

Applicants are considered transfer students for admission purposes if they have completed any number of college courses after graduating from high school or passing a high school equivalency exam. Applicants with college courses taken prior to high school graduation are considered <u>freshmen</u> for admission purposes.

Transfer applicants who graduated from high school in 1988 or later are subject to <u>MAPS</u> requirements. Transfer students who graduated from high school in 2008 or later and have fewer than 30 college credits completed at the time of application are subject to <u>HEAR</u> requirements in addition to MAPS.

Admission Consideration

At the time of application, admission consideration is determined by the following:

- Applicants with 12 or fewer <u>semester hours</u> of completed college-level course work* are considered for admission as freshmen based on high school GPA or high school equivalency exam scores and ACT or SAT scores.
- Applicants with 13 to 29 <u>semester hours</u> of completed college-level course work* are considered for admission based upon performance in college courses, but high school transcripts or high school equivalency exam scores are still required.
- Applicants with 30 or more <u>semester hours</u> of completed college-level course work* are considered for admission based upon college course work alone.

*College-level coursework must be completed at a regionally accredited institution as outlined in <u>transfer credit policy on accreditation</u>.

Admission Criteria by Academic Program (For applicants with 13 or more completed college-level coursework at time of application)

College of Architecture and Planning

For admission to the College of Architecture and Planning, applicants must have a 2.750 cumulative GPA. Applicants with at least a 2.300 cumulative GPA may be considered on an individual basis if the academic record shows consistent improvement and/or strong performance in science, mathematics, art, or architecture-oriented courses. Applicants not meeting requirements for direct admission to the College of Architecture and Planning may be considered for admission to the College of Liberal Arts and Sciences with a Pre-Architecture interest.

College of Arts & Media

For admission to the College of Arts & Media, a minimum 2.400 cumulative GPA is required; however, students with a 2.000 cumulative GPA are considered.

In addition to the requirements listed above, applicants to one of the audition track programs in the *Music and Entertainment Industry Studies (MEIS)* Department must complete additional music application requirements. Visit the <u>music department website</u> or the <u>MEIS</u> catalog section for additional information. Applicants to the MEIS non-audition track programs do not have to complete any additional requirements.

Beginning with the Fall 2019 application cycle, the Film and Television Department requires that applicants complete a secondary Film & Television application in addition to being admitted to CU Denver. Visit <u>the Film and Television Department website</u> for additional information.

Business School

For admission to the Business School, a minimum 2.400 cumulative GPA is required; however, applicants with a 2.000 cumulative GPA are considered.

Note: Students who have completed an undergraduate degree in business will not be accepted for a second undergraduate degree-seeking status in the Business School. These students are encouraged to pursue a graduate degree in business.

School of Education & Human Development

For admission to the School of Education & Human Development, a minimum 2.400 cumulative GPA is required; however, applicants with a 2.000 cumulative GPA are considered for non-licensure programs including Human Development and Family Relations, BS and Education and Human Development, Early Childhood Education, BA.

*Students who already hold a BA/BS degree and are interested in teacher licensure are encouraged to contact the School of Education & Human Development for information on graduate teacher licensure options.

Note: The Professional Year, a two-semester (fall and spring) residency in the student's final year of the undergraduate degree with licensure programs, requires a separate application and acceptance is not guaranteed. For instructions and minimum requirements, please see the Education and Human Development website.

College of Engineering, Design and Computing

For direct admission to the College of Engineering, Design and Computing, transfer applicants must demonstrate satisfactory academic performance through one of two pathways:

PATHWAY #1: Cumulative transfer GPA \geq 3.000 and a grade of B- or better in Calculus I

PATHWAY #2: Cumulative transfer GPA \geq 2.750 and a combined GPA in Calculus I, Calculus II, and Calculus-based Physics \geq 2.500 (C- or better is required in each of the three courses)

For admission to the College of Engineering, Design and Computing, Engineering Undeclared with a major interest, transfer applicants must demonstrate satisfactory academic performance through the following pathway:

PATHWAY #3: Cumulative transfer GPA \geq 2.500 and completion of at least one of the following courses with a grade of C or better: College Algebra, College Trigonometry, Pre-Calculus, Calculus I or Calculus II.

Notes:

- Applicants not directly admissible to either the College of Engineering, Design and Computing majors or to Engineering Undeclared with a major interest, but who are otherwise admissible to the university will be placed in the Undeclared program in the College of Liberal Arts and Sciences.
- There is no direct admission into the Bioengineering major. Applicants will apply and be considered for admission as Bioengineering pre-majors. Pre-majors may apply for the major after successfully completing a series of pre-major requirements.
- For admission into the Computer Science major, Calculus-based Physics I is not required, but will be accepted.

College of Liberal Arts and Sciences

For admission to the College of Liberal Arts and Sciences, a minimum 2.400 cumulative GPA is required; however, applicants with a 2.000 cumulative GPA are considered.

School of Public Affairs

For admission to the School of Public Affairs, a minimum 2.400 cumulative GPA is required; however, applicants with a 2.000 cumulative GPA are considered.

How to Apply as a Transfer Student

- 1. Complete and submit your application online at www.ucdenver.edu/admissions.
- 2. Pay your \$50 nonrefundable application fee. **Note:** You can indicate your eligibility for a fee waiver when you apply.
- 3. Request <u>official</u> transcripts from each <u>regionally accredited</u> college or university attended, including foreign institutions. Official transcripts should be sent directly to the CU Denver Office of Undergraduate Admissions mailing address or electronically.

Non-Degree Student Admission

Non-degree eligibility requires a minimum 2.000 cumulative GPA.

Note: For further information on financial implications for non-degree students, please visit the <u>financial aid</u> page.

How to Apply as a Non-degree Student

- 1. Complete and submit your application online at <u>www.ucdenver.edu/admissions</u>.
- 2. Pay your \$50 nonrefundable application fee.
- 3. No additional credentials are required.

Readmission Requirements for Former Students

Degree-seeking students who have not attended classes on the Denver Campus for one year (three semesters) or longer must apply for readmission by completing an online application. The University of Colorado transcripts (Boulder, Colorado Springs, & Denver) are not required; however, official transcripts from each college or university attended following enrollment at CU Denver must be submitted.

Note: The Office of Undergraduate Admissions may require you to resubmit transcripts depending on the desired major.

How to Apply as a Readmit Student

For instructions on how to reapply, please visit the <u>How to Apply as a Transfer Student</u> section.

Second Bachelor's Degree Admission

Applicants who already hold a bachelor's degree may apply for admission to complete a second bachelor's degree. Students cannot apply to the same major in which they previously have received a bachelor's degree. If you do not plan to complete a second bachelor's degree (only need to complete pre-requisites), you must apply as a graduate non-degree or degree-seeking student.

Note: There are implications for students wishing to pursue a second bachelor's degree in the Business School or the School of Education & Human Development.

How to Apply as a student seeking a Second Bachelor's Degree

For instructions on how to apply, please visit the How to Apply as a Transfer Student section.

Higher Education Admission Requirements (HEAR)

First-time freshmen as well as transfer applicants with fewer than 30 credit hours who graduated from high school in spring of 2008 or later must meet the state of Colorado Higher Education Admission Requirements (HEAR) for high school units of study. College courses taken before or after graduation from high school can be considered toward fulfillment of HEAR unit requirements for admission consideration.

For students who graduated in 2008 or 2009, the following minimum high school courses (units) are required:

English	4 years (units)
Mathematics	3 years (units)
Natural Science	3 years (units), 2 of which must be lab-based
Social Studies	3 years (units), 1 of which must be United States or world history
Academic Electives	2 years (units)

For students who graduated in 2010 or later, the following minimum high school courses (units) are required:

English	4 years (units)
Mathematics	4 years (units)
Natural Science	3 years (units), 2 of which must be lab-based
Social Studies	3 years (units), 1 of which must be United States or world history
Foreign Language	1 year (unit), must be in a single language
Academic Electives	2 years (units)

Students with HEAR deficiencies may be considered for admission on an individual basis based on the rigor of units completed as well as other admission criteria (e.g., test scores and GPA).

Minimum Academic Preparation Standards (MAPS)

First-time freshman and transfer students entering the University of Colorado Denver are required to meet the following minimum academic preparation standards (MAPS) for high school units of study, either prior to initial enrollment or before graduation from the University of Colorado Denver. College courses taken before or after graduation from high school can be considered toward MAPS fulfillment. *Note*: Students who graduated from high school between 1988 and 2009 may have reduced unit requirements in some areas. Students who graduated from high school before 1988 are exempt from MAPS.

Students with MAPS deficiencies may be considered for admission to CU Denver. If admitted, students must make up any MAPS deficiencies prior to graduation from CU Denver. Students may make up MAPS deficiencies by successful completion of:

- 1. Courses taken at CU
- 2. Courses taken at other institutions of higher education
- 3. Additional high school credits
- 4. Credit-by-examination programs
- 5. Other requirements as approved by each college or school on the Denver Campus

MAPS Requirements by School or College:

COLLEGE OF ARCHITECTURE AND PLANNING	Years
English (emphasis on composition)	4
Mathematics (including two years of algebra and one year of geometry)	4
Natural science (including physics and/or biology and at least one lab course)	3
Social science (including one year of U.S. or world history)	3
Foreign language (all units must be in a single language)	2
Academic elective	1
Total	17
COLLEGE OF ARTS & MEDIA	Years
English (emphasis on composition-also recommend literature and grammar and strongly recommend one year of speech/debate)	4

Mathematics (three years at the college preparatory level; no more than one
year of business or consumer mathematics)4Natural science (including one year of laboratory science)3Social science (including one year of U.S. or world history)2

Social science (including one year of U.S. or world history)2Foreign language (all units must be in a single language)2

Academic elective or arts course	1
Total	16

BUSINESS SCHOOL

English (emphasis on composition-one year of speech/debate and two years of composition are strongly recommended)	4
Mathematics (including two years of algebra and one year of geometry)	4
Natural science (including two years of laboratory science)	3
Social science (including one year of U.S. or world history)	2
Foreign language (all units must be in a single language)	2
Academic elective (additional course in English, foreign language, mathematics, natural or social science)	1
Total	16

COLLEGE OF ENGINEERING, DESIGN AND COMPUTING

English (emphasis on composition-also recommend literature and grammar and strongly recommend one year of speech/debate)	4
Mathematics (including two years of algebra, one year of geometry and one year of trigonometry and analytical geometry	4
Natural sciences (including one year of physics, one year of chemistry and two years of laboratory science)	3
Foreign language (all units must be in a single language)	2
Social science (including one year of U.S. or world history)	2
Academic elective	1
Total	16

COLLEGE OF LIBERAL ARTS AND SCIENCES

English (emphasis on composition-also recommend literature and grammar and strongly recommend one year of speech/debate)	4
Mathematics (three years at the college preparatory level; no more than one year of business or consumer mathematics)	4
Natural science (including one year of laboratory science)	3

Social science (including one year of U.S. or world history)	2
Foreign language (all units must be in a single language)	2
Academic elective	1
Total	16

SCHOOL OF EDUCATION AND HUMAN DEVELOPMENT

English (emphasis on composition-also recommend literature and grammar and strongly recommend one year of speech/debate)	4
Mathematics (three years at the college preparatory level; no more than one year of business or consumer mathematics)	4
Natural science (including one year of laboratory science)	3
Social science (including one year of U.S. or world history)	2
Foreign language (all units must be in a single language)	2
Academic elective	1
Total	16

SCHOOL OF PUBLIC AFFAIRS

English (emphasis on composition-also recommend literature and grammar and strongly recommend one year of speech/debate)	4
Mathematics (three years at the college preparatory level; no more than one year of business or consumer mathematics)	4
Natural science (including one year of laboratory science)	3
Social science (including one year of U.S. or world history)	2
Foreign language (all units must be in a single language)	2
Academic elective	1
Total	16

High School Postsecondary and Concurrent Enrollment

High school students with demonstrated academic abilities may be admitted to CU Denver with special approval for one term only. This approval may be renewed. Credit for courses taken may subsequently be applied toward a university degree program, if applicable. For more information and application instructions, contact the Office of Admissions, 303-315-2601 or admissions@ucdenver.edu.

Advanced Placement (AP) Program

The Advanced Placement Program of the College Entrance Examination Board (CEEB) allows students to take advanced work while in high school and then be examined for credit at the college level. Students who take advanced placement courses and subsequently receive scores of 3, 4 or 5 on the CEEB Advanced Placement Examination are generally given college credit for lower-level courses in which they have demonstrated proficiency. Refer to the following chart for general information and consult with your advisor to determine how the credit can be applied to your specific degree program. Original, official score reports must be submitted to the Office of Admissions for credit award consideration.

This chart represents academic credit for students admitted to the University of Colorado Denver beginning fall 2016. Students admitted prior to fall 2016 should consult the University Catalog corresponding to the year in which the exam was taken.

Advanced Placement (AP) Credit

This chart represents academic credit that may be awarded to new freshmen or to new transfer students seeking initial academic credit through the Advanced Placement program administered by the College Board. To receive academic credit, students must present official AP scores sent directly to the Office of Admissions.

This chart represents academic credit for students admitted to the University of Colorado Denver beginning fall 2018. Students admitted prior to fall 2018 should consult the University Catalog corresponding to the year in which the exam was taken.

Credit awarded and course equivalency information in this table applies only to degree programs, including bioengineering, at the Denver Campus of the University of Colorado Denver. Students seeking academic credit or a waiver of admission requirements for degree programs at the Anschutz Medical Campus need to contact the program directly.

Academic credit is limited to either AP credit or CU Denver course credit when students elect to register and successfully complete courses identified in this table as equivalent or content substitution.

Subject Area	Examination Title	Score Requi red	Credit Hours Awar ded	CU Denver Equivalent Course(s) or Content Substitution	CCHE Policy- gtPath ways Catego ry	CU Denver Undergra duate Core Curriculu m Cateogry
	Art History	5, 4	6	<u>FINE 2600,</u> <u>FINE</u> <u>2610</u>		Arts or Humaniti es
	Art History	3	3	<u>FINE 2600</u>		Arts or Humaniti es
Arts						
	Studio Art- Drawing	5, 4, 3	3	<u>FINE 1100</u>		Arts
	Studio Art- 2-D Design	5, 4, 3	3	<u>FINE 1400</u>		Arts

	Studio Art- 3-D Design	5, 4, 3	3	FINE 1500		Arts
	Biology- Without Advanced Lab	5, 4	6	<u>BIOL 2051</u> , <u>BIOL</u> <u>2061</u>	SC2	Biologica I and Physical Sciences with Lab
	Biology- Without Advanced Lab	3	3	BIOL 1999AE (3 credits)	SC2	Biologica I and Physical Sciences Non-Lab
Biology						
	Biology- With Advanced Lab	5, 4	8	BIOL 2051, BIOL 2061, BIOL 2071, BIOL 2081	SC1, SC2	Biologica I and Physical Sciences with Lab
	Biology- With Advanced Lab	3	8	<u>BIOL 1550</u> , <u>BIOL</u> <u>1560</u>	SC1	Biologica I and Physical Sciences with Lab
	Chemistry- Without Advanced Lab	5, 4	6	<u>CHEM 2031,</u> <u>CHEM 2061</u>	SC2	Biologica I and Physical Sciences Non-Lab
Chemistr y	Chemistry- Without Advanced Lab	3	3	CHEM 1999AE (3 Credits)	SC2	Biologica I and Physical Sciences Non-Lab

	Chemistry- With Advanced Lab	5, 4	9	<u>CHEM</u> 2031, <u>CHEM</u> 2038, <u>CHEM</u> 2061, <u>CHEM</u> <u>2068</u>	SC1, SC2	Biologica I and Physical Sciences with Lab
	Chemistry- With Advanced Lab	3	4	<u>CHEM 1474</u>	SC1	Biologica I and Physical Sciences with Lab
Computer Science	Computer Science A	5, 4, 3	3	XDEN 1999AE (3 credits)		
	Macroeconomics	5, 4, 3	3	ECON 2012	SS1	Social Sciences
Economi cs	Microeconomics	5, 4, 3	3	ECON 2022	SS1	Social Sciences
	English Literature and Composition	5, 4, 3	3	ENGL 1999AE (3 credits)	AH2	Humanitie s
English						
	English Language and Composition	5, 4, 3	3	ENGL 1020	C01	Composit ion
	·					
Environm ental Science	Environmental Science- Without Advanced Lab	5, 4, 3	3	ENVS 1999AE (3 Credits)		Biological and Physical Sciences Non-Lab

	Environmental Science- With Advanced Lab	5, 4, 3	3	<u>ENVS 1044</u> , <u>ENVS 1045</u>	SC1	Biological and Physical Sciences with Lab
Geograph y	Human Geography	5, 4, 3	3	<u>GEOG 1302</u>	SS2	Social Sciences
	United States History	5, 4, 3	6	HIST 1361, HIST <u>1362</u>	HI1	Humanitie s
History	World History	5, 4, 3	6	<u>HIST 1016</u> , <u>HIST</u> <u>1026</u>	HI1	Humanitie s or Internatio nal Perspecti ves
			1	1		
	European History	5, 4, 3	6	HIST 1211, HIST 1212	HI1	Humanitie s or Internatio nal Perspecti ves
			1	1		
Language s	Chinese/French/Germ an/Spanish Language and Culture	5	6	CHIN/FREN/SPA N 2120, CHIN/FREN/SPA N 3999AE (3 credits) or <u>GRMN</u> 2130, GRMN 3999AE (3 credits)	AH4 (Spani sh Exam Only)	

Chinese/French/Germ an/Spanish Language and Culture Chinese/French/Germ an/Spanish Language and Culture	4	6	CHIN/FREN/SPA N 2110, CHIN/FREN/SPA N 2120 or GRMN 2110, GRMN 2130 CHIN/FREN/GR MN/SPAN 2110	AH4 (Spani sh Exam Only) AH4 (Spani sh Exam Only)	
Italian Language and Culture	5, 4	6	MLNG 1999AE (6 credits)		
Italian Language and Culture	3	3	MLNG 1999AE (3 credits)		
		•			
Japanese Language and Culture	5, 4	6	MLNG 1999AE (6 credits)		
Japanese Language and Culture	3	3	MLNG 1999AE (3 credits)		
	1	1			
Latin	5, 4	6	<u>LATN 2010,</u> <u>LATN 2020</u>		
Latin	3	3	LATN 2010		
French Literature	5	6	FREN 3999AE (6 credits)		
French Literature	4	3	FREN 3999AE (3 credits)		
French Literature	3	3	FREN 2120		

		_	-	SPAN 3999AE (6		
	Spanish Literature	5	6	credits)		
	Spanish Literature	4	3	SPAN 3999AE (3 credits)		
	Spanish Literature	3	3	<u>SPAN 2110</u>		
	Calculus AB	5, 4	4	<u>MATH 1401</u>	MA1	Mathemat ics
	Calculus AB	3	3	MATH 1999AE (3 credits)	MA1	Mathemat ics
	Calculus BC	5, 4	8	<u>MATH 1401</u> , <u>MATH 2411</u>	MA1	Mathemat ics
Mathemat ics	Calculus BC	3 - With AB Subsc ore of 5 or 4	4	<u>MATH 1401</u>	MA1	Mathemat ics
	Calculus BC	3- With AB Subsc ore of 3	3	MATH 1999AE (3 credits)	MA1	Mathemat ics
	Statistics	5, 4, 3	3	<u>MATH 2830</u>	MA1	Mathemat ics
Music	Music Theory	5, 4, 3	3	PMUS 1100		Arts

Physics	Physics 1- Without Advanced Lab	5, 4	4	PHYS 2010		Biological and Physical Sciences Non-Lab
	Physics 1- Without Advanced Lab	3	3	PHYS 2999AE (3 credits)		Biological and Physical Sciences Non-Lab
	Physics 1- With Advanced Lab	5, 4	5	<u>PHYS 2010</u> , <u>PHYS 2030</u>	SC1	Biological and Physical Sciences with Lab
	Physics 1- With Advanced Lab	3	4	PHYS 2999AE (4 credits)	SC1	Biological and Physical Sciences with Lab
	Physics 2- Without Advanced Lab	5, 4	4	<u>PHYS 2020</u>		Biological and Physical Sciences Non-Lab
	Physics 2- Without Advanced Lab	3	3	PHYS 2999AE (3 credits)		Biological and Physical Sciences Non-Lab
	Physics 2- With Advanced Lab	5, 4	5	<u>PHYS 2020,</u> <u>PHYS 2040</u>	SC1	Biological and Physical Sciences with Lab

Physics 2- With Advanced Lab	3	4	PHYS 2999AE (4 credits)	SC1	Biological and Physical Sciences with Lab
Physics C (Mechanics)- Without Advanced Lab	5, 4	4	<u>PHYS 2311</u>		Biological and Physical Sciences Non-Lab
Physics C (Mechanics)- Without Advanced Lab	3	3	PHYS 2999AE (3 credits)		Biological and Physical Sciences Non-Lab
Physics C (Mechanics)- With Advanced Lab	5, 4	5	<u>PHYS 2311</u> , <u>PHYS 2321</u>	SC1	Biological and Physical Sciences with Lab
Physics C (Mechanics)- With Advanced Lab	3	4	PHYS 2999AE (4 credits)	SC1	Biological and Physical Sciences with Lab
Physics C (Elec and Mag)- Without Advanced Lab	5, 4	4	<u>PHYS 2331</u>		Biological and Physical Sciences Non-Lab
Physics C (Elec and Mag)- Without Advanced Lab	3	3	PHYS 2999AE (3 credits)		Biological and Physical Sciences Non-Lab

	Physics C (Elec and Mag)- With Advanced Lab	5, 4	5	<u>PHYS 2331</u> , <u>PHYS 2341</u>	SC1	Biological and Physical Sciences with Lab
	Physics C (Elec and Mag)- With Advanced Lab	3	4	PHYS 2999AE (4 credits)	SC1	Biological and Physical Sciences with Lab
	Government and Politics: United States	5, 4, 3	3	PSCI 1101	SS1	Social Sciences
Political Science						
	Government and Politics: Comparative	5, 4, 3	3	<u>PSCI 1001</u>	SS1	Social Sciences
Psycholo gy	Psychology	5, 4, 3	3	PSYC 1000 and PSYC 1005	SS3	Behaviora I Sciences

**#999AE courses apply as generic credit in the department of the exam subject area.

gtPathways categories identified represent general education credit administered by the Colorado Commission on Higher Education, details found at the <u>CCHE website</u>. Credit for AP exams not identified with a gtPathways category is administered by the University of Colorado Denver, and credit may be applied to a CU Denver Core, major, or elective credit.

CU Denver School Code: 4875

Send Official Score Reports To: CU Denver Office of Admissions Campus Box 167 P.O. Box 173364

P.O. Box 173364 Denver, CO 80217-3364

Official Score Reports and Information May Be Obtained By Contacting:

The College Board AP Services P.O. Box 6671 Princeton, NJ 08541-6671 888-225-5427

www.collegeboard.org

International Baccalaureate (IB) Diploma Program

The International Baccalaureate Diploma Program (IB), available at select high schools, is a rigorous, pre-university course of study emphasizing liberal arts from an international perspective.

In accordance with HB 03-1108, CU Denver will grant at minimum 24 semester hours of credit for any student who has graduated from high school having successfully completed an International Baccalaureate diploma program with a minimum score of 4 on each exam. Credit may be granted for individual IB courses where examinations are completed with at least a score of 4 for students who do not complete an IB diploma program. Refer to the following chart for general information and consult with your advisor to determine how the credit can be applied to your specific degree program. Original, official IB transcripts with exam scores must be submitted to the Office of Admissions for credit award consideration.

This chart represents academic credit for students admitted to the University of Colorado Denver beginning fall 2016. Students admitted prior to fall 2016 should consult the University Catalog corresponding to the year in which the exam was taken.

International Baccalaureate (IB)

This chart represents academic credit that may be awarded to new freshmen or to new transfer students seeking initial academic credit through the International Baccalaureate examination program. To receive academic credit, students must present official IB scores sent directly to the Office of Admissions.

Credit awarded and course equivalency information in this table applies only to degree programs, including bioengineering, at the Denver Campus of the University of Colorado Denver. Students seeking academic credit or a waiver of admission requirements for degree programs at the Anschutz Medical Campus need to contact the program directly.

In accordance with HB 03-1108, CU Denver will grant at minimum 24 semester hours of credit for any student who has graduated from high school having successfully completed an International Baccalaureate diploma program with a minimum score of 4 on each exam. Credit may be granted for individual IB courses where examinations are completed with at least a score of 4 for students who do not complete an IB diploma program.

Academic credit is limited to either IB credit or CU Denver course credit when students elect to register and successfully complete courses identified in this table as equivalent or content substitution.

			Hig	her Level	Exam	1		Sta	andard Le	vel Ex	am
Exam Categ ory	IB Examinati on	Sc ore Re qui red	Cre dit Ho urs Aw ard ed	CU Denver Equival ent Course s or Content Substit ution	Appl icabl e gtPa thwa ys cate gory	CU Denv er Core Curri culu m Cate gory	Sc ore Re qui red	Cre dit Ho urs Aw ard ed	CU Denver Equivale nt Courses or Content Substitu tion	Appl icabl e gtPa thwa ys cate gory	CU Denv er Core Curri culu m Cate gory
Anthr opolo gy	Social and Cultural A nthropolo gy	7, 6, 5, 4	3	<u>ANTH</u> 2102	SS3	Beha viora I Scie nces	7, 6, 5, 4	3	<u>ANTH</u> <u>2102</u>	SS3	Beha viora I Scie nces
Arts	Visual Arts	7, 6, 5, 4	3	<u>FINE</u> <u>1001</u>	AH1	Arts	7, 6, 5, 4	3	<u>FINE</u> <u>1001</u>	AH1	Arts

Biolo gy	Biology	7, 6, 5, 4	8	<u>BIOL</u> 2051, <u>BIOL</u> 2061, <u>BIOL</u> 2071, <u>BIOL</u> 2081	SC1, SC2	Biolo gical and Phys ical Scie nces With Lab	7, 6, 5, 4	4	<u>BIOL</u> <u>1560</u>	SC1	Biolo gical and Phys ical Scie nces With Lab
Chem	Chemistr	7, 6, 5	9	<u>CHEM</u> 2031, <u>CHEM</u> 2038, <u>CHEM</u> 2061, <u>CHEM</u> 2068	SC1, SC2	Biolo gical and Phys ical Scie nces With Lab	7, 6,	4	CHEM	SC1	Biolo gical and Phys ical
istry	У	4	4	<u>CHEM</u> <u>2031,</u> <u>CHEM</u> <u>2038</u>	SC1, SC2	Biolo gical and Phys ical Scie nces With Lab	5, 4	4	<u>1474</u>	301	Scie nces With Lab
	I	1		I		I			I	I	<u> </u>
Busin ess	Business and Managem ent	7, 6, 5, 4	3	<u>MGMT</u> <u>1000</u>			7, 6, 5, 4	3	<u>MGMT</u> <u>1000</u>		
	1			1	1		1				

Comp uter Scien ce	Computer Science	7, 6, 5, 4	3	XDEN 1999AE (3 credits)			7, 6, 5, 4	3	XDEN 1999AE (3 credits)		
Desig n	Design Technolo gy	7, 6, 5, 4	0	Not Accepte d			7, 6, 5, 4	0	Not Accepte d		
Econ	Economic	7, 6, 5	6	ECON 2012, ECON 2022	SS1	Soci al Scie nces	7, 6, 5	3	ECON	SS1	Soci al
omics	S	4	3	<u>ECON</u> 2012	SS1	Soci al Scie nces	4		2012		Scie nces
	English A Literature	7, 6, 5, 4	3	ENGL 1999AE (3 Credits)	AH2	Hum aniti es	7, 6, 5, 4	3	ENGL 1999AE (3 Credits)	AH2	Hum aniti es
	· · · · · · · · · · · · · · · · · · ·			•					•		
Engli sh	English A Language and Literature	7, 6, 5, 4	3	<u>ENGL</u> <u>1020</u>	C01	Com posit ion	7, 6, 5, 4	3	<u>ENGL</u> <u>1020</u>	CO1	Com posit ion
	Literature and Performa nce						7, 6, 5, 4	3	HUMN 1999AE (3 Credits)		Hum aniti es
	I	ı							I	1	

Envir onme ntal Scien ce	Environm ental System and Societies						7, 6, 5, 4	3	ENVS 1999AE (3 Credits)	SC2	Biolo gical and Phys ical Scie nces Non- Lab
Geog raphy	Geograph y	7, 6, 5, 4	3	<u>GEOG</u> <u>1302</u>	SS2	Soci al Scie nces	7, 6, 5, 4	3	<u>GEOG</u> <u>1302</u>	SS2	Soci al Scie nces
	History- Americas	7, 6, 5, 4	6	<u>HIST</u> <u>1361,</u> <u>HIST</u> <u>1362</u>	HI1	Hum aniti es	7, 6, 5, 4	3	<u>HIST</u> <u>1361</u>	HI1	Hum aniti es
					<u> </u>					1	1
Histor y	History- European	7, 6, 5, 4	6	<u>HIST</u> 1211, <u>HIST</u> 1212	HI1	Hum aniti es or Inter natio nal Pers pecti ves	7, 6, 5, 4	3	<u>HIST</u> <u>1211</u>	HI1	Hum aniti es or Inter natio nal Pers pecti ves
	History- World	7, 6, 5, 4	6	<u>HIST</u> <u>1016,</u> <u>HIST</u> <u>1026</u>	HI1	Hum aniti es or Inter natio nal Pers	7, 6, 5, 4	3	<u>HIST</u> <u>1016</u>	HI1	Hum aniti es or Inter natio nal Pers

						pecti ves					pecti ves
		7, 6	6	FREN /SPAN 2120, FREN/S PAN 3999AE (3 Credits) OR GRMN 2130, GRMN 3999AE (3 Credits)	AH4 - FRE N & SPA N Onl y	Arts or Hum aniti es FRE N & SPA N Only				AH4	Arts
Lang uages	French/G erman/Sp anish Language B	5	6	FREN/S PAN 2110, F REN /SPAN 2120 O R GRMN 2110, GRMN 2110, GRMN 2130	AH4 - FRE N & SPA N Onl y	Arts or Hum aniti es FRE N & SPA N Only	7, 6, 5, 4	3	FREN/G RMN/SP AN 1999AE (3 Credits)	FRE N & SPA N Onl y	or Hum aniti es FRE N & SPA N Only
		4	3	FREN/G RMN/S PAN 2110	AH4 - FRE N & SPA N Onl y	Arts or Hum aniti es FRE N & SPA N Only					

Language B (Other Language)	7, 6	6 6 3	MLNG 1999AE (3 Credits), MLNG 3999AE (3 Credits) MLNG 1999AE (6 Credits) MLNG 1999AE (3 Credits)	7, 6, 5, 4	3	MLNG 1999AE (3 Credits)	
							Ĺ
Classical Language (Greek)	7, 6, 5	6	GREK 2110, GREK 2999AE (3 Credits)	7, 6, 5, 4	3	GREK 1999AE (3 Credits)	
	4	3	<u>GREK</u> 2110				
	1		<u>ı </u>			<u>ı </u>	
Classical Language (Latin)	7, 6, 5	6	LATN 2010, L ATN 2020	7, 6, 5, 4	3	LATN 1999AE (3	
	4	3	<u>LATN</u> <u>2010</u>			Credits)	

			d			6, 5, 4	0	Accepte d		
Mathemat	7,6, 5	4	<u>MATH</u> <u>1401</u>	MA1	Math emat ics	7, 6,	3	MATH 1999AE	MA1	Math
ICS	4	4	<u>MATH</u> <u>1130</u>	MA1	Math emat ics	5, 4		(3 Credits)		ics
Mathemat ics- Studies						7, 6, 5, 4	3	MATH 1999AE (3 Credits)	MA1	Math emat ics
Music	7, 6, 5, 4	3	<u>PMUS</u> <u>1001</u>	AH1	Arts	7, 6, 5, 4	3	<u>PMUS</u> <u>1001</u>	AH1	Arts
Group Performa nce	7, 6, 5, 4	3	PMUS 1999AE (3 Credits)	AH1	Arts	7, 6, 5, 4	3	PMUS 1999AE (3 Credits)	AH1	Arts
	. 1						-			
Solo Performa nce						7, 6, 5, 4	3	PMUS 1999AE (3 Credits)	AH1	Arts
	ics- Studies Music Group Performa nce Solo Performa	4 Mathemat ics- Studies Music 5, 4 Group Performa nce 5, 4	44Mathemat ics- Studies	44MATH 1130Mathemat ics- Studies	44MATH 1130MA1 1130Mathemat ics- Studies	44MATH 1130MA1Math emat icsMathemat ics- Studies	ICS 4 4 MATH 1130 MA1 Math emat ics 5, 4 Mathemat ics- Studies -	ICS 4 4 MATH 1130 MA1 Math emat ics 5, 4 Mathemat ics- Studies - - - - Mathemat ics- Studies - - - - Music 7, 6, 5, 4 3 PMUS 1001 AH1 Arts 7, 6, 5, 4 3 Music 7, 6, 5, 4 3 PMUS 1001 AH1 Arts 7, 6, 5, 4 3 Performa nce 7, 6, 5, 4 3 PMUS 1999AE (3) Credits) AH1 Arts 7, 6, 5, 4 3 Solo Performa 7, 6, 3 3 - - - -	ICS 4 4 MATH 1130 MA1 Math emat ics 5, 4 Credits) Mathemat ics- Studies	ICS 4 4 MATH 1130 MA1 Math emat ics 5, 4 Credits) Credits) Mathemat ics- Studies

Psyc holog	Psycholo	7, 6,	5	2010, PHYS 2030 PSYC 1000 or PSYC	SC1, SC2	Phys ical Scie nces With Lab Beha viora	7, 6,	3	PSYC 1000 or PSYC	SS3	Beha viora
Physi cs	Physics			PHYS		Biolo gical and	6, 5, 4	5	<u>2010,</u> <u>PHYS</u> <u>2030</u>	SC1, SC2	ical Scie nces With Lab
		7, 6, 5	10	PHYS 2010, PHYS 2020, PHYS 2030, PHYS 2040	SC1, SC2	Biolo gical and Phys ical Scie nces With Lab	7,		PHYS	661	Biolo gical and Phys
		<u> </u>									
Philo soph y	Philosoph y	7, 6, 5, 4	3	<u>PHIL</u> 1012	AH3	Hum aniti es	7, 6, 5, 4	3	<u>PHIL</u> <u>1012</u>	AH3	Hum aniti es
	Creating						7, 6, 5, 4	3	PMUS 1999AE (3 Credits)	AH1	Arts

Religi ons	World Religions						7, 6, 5, 4	3	<u>RLST</u> 2660		Hum aniti es or Inter natio nal Pers pecti ves
Sport s	Sports, Exercise and Health Science						7, 6, 5, 4	0	Not Accepte d		
	1	1								1	
	Theatre	7,6, 5, 4	3	<u>FITV</u> <u>1005</u>	AH1	Arts	7, 6, 5, 4	3	<u>FITV</u> <u>1005</u>	AH1	Arts
									1		
Theat re	Theatre- Dance	N/A	0	Not Accepte d			N/A	0	Not Accepte d		
	Theatre-	7, 6, 5	3	<u>FITV</u> <u>1050</u>		Arts	3	FIT V			Arts
	Film	4	3	<u>FITV</u> <u>1035</u>		Arts		<u>V</u> <u>103</u> <u>5</u>			

**#999AE courses apply as generic credit in the department of the exam subject area.

gtPathways categories identified represent general education credit administered by the Colorado Commission on Higher Education (CCHE), details found at <u>website</u>. Credit for both HL and SL International Baccalaureate exams not identified with a gtPathways category is administered by the University of Colorado Denver, and credit may be applied to a CU Denver Core, major, or elective credit. CU Denver School Code: 01398

Send Official Score Reports To:

CU Denver Office of Admissions Campus Box 167, P.O. Box 173364 Denver, CO 80217-3364

Official Score Reports and Information May Be Obtained By Contacting:

International Baccalaureate Organization Telephone: 301-202-3025 Website: <u>www.ibo.org</u> E-mail: <u>transcripts.ibna@ibo.org</u>

College-Level Examination Program (CLEP)

Incoming students may earn university credit by examination in some subject areas in which they have demonstrated college-level proficiency. Interested students may take approved examinations through the College-Level Examination Program (CLEP) of the College Entrance Examination Board (CEEB) testing service.

Acceptable CLEP examinations and credit awards are outlined in the following chart. Original, official CLEP score reports must be submitted to the Office of Admissions for credit award consideration.

This chart represents credit awarded for exams taken from August 2019 and later. For exams taken in prior or future catalog years, consult those academic catalogs for exam equivalency information.

Select CLEP Exams taken January 2019 and later will receive gtPathways credit.

College Level Examination Program (CLEP)- gtPathways

Credit award and course equivalency information listed in this table applies only to degree programs completed entirely at the Denver Campus. Health programs at the Anschutz Medical Campus have different credit award and prerequisite policies; visit <u>www.ucdenver.edu/academics</u> and/or contact the program office directly for additional information.

For exams taken in prior or future catalog years, consult those academic catalogs for exam equivalency information.

Subject Area	CLEP Examination Title*	Credit Hours Awarded	CU Denver Equivalent Course	gtPathway s Category	CU Denver Undergradua te Core Curriculum Category
(Only the fo are accepted Denver)	llowing exams d by CU	w/50th percer score:	ntile minimum		
	American Literature	3	ENGL 1999AE** (3 hours)	AH2	Humanities
	Analyzing and Interpreting Literature	3	ENGL 1999AE** (3 hours)	AH2	Humanities
Compositio n and Literature	College Composition	6	ENGL 1020 & ENGL 2030	CO1 & CO2	Composition
	College Composition Modular	3	ENGL 1020	CO1	Composition
	English Literature	3	ENGL 1999AE** (3 hours)	AH2	Humanities
					1
Humanities	Humanities	3	HUMN 1999AE** (3 hours)	AH2	Humanities
	College Mathematics	3	<u>MATH 1010</u>	MA1	Mathematics
Mathematic s	College Algebra	4	<u>MATH 1110</u>	MA1	Mathematics
	Trigonometry	3	MATH 1120	None	Mathematics

	Precalculus	4	<u>MATH 1130</u>	MA1	Mathematics
	Calculus	4	MATH 1401	MA1	Mathematics
		·		·	
	Biology	3	BIOL 1999AE** (3 hours)	SC2	Biological and Physical Sciences Non-Lab
Biological and Physical Sciences	Chemistry (<u>See</u> <u>Note 1</u>)	6	<u>CHEM 2031</u> , <u>CHEM 2061</u>	SC2	Biological and Physical Sciences Non-Lab
	Natural Sciences	6	CLAS 1999AE** (6 hours)	SC2	Biological and Physical Sciences Non-Lab
				•	
	History of U.S. I	3	<u>HIST 1361</u>	HI1	Humanities
	History of U.S.	3	HIST 1362	HI1	Humanities
History	Western Civilization I	3	<u>HIST 1211</u>	HI1	Humanities or International Perspectives
	Western Civilization II	3	HIST 1212	HI1	Humanities or International Perspectives
	1	1	I	1	1
Social Sciences	Introductory Psychology	3	PSYC 1000	SS3	Behavioral Sciences

Languages	French	Score of 50 to 64th percentile minimum score: 6 credits	FREN 1999AE** (6 hours)	AH4	Arts or Humanities
Business	Information Systems and Computer Applications	3	ISMG 1999AE** (3 hours)	None	None
	Financial Accounting	3	ACCT 2200	None	None
	Social Sciences and History	3	CLAS 1999AE** (3 hours)	SS1	Social Sciences
	Principles of Microeconomic s	3	ECON 2022	SS1	Social Sciences
	Principles of Macroeconomi cs	3	ECON 2012	SS1	Social Sciences
	American Government	3	PSCI 1101	SS1	Social Sciences
	Introductory Sociology	3	SOCY 1001	SS3	Social Sciences
	Human Growth and Development	3	PSYC 2205	SS3	Behavioral Sciences
	Introduction to Educational Psychology	3	PSYC 1999AE** (3 hours)	SS3	Behavioral Sciences

	Score of 65+ percentile minimum score: 12 credits	FREN 2003, FREN 2004 , FREN1999AE* * (6 hours)	AH4	Arts or Humanities
German	Score of 50 to 64th percentile minimum score: 6 credi ts	GRMN 1999AE** (6 hours)	AH4	Arts or Humanities
	Score of 65+ percentile minimum score: 12 credits	GRMN 2110, GRMN 2130, GRMN1999AE ** (6 hours)	AH4	Arts or Humanities
Spanish	Score of 50 to 64th percentile minimum score: 6 credi ts	SPAN 1999AE** (6 hours)	AH4	Arts or Humanities
	Score of 65+ percentile minimum score: 12 credits	<u>SPAN 2110,</u> <u>SPAN 2120,</u> SPAN 1999AE** (6 hours)	AH4	Arts or Humanities

Note 1: Students may take the corresponding CU Denver laboratory course to meet a lab science core curriculum or major requirement. See the academic department for additional information.

*Duplicate credit for exams and/or college courses with similar content is not awarded.

**1999AE courses apply as generic credit in the department of the exam subject area.

CU Denver School Code: 4875

Send Official Score Reports To: CU Denver Office of Admissions Campus Box 167 P.O. Box 173364 Denver, CO 80217-3364

Official Score Reports And Information May Be Obtained By Contacting:

The College Board CLEP Services P.O. Box 6600 Princeton, NJ 08541-6600 800-257-9558

www.collegeboard.com

SCHOOL/COLLEGE SPECIFIC POLICY

College of Engineering, Design and Computing

Students may earn credit through certain College-Level Examination Program (CLEP) examinations, provided that they score at the 50th percentile or above. CLEP credit may be applied toward graduation if comparable to CU Denver coursework included in the College of Engineering curriculum. Official CLEP score reports are required for transfer credit consideration.

College of Liberal Arts and Sciences

The use of CLEP subject examinations toward major, minor or certificate requirements is subject to a separate evaluation by the faculty advisor in the department or program. To receive academic credit from CLEP, students must present official test results to the Denver Campus Office of Admissions. A maximum of 30 hours of CLEP credit will count toward the degree.

Cambridge A-Levels

Incoming students may earn credit from the Cambridge A-Level examinations. Cambridge A-Levels are internationally bench marked qualifications providing excellent preparation for university education. They are taken in over 125 countries and offer a wide variety of different subjects. Cambridge International A-Level qualifications are widely recognized and valued by universities and employers alike. CU Denver does not recognize AS-Levels currently. The acceptable A-Level examinations and credit awards are outlined in the chart linked below. Original, official A-Level score reports must be submitted to International Admissions for credit award consideration.

This chart represents credit awarded for exams taken during the 2018-2019 catalog year. For exams taken in prior or future catalog years, consult those academic catalogs for exam equivalency information.

A-Level Exams

This chart represents academic credit that may be awarded to new freshmen or to new transfer students seeking initial academic credit through the A-Level examination program. To receive academic credit, students must present official A-Level scores sent directly to the Office of Admissions.

Credit awarded and course equivalency information in this table applies only to degree programs, including bioengineering, at the Denver Campus of the University of Colorado Denver. Students seeking academic credit or a waiver of admission requirements for degree programs at the Anschutz Medical Campus need to contact the program directly.

Academic credit is limited to either A-Level credit or CU Denver course credit when students elect to register and successfully complete courses identified in this table as equivalent or content substitution.

Subject Area	Examination Title	Score Required	Credit Hours Awarded	CU Denver Equivalent Course(s) or Content Substitution	CU Denver Undergraduate Core Curriculum Cateogry
Arts	Design and Textiles	A-E Grade	3	FINE 1999AE (3 credits)**	Arts
	Art and Design	A-E Grade	3	FINE 1001	Arts
Biology	Biology	A-E Grade	8	BIOL 2051, BIOL 2061, BIOL 2071, BIOL 2081	Biological and Physical Sciences with Lab
	Marine Science	A-E Grade	3	BIOL 1999AE (3 credits)**	Biological and Physical Sciences Non- Lab
Business	Infomation Technology	A-E Grade	3	ISMG 1999AE (3 credits)**	

	Business Studies	A-E Grade	3	BUSN 1999AE (3 credits)**	
	Business	A-E Grade	3	BUSN 1999AE (3 credits)**	
	Accounting	A-E Grade	3	ACCT 1999AE (3 credits)**	
Chemistry	Chemistry	A-E Grade	9	<u>CHEM</u> 2031, <u>CHEM</u> 2038, <u>CHEM</u> 2061, <u>CHEM</u> 2068	Biological and Physical Sciences with Lab
Classic Studies	Classical Studies	A-E Grade	3	HUMN 1999AE (3 credits)**	Humanities
Economics	Economics	A-E Grade	6	<u>ECON</u> 2012, <u>ECON</u> 2022	Social Sciences
	•		•		
	English Literature	A-E Grade	3	ENGL 1999AE (3 credits)**	Humanities
English	English Language AS and A Level	A-E Grade	3	ENGL 1010	
Geography	Geography	A-E Grade	3	<u>GEOG 1302</u>	Social Sciences

History	History	A-E Grade	3	HIST 1999AE (3 credits)**	Humanities
International Studies	Global Perspectives and Research	A-E Grade	3	INTS 1999AE (3 credits)**	Social Sciences, International Perspectives
	Afrikaans (A Level Only)	A-E Grade	5	MLNG 1999AE (5 credits)**	
	Arabic (A Level Only)	A-E Grade	5	ARAB 1020	
	Chinese (A Level Only)	A-E Grade	5	CHIN 1020	
	French (A Level Only)	A-E Grade	5	FREN 1020	
	German (A Level Only)	A-E Grade	5	<u>GRMN 1020</u>	
Languages	Hindi (A Level Only)	A-E Grade	5	MLNG 1999AE (5 credits)**	
	Marathi (A Level Only)	A-E Grade	5	MLNG 1999AE (5 credits)**	
	Portguese (A Level Only)	A-E Grade	5	MLNG 1999AE (5 credits)**	
	Spanish (A Level Only)	A-E Grade	5	<u>SPAN 1020</u>	
	Tamil (A Level Only)	A-E Grade	5	MLNG 1999AE (5 credits)**	
	Telugu (A Level Only)	A-E Grade	5	MLNG 1999AE (5 credits)**	

	Urdu (A Level Only)	A-E Grade	5	MLNG 1999AE (5 credits)**	
	Urdu Pakistan (A Level Only)	A-E Grade	5	MLNG 1999AE (5 credits)**	
Mathematics	Mathematics Further	A-E Grade	3	MATH 2999AE (3 credits)**	Mathematics
	Mathematics	A-E Grade	4	<u>MATH 1130</u>	Mathematics
Music	Music	A-E Grade	3	PMUS 1001	Arts
Physics	Physics	A-E Grade	10	<u>PHYS</u> 2010, <u>PHYS</u> 2020, <u>PHYS</u> 2030, <u>PHYS</u> 2040	Biological and Physical Sciences with Lab
	Psychology (9698)	A-E Grade	3	PSYC 1000 or PSYC 1005	Behavioral Sciences
Psychology					
	Psychology (9990)	A-E Grade	3	PSYC 1000 or PSYC 1005	Behavioral Sciences
Religious Studies	Divinity	A-E Grade	3	RLST 1999AE (3 credits)**	Humanities

	Islamic Studies	A-E Grade	3	RLST 1999AE (3 credits)**	Humanities
	Hinduism	A-E Grade	3	RLST 1999AE (3 credits)**	Humanities
Sociology	Sociology	A-E Grade	3	<u>SOCY 1001</u>	Social Sciences
	Design and Technology	A-E Grade	3	XDEN 1999AE (3 credits)**	
Technology	Applied Info and Comm Technology	A-E Grade	3	ISMG 1999AE (3 credits)**	
	Computer Science	A-E Grade	3	CSCI 1999AE (3 credits)**	

**#999AE courses apply as generic credit in the department of the exam subject area.

Send Official Score Reports To:

CU Denver Office of Admissions Campus Box 167 P.O. Box 173364 Denver, CO 80217-3364

Military Experience Credit

It is the policy of CU Denver to award transfer credit for military courses and/or military service based on the recommendations of the American Council on Education (ACE)'s Guide to the Evaluation of Education Experiences in the Armed Services, provided such credit is generally applicable to CU Denver programs of study. For military transcripts such as CCAF and AARTS, transfer credit is considered on the same basis as transcripts from traditional collegiate institutions.

Upon review of the Certificate of Release of Discharge from Active Duty form (DD-214)/Member 4 Service 2 or additional documentation as required either elective or core course credit will be awarded based on ACE recommendations.

Element of Service	Course Awarded	Credit Hours Awarded	CU Denver Undergraduate Core Curriculum Category or Requirement Fulfilled
Basic Training	HUMN 1999ME	3	Humanities
Non- Commissioned Officer's Course	SSCI 1999ME	3	Social Science
Overseas Deployment of at Least 6 Months	None	None	International Perspectives (Waived of Requirement)
Military Language Training Institute	None	None	School/College Foreign Language Graduation Requirement (Waived of Requirement)
Enlisted Rank E4 or higher	None	None	Business Experiential Learning Requirement (Waived of Requirement for Business Majors Only)
Rank E4 or below	XFCR 1999ME	6	General Elective Credit
Rank E5 or higher/ More than 1 enlisted term (5+ years)	XFCR 1999ME and XFCR3999ME	12	General Elective Credit (6 lower division credits and 6 upper division credits)

The applicability of electives is determined by the student's major and/or college.

For any questions or further information regarding military credit transfer, please contact the CU Denver Veteran and Military Student Services at 303-315-7300

DSST/ DANTES Exam Credit

Beginning January 2019, incoming students may earn university credit by examination in some subject areas in which they have demonstrated college-level proficiency. Interested students may take approved examinations through the DSST/DANTES testing as a part of their Military Service

Acceptable DSST examinations and credit awards are outlined in the following chart. Original, official DSST score reports must be submitted to the Office of Admissions for credit award consideration.

DSST Exams- gtPathways

Credit award and course equivalency information listed in this table applies only to degree programs completed entirely at the Denver Campus. Health programs at the Anschutz Medical Campus have different credit award and prerequisite policies; visit <u>www.ucdenver.edu/academics</u> and/or contact the program office directly for additional information.

Beginning Spring 2019, some exams taken January 1, 2019 and later will receive gtPathways designation.

For exams taken in future catalog years, consult those academic catalogs for exam equivalency information.

Subject Area	DSST Examination Title*	Credit Hours Awarded	CU Denver Equivalent Course	gtPathways Category	CU Denver Undergraduate Core Curriculum Category
(Only the follo accepted by C	owing exams are CU Denver)	minimum 400	exam score		
Arts	Art of the Western World	3	FINE 1999AE** (3 hours)	AH1	Arts
		_			
Composition	Principles of Advanced English Composition	3	<u>ENGL</u> 1020	CO1	Composition
	1	1	1	1	1
	Math for Liberal Arts	3	<u>MATH</u> <u>1010</u>	MA1	Mathematics
Mathematics	Fundamentals of College Algebra	3	MATH 1999AE** (3 hours)	MA1	Mathematics
	Principles of Statistics	3	<u>MATH</u> <u>2830</u>	MA1	Mathematics

	A History of the Vietnam War	3	HIST 1999AE** (3 hours)	HI1	Humanities
History	History of the Soviet Union	3	HIST 1999AE** (3 hours)	HI1	Humanities or International Perspectives
	The Civil War and Reconstruction	3	HIST 1999AE** (3 hours)	HI1	Humanities
	1	1	1	1	
	Astronomy	3	PHYS 1999AE** (3 hours)	SC2	Biological and Physical Sciences Non- Lab
Biological and Physical Sciences	Environmental Science	3	ENVS 1999TC** (3 hours)	SC2	Biological and Physical Sciences Non- Lab
	Principles of Physical Science I	3	PHYS 1999AE** (3 hours)	SC2	Biological and Physical Sciences Non- Lab
				1	
	General Anthropology	3	ANTH 1999TC** (3 hours)	SS3	Behavioral Sciences
Social Sciences	Health and Human Development	3	PSYC 3262 - Lower Division Credit Given	SS3	Behavioral Sciences

	Human/Cultural Geography	3	GEOG 1999TC	SS2	Social Sciences
	Lifespan Developmental Psychology	3	PSYC 2205	SS3	Behavioral Sciences
	Organizational Behavior	3	PSYC 3145 - Lower Division Credit Given	SS3	Behavioral Sciences
	Substance Abuse	3	CLAS 1999AE** (3 hours)	SS3	Behavioral Sciences
Religion and	Ethics in America	3	PHIL 1020	АНЗ	Humanities
Philosophy	Intro to World Religions	3	RLST 1999AE** (3 hours)	AH3	Humanities

*Duplicate credit for exams and/or college courses with similar content is not awarded.

**1999TC/AE courses apply as generic credit in the department of the exam subject area.

Send Official Score Reports To: CU Denver Office of Admissions Campus Box 167 P.O. Box 173364 Denver, CO 80217-3364

Official Score Reports And Information May Be Obtained By Contacting: Get College Credit

https://getcollegecredit.com/scores_transcripts

Transfer of College Level Credit

For more information on transfer of college-level credit, please consult the Academic Policies -Transfer Credit section.

Admissions Policies

Transcripts

Official High School Transcripts:

Official high school transcripts are required for all degree-seeking undergraduate applicants. Official high school transcripts are those issued by the last institution attended and are accepted via email from a high school official, mail, or electronically through a third party e-transcript exchange agent directly to the <u>Office of Undergraduate Admissions</u>. Hand-carried transcripts or transcripts sent directly by an applicant are considered official only if delivered in the original sealed envelope of the issuing institution.

- High school graduates: Three years of completed high school course work is the minimum requirement for an admission decision. An admission decision can be determined before high school graduation; however, if admitted to CU Denver, a final official high school transcript noting a graduation date will be required.
- High school equivalency exam recipients: Students who did not graduate from high school are required to have a copy of their high school equivalency exam test scores and certificate sent directly from the certifying agency to the CU Denver Office of Admissions. High school equivalency exam scores and ACT or SAT scores are the basis for the admission decision.

Note: Applicants who have attended multiple high schools are only required to submit the transcript of the last institution attended provided that the transcript contains all previous high school course work. When requesting a transcript, indicate to the school official that all course work from previous high school/s be included.

Official College Transcripts:

Official college transcripts are required for all degree-seeking undergraduate applicants. Official college transcripts are those issued by each institution attended and are accepted via mail or electronically through a third party e-transcript exchange agent and sent directly to the <u>Office of Undergraduate Admissions</u>. Hand-carried transcripts or transcripts sent directly by an applicant are considered official only if delivered in the original sealed envelope of the issuing institution.

Individual transcripts are required for each regionally accredited institution attended. Applications are not considered complete until all transcripts from all institutions attended are received.

Note: Transfer credit accepted and documented on another institution's transcript do not fulfill the transcript requirement.

Domestic Students with International Transcripts:

Non-international applicants that have attended and completed course work at a foreign institution must submit transcripts from those institutions. Transcripts that are not in English must be submitted with a certified English translation. Once received, international transcripts are evaluated by the Office of International Admissions.

Note: Evaluations by outside agencies are not accepted or used in an admission decision.

In-Progress Course work:

Applicants who are admitted and enroll at CU Denver with pending completion of in-progress course work are permitted one term to submit final official transcripts. If official transcripts are not received by the end of the initial term of attendance, registration for subsequent terms is restricted. Final transcripts should be sent via mail or electronically through a third party e-transcript exchange agent and sent directly to the <u>Office of Undergraduate Admissions</u>. Hand-carried transcripts or transcripts sent directly by an applicant are considered official only if delivered in the original sealed envelope of the issuing institution.

Remedial/Developmental College Course work:

The University of Colorado Denver does not accept remedial/developmental course work as part of an applicant's cumulative GPA and/or credit total. Remedial/developmental courses are intended to bolster the basic skills of new college students so they are adequately prepared for college-level work. Remedial/developmental courses are typically defined as below a 100 course level.

Note: The University of Colorado Denver does not offer remedial/developmental course work.

Grade Replacement:

Grade replacement policies vary between institutions and CU Denver defers to each institution's policy when evaluating an applicant's cumulative GPA and credits.

Note: The University of Colorado does not offer grade replacement for any course work completed at CU Denver.

Semester Hours:

All college course work is converted into semester hours for purposes of admission evaluation. For example, 1.5 quarter hours is equal to 1 semester hour and 1 trimester hour is equal to 0.75 semester hours.

Required Institution Accreditation:

The University of Colorado Denver only considers transcripts from regionally accredited institutions in an admission decision. The following regional accrediting organizations are acceptable:

- Higher Learning Commission
- Accrediting Commission for Community and Junior Colleges
- Middle States Commission on Higher Education and Middle States Commission on Secondary Schools
- New England Commission of Higher Education
- Southern Association of Colleges and Schools Commission on Colleges
- Western Association of Schools and Colleges and WASC Senior College and University Commission
- North Central Association of Colleges and Schools Commission on Colleges
- Northwest Accreditation Commission and North West Commission on Colleges and Universities

To determine regional accreditation of an institution, please visit the Council for Higher Education Accreditation (CHEA) webpage <u>www.chea.org</u>.

Note: The University of Colorado Denver does not recognize accreditation from faith-related or career-related accrediting organizations.

Official Test Scores

The University of Colorado Denver requires official test scores for all applicants with less than 24 completed college credits. CU Denver accepts both the ACT and SAT.

Note: AP, IB, and CLEP scores can be submitted to the university for potential transfer credit but do not impact an admission decision.

Document Retention

All credentials submitted as application materials become the property of the University of Colorado Denver. Original documents are not returned or provided to students.

Non-degree

Applicants who do not plan to complete a University of Colorado Denver bachelor's degree, may be admitted as non-degree students. Applicants that have already earned a bachelor's degree, should apply as a non-degree graduate student. To change from non-degree to degree-seeking status, applicants need to apply as an undergraduate or graduate degreeseeking student and meet the admission requirements of the intended program of study.

Readmission

Academic Suspension/Probation Review (ASPR) for CU System Students

Transfer/readmit students with a cumulative CU GPA below 2.0 from any University of Colorado campus (Boulder, Colorado Springs or Denver) are subject to additional review by the school or college to which they are applying. Applicants must meet program requirements of the school or college to which they are applying. If requirements are not met, the applicant can be reviewed by the College of Liberal Arts and Sciences for general admission to CU Denver. Applicants should allow additional processing time for this review and contact the school or college advising office for additional information.

Note: Each school and college may also have petition deadlines in place. Due to the time sensitive nature of this process, applicants should contact the school to college advising office as soon as possible.

Applicants who completed high school concurrent courses through any University of Colorado institution and have a GPA below 2.0 are not subject to additional review. However, applicants should be aware that concurrent coursework completed at a University of Colorado institution is counted toward their cumulative CU GPA.

Admission Decision Appeal

Applicants interested in appealing their admission decision should submit a letter to the Office of Undergraduate Admissions with additional information regarding circumstances that may have impeded their academic performance. Additionally, any updated test scores or coursework also should be submitted. Send letters to <u>Admissions@ucdenver.edu</u> and include the subject line "Admission Decision Appeal."

Revoking Admission

Applicants may be denied admission to the university or have their admission revoked if they knowingly:

- Falsify transcripts
- Falsify test scores
- Fail to indicate and provide credentials from all previously attended institutions
- · Fail to disclose criminal history or suspension/expulsion information

Criminal History / Suspension

Applicants with criminal history and/or previous suspension expulsion may undergo additional review by the Special Admissions Committee. The Special Admissions Committee meets regularly to review criminal history and suspension/expulsion application information for students who are academically admissible to the university.

Note: Disclosing criminal history or suspension/expulsion information is required but is not grounds for automatic denial of admission.

Appeal process

Applicants may appeal the Special Admissions Committee's decision when new information is available that was not included or available in the initial review of the application file. The information must be provided as part of the appeal. To request an appeal, submit a written letter to the Special Admissions Committee stating the grounds for the appeal and a request to be reconsidered for admission. This letter must be addressed to:

Special Admissions Committee University of Colorado Denver Campus Box 167 P.O. Box 173364 Denver, CO 80217-3364

Applicants are notified in writing of the results of the appeal. Should the appeal be denied, applicants may request in writing the appeal be submitted for review to the Dean of Students.

In this event, the Special Admissions Committee will inform the Dean of Students and will provide the Dean with the application file, including information relevant to the Special Admissions Committee's decision and the initial appeal. Applicants are notified in writing of the results of the Dean of Students' final admission decision.

Admissions Promise

The Admissions Promise is a partnership between the University of Colorado Denver and select Colorado Community Colleges to provide advising and ongoing support to applicants in pursuit of a four-year degree. Program participants are automatically accepted to the University of Colorado Denver as a junior upon completion of an approved Associate's Degree from a participating community college:

- Arapahoe Community College (ACC)
- Colorado Northwestern Community College (CNCC)
- Community College of Aurora (CCA)
- Community College of Denver (CCD)
- Front Range Community College (FRCC)
- Morgan Community College (MCC)
- Pikes Peak Community College (PPCC)
- Red Rocks Community College (RRCC)

Term Change Requests

Applicants or admitted students who wish to change the term indicated on their application must submit a term change request to the Office of Undergraduate Admissions prior to registering for and/or attending any classes at CU Denver. Admission can be deferred for up to one year (three semesters) from the initial term indicated on the application. For example, an admitted student that initially applied for Fall 2019 may defer until Fall 2020. A new application is not required for a change up to one year from the initial term indicated on the application.

Note: A maximum of three term change requests per application are honored.

Change of Major Requests

Applicants and admitted students who wish to change the major indicated on their application must submit one of the following requests:

Program/Plan Change

Prior to the first day of classes, the Office of Undergraduate Admissions completes program/plan change requests within or between the University of Colorado Denver colleges/schools.

Note: Admissibility into the desired major will be re-evaluated.

Intra University Transfer

After the first day of classes, students wishing to change from one CU Denver school or college to another must submit an <u>Intra-University Transfer (IUT)</u> form to their intended school.

Change of Major

After the first day of classes, students wishing to change their major within the same CU Denver school or college must submit a <u>Change of Major request</u> to their advisor.

Initial Residency

Initial residency classification for tuition purposes is determined by information submitted on the application for admission. Information regarding residency classification can be found at www.ucdenver.edu/residency.

Deferred Action for Childhood Arrivals (DACA) and Colorado ASSET

The University of Colorado Denver encourages and provides access for all qualified students. CU Denver accepts and welcomes students under both DACA and ASSET. Diversity is a guiding principle and core value of the university, and CU Denver is committed to maintaining an inclusive environment.

Active Military & Veteran Applicants

The University of Colorado Denver is a Military Friendly institution. Active military and veteran applicants are offered the following admission benefits:

- Waived application fee
- Waived SAT/ACT if high school graduation was more than five years prior and with the submission of a Joint Services Transcript (JST)

Note: For additional information on transfer credit and other university benefits, please contact Veteran and Military Student Services (VMSS) at <u>vmss@ucdenver.edu</u>.

International Admissions

Physical Address: Student Commons Building, Suite 1119, 1201 Larimer Street, Denver, CO 80204
Mailing Address: Campus Box A005/1001, PO Box 173364, Denver, CO 80217-3364
Telephone: +1 (303) 315-2382
Email: application@ucdenver.edu
Website: http://internationaladmissions.ucdenver.edu

CU Denver International Admissions assists all international students who currently have or will require a non-immigrant visa with the international application process. Advisors are available to help you through the entire application process. We also evaluate international academic credentials for US citizens, permanent residents, and other applicants who have studied outside the United States in the past.

Application Requirements

Online Application

Completed online application, available at http://internationaladmissions.ucdenver.edu

\$75 Non-refundable Application Fee

Acceptable methods of payment for the \$75 Application Fee are: **Personal check, Money order** or **Credit card**. Credit Card payments are accepted online through the application for admission. Once the application is submitted, Money Orders or Personal Checks are the only remaining options.

Important Note: Please, do not send cash or personal credit card information in the mail.

Transcripts: High School and University

Official transcripts are those that arrive at our office in an envelope sealed by the institution or local ministry of education. **All documents must be accompanied by a certified English translation**. Official high school transcripts are not required for transfer applicants who have completed more than 30 semester hours of college/university coursework.

If applicable, official transcripts from all Colleges/Universities attended should also be submitted. College/University transcripts are always required, if the applicant did not complete a degree or program at the previous institution.

Proof of English Language Proficiency

International applicants to CU Denver must provide proof of English language proficiency (ELP) in order to be considered for full admission. Undergraduate applicants (except Nursing) and some graduate applicants can be considered for conditional admission if they apply without

adequate proof of ELP. You may meet the ELP requirement via any of the options listed below. For the most up-to-date information, please visit the <u>International Admissions website</u>.

English Language Proficiency Tests

The CU Denver institutional code for TOEFL: 4875

SCORE REQUIREMENTS:

TOEFL

Minimum TOEFL Total Score: 75 IBT

TOEFL Subscores

Reading	15
Listening	15
Speaking	18
Writing	17

Writing

IELTS

Minimum IELTS Overall Band Score: 6.5

IELTS Subscores

Reading	5.5
Listening	5.5
Speaking	5.5
Writing	5.5

PTE ACADEMIC

Minimum PTE Academic Score Accepted: 51

The Pearson Test of English (PTE Academic) is currently in a pilot review at the University of Colorado Denver. We will accept a 51 PTE Academic score with the following subscores:

PTE Academic Subscores

Reading

Listening	44
Speaking	49
Writing	47

TOEFL, IELTS, OR PTE WAIVER REQUIREMENT(S):

- 1. Successfully completed level 5 of the University of Colorado Denver's ESL Academy.
- 2. Graduated from a US accredited school abroad with English as the medium of instruction.
- 3. Graduated with bachelor's degree in the US or successfully completed a minimum of two semesters of full-time study in a master's program at a US accredited institution.
- 4. Graduated from and completed a minimum of one year of secondary school in the US that included at least one unit of college preparatory English.
- 5. Exempt Countries: Australia, Belize, Botswana, Canada (except Quebec), Commonwealth Caribbean, Ghana, Great Britain, Ireland, Kenya, New Zealand, Scotland, Singapore, South Africa, and Zimbabwe

Test Scores: ACT/SAT

Results are mandatory for international students who have graduated from a U.S. high school or those seeking freshman admission directly to the College of Engineering, Design and Computing programs. For engineering students, admission to CU Denver is still possible without these scores by way of the <u>Pre-Engineering program</u> in the College of Liberal Arts and Science.

Documentation Requirements

The University of Colorado Denver requires official transcripts to be submitted as part of the application process. They must be in the original language and include a certified English translation. Official transcripts are those that arrive at our office in an envelope sealed by the institution or local ministry of education. If you do not see your country listed, please contact our office.

Freshman Applicants: Along with official transcripts, please also submit a copy of the final diploma if the program has been completed.

International students studying in the US: The University of Colorado Denver requires official transcripts from your US high school, as well as transcripts for any secondary school coursework completed prior to enrollment in the US. SAT/ACT tests are required for international students who have graduated from a U.S. high school.

Transfer Applicants: If applicable, official transcripts from all colleges/universities attended should also be submitted from all countries studied in. College/university transcripts are always required even if the applicant did not complete a degree or program at the previous institution. Official high school transcripts are not required for transfer applicants who have completed more than 30 semester hours of college/university coursework.

Application Deadlines

Undergraduate Applicants: Please see the deadlines listed below. The preferred deadlines help facilitate timely immigration processing.

Term	Preferred Deadline	Final Deadline
Summer	January 15	March 15
Fall	March 15	May 15
Spring	September 15	October 15

University Housing

First-time University of Colorado Denver freshmen under the age of 21 not living with their parent(s) or legal guardian(s) are required to live at Campus Village.

See <u>www.ucdenver.edu/housing</u> for details about live-in requirements, exemptions, and other important information. The Housing Office (e)mails information to all new freshmen about Campus Village, which is the only housing facility that fulfills the live-in requirement.

Please check the Campus Village website, <u>www.CampusVillageDenver.com</u>, for the most up to date rate information.

Immigration Process

International Services Specialists in <u>International Student & Scholar Services (ISSS)</u> handle the immigration process for international students. ISSS will issue an immigration document (<u>Form I-20 or Form DS-2019</u>) to you, if applicable, only after you have confirmed your acceptance and submitted the Immigration Clearance Form (see below).

You will be contacted within five (5) business days of receiving your decision letter and will need to provide:

- Proof of Financial Support: If you have already sent financial documents to the International Admissions Office, that information will be forwarded to ISSS. If you have not already provided this information, or if your information needs to be updated, you will have an opportunity to provide ISSS with your proof of financial support when you complete the online <u>Immigration Clearance Form</u> that your International Services Specialist will send to you.
- 2. **Passport/Visa Information:** If you have already sent this information to International Admissions, it will be made available to ISSS who will contact you if they need more information.

Note: International students living outside of the U.S. will need to provide a copy of their passport, if it has not already been sent. Those living in the U.S. should be prepared to submit a copy of their passport, visa, Form I-94 Arrival/Departure Record and Form I-20, Form DS-

2019, or Form I-797 (if applicable). In all correspondence, please use your name as it appears on your passport.

Please visit <u>ISSS</u> for more information on <u>Pre-Arrival</u>, <u>Arrival at CU Denver</u>, <u>I-20/DS-2019</u> <u>Timeline</u>, and more.

On-Campus Employment

F-1 and J-1 students who maintain a minimum GPA, are enrolled full-time, and are otherwise in legal immigration status may work on-campus up to 20 hours per week during normal enrollment periods and more than 20 hours per week during official school breaks (provided they intend to enroll the following semester). F-1 students do not require any special authorization prior to commencing employment. J-1 students, however, must receive written authorization from a Responsible Officer in International Student and Scholar Services prior to commencing on-campus employment.

Health Insurance

International Student Health Insurance Office

Physical Address: Lawrence Street Center 1380 Lawrence Street, Suite 932 303-315-0232 Email: InternationalStudent.HealthInsurance@ucdenver.edu

The University of Colorado Denver, Downtown Campus has a <u>mandatory health insurance</u> policy for all international students in the non-immigrant visa categories of F-1 and J-1. Please review for compliance and waiver policies.

How does insurance work at CU Denver?

- All international students with F1 and J1 visas are automatically enrolled in the CU Denver International Student Health Insurance plan. (Exceptions are made for students sponsored by their government or employer which provide health insurance deemed adequate by the university.)
- You will receive your health insurance information via email from United Healthcare.
- With the International Student Health Insurance, you may visit the student Health Center at Auraria without having to pay copays or deductibles for office visits. You will have to pay a copay for medication.
- The Health Center at Auraria is located in the Plaza Building, Suite 150.
- Students may add dependents but must fill out an enrollment form each semester. Please note that dependents are eligible to enroll only within 30 days of birth or arrival in the U.S.
- Students on OPT may be eligible to enroll in the CU Denver International Student Insurance plan if they were enrolled in the insurance plan the semester immediately preceding the OPT start date.

CU Denver Waiver Policy

How does it work?

- Students have the option to purchase their own insurance plan and waive the CU Denver plan.
- Requests to waive the CU Denver plan must be submitted electronically each fall and spring semester.
- Alternative health insurance policies must meet the minimum requirements that are set by the University of Colorado Denver. (Requirements are listed below.)
- The policy must be active at all times when the student is in the U.S. as a student of CU Denver, including upon arrival in the U.S., during semester breaks, and on or before the first day of the semester.

Where do I submit my waiver? Click link below

Waiver Request Portal

What are the requirements to get my insurance waiver approved?

- Your insurance must meet **ALL** the requirements listed below:
- Annual deductible cannot exceed \$500.00
- Medical benefits of at least \$1,000,000.00 per plan year with no internal (per service) dollar limits or per visit limits for specific benefits; this includes preventive care benefits and mental health benefits
- Co-insurance cannot be less than 75% for Preferred Provider (PPO) networks and access to non-emergent and non-urgent network providers in the Denver metro area
- Repatriation of remains in the amount of \$25,000.00
- Medical evacuation benefits to student's home country of at least \$50,000.00
- No pre-existing condition limitations
- Coverage for maternity regardless of when a student becomes pregnant
- Coverage of suicide and self-inflicted injury (intentional or non-intentional)
- The health insurance company is a U.S.-based carrier or entity underwritten by an insurance corporation with an A.M. Best rating of "A-" or above, an Insurance Solvency International, Ltd. (ISI) rating of "A-I" or above, a Standard and Poor's Claims Paying Ability rating of "A-" or above, or a Weiss Research, Inc. rating of B+ or above, the plan must be underwritten in the U.S. (plans underwritten by offshore companies that are subsidiaries of U.S. or non-U.S. insurance corporations do not meet this requirement), and the participant's policy being offered by the insurance carrier or entity must be compliant with all the guidelines of the Patient Protection and Affordable Care Act.
- The claims administrator must be based in the U.S.
- The policy must be active at all times when the student is in the U.S. as a student of CU Denver, including upon arrival in the U.S., during semester breaks, and on or before the first day of the semester.

Bursar and Financial Aid Information

At CU Denver, we have a longstanding belief that finances should never stand in the way of motivated, talented individuals who want to better themselves and make a positive impact on the world around them. Through a tradition providing strong financial assistance and aid programs, we enforce this belief every day.

FAQ's

Not sure of the difference between student services offices? Here's a quick guide to finding what you need.

Admissions

Student Commons Building Suite 1007 303-315-2601

- Application: pick up, drop off, application fee payment, admission status
- Residency forms
- Information about establishing domicile for tuition classification
- General transfer credit information
- Information about CU Denver
- Scholarship guides
- Talk to an admission counselor

Bursar

Bursar: Evan Icolari Office: Student Commons Building Suite 5123 Telephone: 303-315-1800 E-mail: <u>bursar@ucdenver.edu</u> Website: <u>www.ucdenver.edu/bursar</u>

Front Counter: Student Commons Building 5123 Manager: Debra Dorsey Telephone: 303-315-1820

- Application fees payments by credit card
- College Opportunity Fund
- Departmental deposit transactions
- Payment of tuition and fees
- Refunds and Direct Deposits
- Student account reconciliation
- Third-party billing and payments

Financial Aid & Scholarships

Student Commons Building Suite 5105 303-315-1850

- Free Application for Federal Student Aid (FASFA) <u>https://fafsa.ed.gov/</u>
- · Work-study and student employment opportunities
- Grant and student loan information
- How to apply for financial aid
- Special circumstances, academic progress or financial hardship appeals
- Scholarships

Registrar

Student Commons Building Suite 5005 303-315-2600

- Course descriptions
- Diplomas
- Enrollment verification
- Grades and GPA
- Registration
- Schedule adjustment (drop/add) forms
- Schedule of classes
- Transcripts
- Tuition appeals

Student Debt Management

Student Commons Building Suite 5123 303-315-1800

- Past-due tuition collection
- Student loan processing

Student Commons Building

Mailing address:

1201 Larimer Street Denver, CO 80204

Physical Location:

The Student Commons Building is located on the Auraria Campus at the corner of Larimer and Speer.

FINANCIAL AID Applying

The Financial Aid & Scholarships Office delivers more than \$128 million in financial aid awards to qualified students at the Denver Campus each year. Students will be considered for a financial aid award of need-based grants (federal, state, and institutional), Work-study (part-time employment), Federal Direct Loans and, if applicable, Federal Direct Parent PLUS Loans. To be considered for the best funding available, students should complete the FAFSA and submit requested supporting documentation by the CU Denver priority deadline of April 1 each year.

To be considered for financial aid, students should complete the <u>FAFSA</u> (Free Application for Federal Student Aid) annually. The application becomes available October 1 of each year for the upcoming year's funding. Upon completing the application, students should monitor their email provided on the FAFSA, University email, and <u>UCDAccess</u> portal To Do List for requests for follow up paperwork. Students may also obtain important information online at <u>www.ucdenver.edu/finaid</u>. All financial aid policies and procedures are subject to change due to revisions in federal and state laws, regulations, guidelines and applicable institution policies.

Awards

Students are informed by University email when awarded financial aid. The email notice advises students to review their award on the <u>UCDAccess</u> portal. Financial aid awards should be available for review approximately four to six weeks after all application materials have been received, reviewed and determined complete. The information provided will include types of award and amount of aid awarded.

Eligibility

Each student must meet the following eligibility criteria to be considered for financial aid:

- 1. Be a U.S. citizen or eligible noncitizen.
- 2. Have a valid social security number (exceptions for students from the Republic of the Marshall Islands, Federated States of Micronesia, or the Republic of Palau).
- 3. Be classified as degree-seeking in an eligible degree or certificate program.
- 4. Be enrolled at least half-time (6 credit hours) to be eligible for most types of financial aid, including the Direct Student Loan Programs.
- 5. Meet Satisfactory Academic Progress (SAP) standards at the end of each term.
- 6. Not be in default on any student loan or owe a refund on any educational grant.
- 7. Male applicants must be registered with the Selective Service.
- 8. Show proof of a high school diploma or recognized equivalent (GED or approved homeschooling).
- 9. Sign a statement on the FAFSA indicating that you will use federal student aid for educational purposes only.

Note: Students with intellectual disabilities who do not meet the eligibility requirements as outlined above may be able to obtain certain types of aid. To be eligible, you must be accepted for enrollment in a comprehensive transition and postsecondary program. For more information, go to <u>StudentAid.gov/eligibility</u> and select <u>Students With Intellectual Disabilities</u>.

Grants, Loans and Work-Study

Grants:

- 1. *Federal Pell Grant* This is a need-based, federally funded grant program. Eligibility for the Federal Pell Grant is determined before any other aid is awarded. Pell Grants are awarded based off a need-based formula provided by the federal government. Award amounts vary depending on financial need and the student's enrollment status. Only undergraduate students seeking a first time bachelor's degree are eligible.
- Federal Supplemental Educational Opportunity Grant (SEOG)- This is a need-based, federally funded grant program awarded to students with exceptional financial need. Students must be eligible for the Federal Pell Grant to be considered for SEOG. Because the SEOG Grant has limited funding, it is awarded to the highest need students, and is not guaranteed to be awarded to all eligible students.
- 3. Federal TEACH Grant- This is a non-need based, federally funded grant program available to students in specific programs who intend to teach in a public or private school that serves students from low-income families. Students can be considered for up to \$4000 per academic year in TEACH Grant.
- 4. *CU Denver University Need Grant* This is a need-based, institutionally funded grant awarded to students who document financial need through the FAFSA. It is a limited fund award and awarded to students on a first come, first served basis.
- 5. Colorado Student Grant- This is a need-based, state funded grant program available to eligible resident undergraduate students. It is awarded to students who document financial need through FAFSA. This is a limited fund award and awarded on a first come, first served basis.

Loans:

- 1. Federal Direct Subsidized Loan The Federal Direct Subsidized Loan is a need-based, federally funded loan. Interest on the Subsidized Loan is paid by the federal government as long as the student remains enrolled at least half-time, during the sixmonth grace period after graduation or discontinuing the program of study, if the student has maintained eligibility for the subsidy.
- 2. Federal Direct Unsubsidized Loan The Federal Direct Unsubsidized Loan is a nonneed based, federally funded loan. To be considered for the loan, students should complete the FAFSA. The student receives a six-month grace period before entering repayment. The grace period begins six-months after the student ceases to be enrolled at least half-time, discontinues their program of study or graduates.
- 3. Federal Direct Parent PLUS Loan The Parent PLUS Loan is a non-need based, federally funded loan, available to parents of dependent students. Dependency status is determined by the FAFSA application. The Parent PLUS Loan is credit based and begins to accrue interest from the date of disbursement. If a parent cannot secure a PLUS Loan due to credit, the undergraduate student may qualify for additional Unsubsidized Loan. Repayment on the PLUS loan begins almost immediately after

disbursement but a parent may make arrangements to have repayment deferred while the student is enrolled at least half-time. The interest on this loan, even while in deferment, will continue to capitalize on the principle amount.

4. *Federal Perkins Loan* - This is a need-based, federally funded loan. The Perkins Loan has a 5% fixed interest rate. No repayment of interest or principal is due until nine months after the student ceases to be enrolled at least half-time or graduates.

Work-Study:

- 1. *Federal Work-Study-* This is a need-based, federally funded program that allows students to work part-time job (on campus, off campus or at nonprofit agencies) to help meet their educational costs.
- 2. Colorado Work-Study- This is a state funded program similar to Federal Work-Study. It is available to resident undergraduate students pursuing their first Bachelor's degree. Limited amounts of Colorado Work-Study is available to students regardless of financial need.

Qualifying

Financial Need

Financial Aid eligibility is largely based on the concept of financial need. Financial need is calculated as Cost of Attendance (tuition, fees, books, and living expenses) minus the Expected Family Contribution or EFC (student/spouse contribution and parents' contribution for dependent students). A student's EFC is assigned directly from the information provided on the FAFSA application.

Cost of Attendance is the estimated annual cost to attend CU Denver, including tuition and fees, room, board, books and supplies, transportation and personal expenses. The Financial Aid & Scholarships Office determines COA based upon average tuition and fees charged and other items established by the Colorado Department of Higher Education. Current COA figures are available on our website at www.ucdenver.edu/finaid.

The EFC from the student/spouse and from the parents (if applicable) are calculated by a standardized formula that is determined by data provided on the FAFSA and is required by federal law. The formula considers income, savings and other assets, family size, number of children in postsecondary school and other factors and then assigns a student an EFC.

Financial Aid is intended to supplement and not replace financial contributions from the student and parents. If the EFC is equal to or greater than the COA, a student will not qualify for needbased financial aid, but can still receive non-need based financial aid such as Direct Unsubsidized Loans or Direct Parent PLUS Loans. Students may appeal for special consideration if they are experiencing unusual or extenuating circumstances that are negatively impacting their finances such as a job loss.

Determining Dependency Status

The federal government provides specific guidelines that define dependency status for federal financial aid. Dependency status is determined by a series of questions on the FAFSA.

Students classified as dependent are required to provide student and parent household and financial information when applying for financial aid. If a student is classified as independent, the student's parental information is not considered when the calculation of the Expected Family Contribution is made. Students may review dependency questions by visiting https://studentaid.ed.gov/sa/fafsa/filling-out/dependency.

A dependency status may be appealed to the financial aid office if unusual circumstances exist. Contact the office for appeal guidelines.

Enrollment Status

Most undergraduate financial aid programs require at least half-time enrollment (6 credit hours per semester) to be eligible for awards. Higher or lower minimums may be required for specific individual awards (review your award notification for the exact number of credits required for aid eligibility).

Satisfactory Academic Progress (SAP)

For continued aid eligibility, students must meet Satisfactory Academic Progress standards in compliance with federal regulations and defined by the Financial Aid & Scholarships Office. If a student is not meeting SAP standards, they may be ineligible for financial aid and scholarship. For more information, students should review the Satisfactory Academic Policy by visiting www.ucdenver.edu/finaid.

A student may appeal financial aid suspension by submitting a SAP Appeal. The SAP appeal should document the extenuating circumstances that led to the student's suspension. All appeals should include third party supporting documentation.

Course Withdrawals and Repayments

Financial aid is disbursed based on the assumption a student will attend courses for the entire semester and earn passing grades. A student who withdraws or fails all courses and received financial aid must have a Return of Title IV (R2T4) calculation performed to determine the percentage of aid that was earned based on the amount of time the student attended their courses. Students are entitled to aid that was earned. The University will return any unearned aid to the appropriate Federal Title IV program, which may create a balance owed to the University.

The University will also determine the earned and unearned portions of any state or institutional aid. This calculation is separate from the R2T4 aid calculation.

If you withdraw on or before the University's census date, you will be required to return all state and/or institutional aid received for the term. The Bursar's Office will bill your account for the amount owed.

If you withdraw after the census date, you will be required to repay a portion of any state and institutional received for the term based on your withdrawal date.

CU Denver is required to verify a student began attendance in any course a student withdraws from or fails. If the Financial Aid & Scholarships Office receives notification that a student never began attendance

Scholarships

The Financial Aid & Scholarships office awards over \$18 million dollars in scholarships annually. For a complete listing of the many scholarships offered at the Denver Campus, visit <u>www.ucdenver.edu/scholarships</u>.

TUITION AND FEES

All tuition and fee rates are established by the Board of Regents, the governing body of the University of Colorado, in accordance with legislation enacted annually by the Colorado General Assembly. The Regents set tuition rates and fees at a budget retreat each spring for the coming fall, spring and summer terms, but reserve the right to change rates at any time. Rates for the current year are available online to assist prospective students in anticipating costs. Please refer to the Web site at <u>http://ucdenver.edu/bursar</u> in July for new rates.

College Opportunity Fund (COF Vouchers)

An act of the Colorado state legislature in May 2004 established a new way for the state to provide state tax dollar support for higher education at the undergraduate level. The state is no longer appropriating monies to institutions for undergraduate education, but is providing direct funding to undergraduate students through the College Opportunity Fund (COF). This program is also known as "vouchers" or "stipends." If an undergraduate in-state student applies for and authorizes use of the voucher, COF funds will be applied to the student's university bill.

Direct Deposit

Direct deposit is the standard method of issuing student account refunds to CU Denver students with credit balances. Students are strongly encouraged to sign up for direct deposit well in advance of any anticipated student account refunds, and may do so online via the Student Center à All Student Functions à Finances section of the <u>UCDAccess portal</u>.

Students who do not sign up for direct deposit will receive a paper refund check through the mail. Refunds will only be issued via direct deposit or through the mail. **Students are not allowed to pick up their refund check from the Bursar's Office.**

Drop Charge

Beginning the second Tuesday of the fall and spring terms until census date, a \$100 drop transaction charge will be assessed each time a student drops a course. Please refer to the

<u>academic calendar</u> for summer dates. This includes student initiated drops done in order to change sections within a course. Section changes done for an administrative purpose through the deans' offices will be exempted from drop charges. If a student withdraws, dropping all classes, a drop charge will be assessed for each course.

Past Due Tuition and Fees

Past due student accounts will be assessed a one-time per semester late fee and monthly service charge for every month the balance remains unpaid. After the semester of the past due debt, student accounts are referred to Student Debt Management. An overdue student account may be referred to a third party collection agency and reported to one or more credit bureau reporting services; the student explicitly authorizes the University of Colorado Denver to release personal and financial information under those circumstances. To the extent permitted by applicable law, the student agrees to reimburse the University of Colorado Denver the fees of any collection agency, which may be based on a percentage at a maximum of 40% of the debt, and all costs and expenses, including reasonable attorney's fees, the University may incur in such collection efforts. In addition, while the student maintains a past due balance with the University of Colorado Denver, a hold will be placed on the student record preventing any future registration and the release of official transcripts.

Pursuant to C.R.S. § 23-5-115, in the event of a default on an amount owed to University of Colorado Denver, University of Colorado Denver may certify to the Colorado Department of Revenue information regarding persons with past due accounts. The Colorado Department of Revenue may then disburse funds to the University of Colorado Denver in satisfaction of that debt from tax refund amounts owed to the individual, if any.

See the Tuition and Fees Payment Disclosure Statement.

For more information, please see the Bursar's Administrative Withdrawal Policy.

Payment of Tuition and Fees

All tuition and fees, except the application fee, are due on the day indicated on your billing statement. Students have an option to choose a payment plan available through QuikPAY, our payment processor. Specific information on the payment plan can be located <u>here</u>.

Students who register for courses are liable for payment of tuition and fees if they withdraw from school after census date. Refund policies for students who withdraw from the university both before and after census date are included in the <u>academic calendar</u>. A student with financial obligations to the university will not be permitted to register for any subsequent term, to graduate, to be issued transcripts or to be listed among those receiving a degree or special certificate. The only exception to this regulation involves loans and other types of indebtedness that are due after graduation. Students may pay tuition and fees with personal checks, by credit card at the Bursar's Office, or through the <u>UCDAccess portal</u>. Any payment transaction that is returned by the bank will be assessed an additional charge

The University of Colorado Denver is committed to providing students and their families a range of options for paying their educational expenses. The credit card payment method has become prohibitively expensive due to the fees charged by credit card companies to CU Denver for credit card transaction processing. This expense has been covered by University tuition revenues, and reduces the tuition dollars available for academic programs and services for all students. Therefore, a service fee of 2.75% of the payment amount will be assessed for all credit and debit card transactions.

Students who register as non-degree status, and who later apply and are admitted to a degree status for that term, are responsible for the difference in tuition between the non-degree program and their applicable degree program and will be billed accordingly.

Undergraduate tuition for resident students is based on the total number of completed semester hours. The rate increases once a student has completed 60 hours.

Registration Advance Payment

All new or re-admitted University of Colorado Denver students taking classes on the Denver Campus are required to make a registration advance payment of \$200.00 before they may register for classes. The ONLY two exceptions to this requirement are when:

The Financial Aid Office has received a student's FAFSA data.

The student has not been admitted to an academic program at the University of Colorado Denver and is only taking Extended Studies courses.

If a student withdraws from all of their classes before the first day of class, the \$200 registration advance payment will be refunded after the census date. If a student withdraws from all of their classes on or after the first day of class, the \$200 registration advance payment will be forfeited to the University. If a student does not withdraw from all of their classes, the \$200 registration advance payment will be treated as a deposit toward the student's tuition and fees.

Residency Classification for Tuition Purposes

Tuition classification is governed by Colorado statutes that apply to all state-funded institutions in Colorado. Institutions are bound by the provisions of this statute and are not free to make exceptions to the rules set forth.

Students are initially classified as in-state or out-of-state for tuition purposes at the time of application. The classification is based upon information furnished by the student and from other relevant sources. After the student's status is determined, it remains unchanged in the absence of satisfactory evidence to the contrary.

Once a student is classified as a nonresident for tuition purposes, the student must petition for a change in classification. Petitions must be submitted NO LATER THAN THE MONDAY PRIOR TO THE FIRST OFFICIAL DAY OF CLASSES of the term for which the student wishes to be classified as a resident. It is preferred that petitions be received 30 days prior to the

beginning of the term. Late petitions will not be considered until the next semester. Specific information may be obtained from the Office of the Registrar.

The final decision regarding tuition status rests with the university. Questions regarding residence (tuition) status should be referred only to the tuition classification officer. Opinions of other persons are not official or binding upon the university. Additional information is available on our website.

Basic Requirements

The statute provides that an in-state student is one who has been a legal domiciliary of Colorado for one year or more immediately preceding the beginning of the term for which the in-state classification is being sought. Persons over 23 years of age or who are emancipated establish their own legal domicile. Those who are under 23 years of age and are not emancipated assume the domicile of their parent or court-appointed legal guardian. A non-emancipated minor's parent must, therefore, have a legal domicile in Colorado for one year or more before the minor may be classified as an in-state student for tuition purposes.

Establishing Domicile

Domicile is established when one has a permanent place of habitation in Colorado and the intention of making Colorado one's true, fixed and permanent home and place of habitation. The tuition statute places the burden of establishing a Colorado domicile on the person seeking to establish the domicile. The question of intent is one of documentable fact and needs to be shown by substantial connections with the state sufficient to evidence such intent. Legal domicile in Colorado for tuition purposes begins the day after connections with Colorado are made sufficient to evidence one's intent. The most common ties with the state are (1) change of driver's license to Colorado, (2) change of automobile registration to Colorado, (3) Colorado voter registration, (4) permanent employment in Colorado and most important, (5) payment of state income taxes as a resident by one whose income is sufficient to be taxed. Caution: payment or filing of back taxes in no way serves to establish legal domicile retroactive to the time filed. In order to qualify for in-state tuition for a given term, the 12-month waiting period (which begins when the legal domicile is established) must be over by the first day of classes for the term in question. If one's 12-month waiting period expires during the semester, in-state tuition cannot be granted until the next semester.

Resident Tuition for Active Duty Personnel

The Colorado legislature approved resident tuition for active duty military personnel on permanent duty assignment in Colorado and for their dependents. ELIGIBLE STUDENTS MUST BE CERTIFIED EACH TERM. Students obtain a completed verification form from the base education officer and submit the form with their military ID to the admissions office after they have registered but before the end of the drop/add period. At the time the verification form is certified in the admissions office, the student's bill will be adjusted to reflect the resident tuition rate. Students who have been certified remain classified as nonresidents for tuition purposes and must petition to change their status once they establish permanent ties to Colorado.

Tuition Appeals

Students are responsible for abiding by the published deadlines. Tuition is not refundable when students drop or withdraw from courses after the published deadlines. If circumstances beyond the student's control have made the late drop or withdraw necessary, the student may file a tuition appeal.

Instructions and forms for submitting a tuition appeal are available in the Office of the Registrar on the fifth floor of the Student Commons Building. Completed tuition appeals packets must be submitted to the tuition appeals coordinator in the registrar's office within six months following the end of the term being appealed.

Records and Registration

CU Denver offers students a completely online system of planning their schedules and registering for classes. As a student, you are responsible for knowing the deadlines, rules, regulations, course loads, prerequisites and policies of the university, as well as those of the college or school in which you are enrolled, all of which is provided within this online catalog. Please refer to the Academic Policies section for more specific information related to records and registration.

Office of the Registrar

Assistant Vice Chancellor and University Registrar: Carrie John Office: Student Commons Building, Suite 5005 Telephone: 303-315-2600 Fax: 303-315-2550 E-mail: registrar@ucdenver.edu Web site: www.ucdenver.edu/Registrar

Students should review the sections of this catalog that describe in detail the academic programs available at the Denver Campus.

New and transfer undeclared undergraduate students, as well as prebusiness and preengineering students, should contact the Academic Advising Center at 303-352-3520 to arrange for an advising appointment prior to registration. Other freshmen and transfer students should contact their school or college to arrange for an advising appointment prior to registration.

The registrar's office will send an e-mail message to the student's university-assigned e-mail address, inviting the student to register, including registration information and a registration time assignment. Registration is by time assignment only. Students may register via the web on or after their assigned time.

FERPA

FERPA: FAMILY EDUCATIONAL RIGHTS AND PRIVACY ACT

FERPA is a federal privacy law that protects students' educational records. Under this law, students have three primary rights:

- Inspect and review their education records.
- Seek to amend incorrect education records.
- Have some control over the disclosure of information from their education record.

FERPA directory information is information contained in a student's education record that generally would not be considered harmful or an invasion of privacy if disclosed. Under current CU Denver policy, the following information is designated as directory information:

- Student name. If provided, a preferred name will be used when there is not a documented business or legal reason to provide a student's primary name. Students may also select a diploma name for graduation and commencement materials.
- Hometown (city, state).
- Campus email address.*
- Dates of attendance.
- Previous educational institutions attended.
- School/college or division of enrollment.
- Majors, minors and field of study.
- Classification level (e.g., freshman, sophomore, graduate student).
- University-recognized honors and awards.
- Degree status (e.g. expected graduation date and/or conferral dates/terms).
- Enrollment status.
- Employment related to student status (e.g. teaching assistant, resident assistant or work-study) and dates for positions held.
- Participation in officially recognized activities/sports, including height and weight of athletes.
- Photos and videos taken or maintained by the university.

*Campus email addresses are only disclosed to requestors who agree not to use them for solicitation.

Although these items are designated by CU Denver as directory information, only a limited amount of this information is routinely disclosed by CU Denver university officials. The university retains the discretion to refuse disclosure of directory information if it believes such disclosure would be an infringement on student privacy rights.

Students may ask the University not to publicly disclose directory information. Be aware, however, if you are seeking employment, the Registrar's Office cannot release your enrollment, degree status or major to anyone unless you come to the Registrar's Office with a photo ID. Forms to prevent disclosure of directory information can be obtained at the Registrar's Office, located in the Student Commons Building, or via the Registrar's website at www.ucdenver.edu/registrar.

Information that is never released without your consent includes grades, tuition/fees owed, financial aid, etc. If you would like to give permission to someone else to have access to that information, you can submit a Release of Confidential Information Form to the Office of the Registrar. This form also must be submitted in person.

More information about FERPA can be found in the University Catalog. If you have questions regarding your rights under FERPA, please contact the Office of the Registrar.

Student Services Information CAMPUS LIFE

The University of Colorado Denver, Denver Campus is physically located on the 151-acre Auraria Campus, which is shared with two other institutions-Metropolitan State University of Denver and Community College of Denver. Because we share facilities, our students have access to the level of resources found at much larger public universities. Since fall of 2006, the university has also been able to offer student housing adjacent to this traditionally commuter campus. Details about the campus and Campus Village are explained in this chapter.

Auraria Campus

Since opening in 1976, Auraria has become the largest campus in Colorado, enrolling nearly 50,000 students-20 percent of all the students in public higher education in the state. This is the most efficiently utilized campus in the state. Classrooms on the Auraria Campus are used an average of 50+ hours per week. Classes are held from 8 a.m. to 10 p.m. Monday through Thursday and from 8 a.m. to 6 p.m. on Friday, Saturday and Sunday. Some courses and programs are offered cooperatively by the Auraria educational institutions. Those pertaining to CU Denver students are outlined in this catalog.

The Auraria Campus offers numerous amenities to students, faculty and staff, from the largest bookstore in the Rocky Mountain region to a state-of-the-art fitness facility. Details of these amenities are outlined in this chapter.

In addition to its proximity to the thriving business and industry of downtown Denver, the Auraria Campus has a distinct historic flavor. The Tivoli Student Union is housed in a renovated brewery originally built in the 1860s. Historic Ninth Street Park, St. Cajetan's Church/Performing Arts Center, St. Elizabeth's Church, the Emmanuel-Sherith Chapel/Synagogue/Art Gallery and the Golda Meir House Museum are also located on campus.

Auraria Higher Education Center

The Auraria Higher Education Center (AHEC) is the administrative body that coordinates the facilities, services and activities for the three educational institutions on campus. AHEC provides common services for the campus including: classroom scheduling, facilities services

and construction, campus police, telecommunications infrastructure, student union, media services, book store, early learning center, parking and transportation, mail services and facilities master planning. Visit their <u>website</u> for additional information.

Campus Amenities

Tivoli Station

(Formerly Auraria Campus Bookstore)

Location: Tivoli Student Union, suites 105 and 205 Phone number: 303-556-4286 Website: www.tivolistation.com Facebook: facebook.com/TivoliStation

We've got you covered at Tivoli Station, your best resource for **technology**, **CU Denver spirit gear**, **and cost-saving options for textbooks**. We offer both convenience and value. Look to us for easy one-stop shopping and a variety of programs designed to benefit students.

• Tech Station

As an **Apple Authorized Campus Store** and **Apple Authorized Service Provider**, we offer student discounts and in-store tech support. We also carry **Dell** computers, discounted HP technology, calculators, flash drives, headphones, and more.

Book Station

Thousands of textbook titles are available to rent (save up to 50%) or **buy new or used**. At the end of each semester, sell your used books for cash with the **Textbook Buyback Program**, a service we offer to help offset student expenses.

You can also visit ahec.verbacompare.com to compare textbook prices from the web, giving you options to find the best value available.

Lynx Station

Show your school spirit with **CU Denver clothing and gear**, such as shirts, hats, pants, lanyards, hoodies, mugs, and water bottles.

Supply Station

We offer a variety of course supplies, including general school supplies and art, culinary, and science lab materials.

Reading Station

In the general merchandise area, we provide study aids, reference materials, gift items, and discounted New York Times Bestsellers.

• Charging Station

Charge your device for free using one of our phone ports or outlets.

Snack Station

Grab a snack while you are waiting for your device to charge, or take it on the go. We have pre-wrapped sandwiches, drinks, yogurt, chips, and candy.

Campus Commitment

We are committed to the campus. Revenue from the bookstore helps fund campus programs and keeps your student bond fee down. We are also one of the largest student employers on campus.

Auraria Campus Event Services

Location: 900 Auraria Parkway, Suite 325 Phone: 303-556-2755 Email: <u>acesmaindesk@ahec.edu</u> Website: <u>www.ahec.edu/eventservices</u>

Auraria Campus Event Services (ACES) manages all non-academic events that take place on the Auraria Campus. From a simple meeting to an impactful campus event like Spring Fling or Fall Fest, our team is committed to providing quality service and producing successful events.

A majority of the event spaces on campus are located in the Tivoli Student Union, but other event venues are also available in St. Cajetan's Event Center, the PE/Event Center, and several outdoor event spaces including the Tivoli Quad. Student groups can contact us for assistance with locating and booking a space and coordinating support services.

Auraria Early Learning Center (Child Care Center)

Location: 950 9th Street Park Phone Number: 303-556-3188

The Auraria Early Learning Center (AELC) provides high quality early childhood care and educational programs to children 12 months and walking through 8 years old. The programs at AELC are utilized by the children of college students, as well as children of faculty and staff on campus, and community members. There are 300 children in 12 classrooms and the center is open year round (except for holidays) from 7 AM to 6 PM, Monday through Friday. The Center also offers a fully accredited kindergarten program and a summer camp program. AELC has earned a 4 Star - or high quality - Qualistar rating, as ranked by Qualistar Early Learning.

Auraria Event Center/Student Recreation Center

Location: PE Building/Event Center Phone: 303-556-3210 (recreation), 303-352-4371 (fitness) Website: <u>http://www.msudenver.edu/campusrec</u> The Auraria Campus PE/Event Center is a 2,800-seat facility for team and individual sport activities, academic programs, events and conferences. Funds from the Student Recreation Fee support Campus Recreation at Auraria (CRA). At CRA, our purpose is to foster individual and community well-being through the power of engagement, leadership, partnership and recreation. CRA provides a wide range of affordable, high quality, and inclusive recreational and wellness opportunities designed to support personal, academic, community and institutional success of Auraria Campus students, faculty, staff, alumni and the community atlarge. CRA consists of Fitness and Wellness, Outdoor Adventure and Leadership, Recreational Sports, Educations/Certification, Member Services, Employment Opportunities, Partnerships, and Community Outreach.

Auraria Library

Phone Number: 303-556-2740 Website: <u>http://library.auraria.edu/services/askus</u>

The Auraria Library connects users with ideas through technology-enabled information discovery and delivery on an "anytime, anyplace" basis. The Library's collections of learning materials, resources, and research services support the information, research, and curriculum needs of the Auraria Campus. Whether you are looking for a quiet place to read and reflect, a place to share a cup of coffee while working with classmates on a group project, a source of authoritative academic information, or a computer-enabled collaborative study room, the Library will meet your needs. Assistance from Library staff is available via one-on-one meetings, by phone, text, or chat on our website (library.auraria.edu/services/researchhelp).

Auraria Media Center and Classroom Support

Location: 1100 Lawrence Street (East side of the Auraria Library), 015 Phone Number: 303-556-2426 Website: <u>http://mediacenter.ahec.edu</u>

The Auraria Media Center and Classroom Support Services offers a full range of media services and classroom support:

- distance learning technologies including video conferencing, webinars, audio conferencing, video over IP and ISDN and videotaping of course delivery
- circulation of a wide range of audio, video and data (AVD) presentation equipment for one-time use
- long-term classroom equipment check-out
- production of content on digital tape, DVD, CD and videotape by an award-winning staff using state-of-the-art digital editing, graphics and animation systems
- quantity duplication of DVD, CD, audio and videotape media
- equipment maintenance and repair
- equipment/systems consultation and installation

The Auraria Media Center's 34-channel closed-circuit campus cable system can be used in the classroom to broadcast channels such as CNN, MSNBC, History, Discovery, A&E, PBS,

CSPAN, NASA and local television networks. One channel is dedicated to and managed by each institution for distribution of programming of their choice.

Auraria Media Center staff are available to train faculty in the use of equipment in "smart" classrooms on campus and offer consulting services to faculty and other clients in such areas as media design and production, effective use of media types and effective use of distance learning technologies, effective use of those technologies and equipment selection to best meet instructional needs.

Auraria Media Center and Classroom Support Services will handle all of your classroom needs regarding furniture, projector screens, whiteboards, smart classroom equipment and ADA furniture placement.

Emmanuel Gallery

Location: 10th and Lawrence Street Pedestrian Mall **Phone Number:** 303-315-7431

Tri-institutional campus on Auraria Campus for over 35 years. Historical landmark who received the Mayor's Art for Excellence in 2012 featuring national, international artists, designers and architects as well as featuring student and faculty shows for each school on campus. Stop in for a relaxing break

Health Center at Auraria

Location: Plaza Building 150 Phone Number: 303-556-2525 24 Hour Mental Health Crisis Line: 303-352-4455 Website: www.healthcenter1.com

Medical Care

The Health Center at Auraria provides primary medical care, disease prevention, health education, wellness promotion, and various specialty services to all registered MSU Denver, CCD and CU Denver students.

The Health Center is open Monday through Thursday from 8 a.m. to 5 p.m., and Friday from 8 a.m. to 3 p.m.

Eligibility

All current Students, faculty and staff on the Auraria Campus are eligible for medical services. Be prepared to show a Student I.D. card or a photo ID each time you check in. <u>Payment</u> <u>Options</u>

Payment

Patients who participate or are enrolled in the MSU Denver or CU Denver Student Health Insurance will have their covered charges submitted directly to the insurance carriers. Patients are required to pay at the time of service for any plan exclusions and co-payments.

Health Center @ Auraria accepts most major health insurance plans because we understand the importance of health insurance for the individuals we serve. As insurance benefits shift and change, it is important to know your plan and what is covered before your appointment with your provider.

In an effort to assist our patients, Health Center @ Auraria has listed below the insurance plans we accept. We encourage you to access your individual policy, and identify what your specific plan will cover. Please note that, while many wellness and preventative services may now be covered 100% by your plan, specific benefits will vary according to your policy benefits.

It is imperative that patients review and understand their financial responsibility and portion of the services that are provided to them. Please contact your insurance carrier for specific details of your plan.

We currently accept most insurance plans with the following carriers:

Aetna: <u>https://www.aetna.com</u>

Anthem Blue Cross/Blue Shield: https://www.anthem.com

Cigna: <u>https://my.cigna.com</u>

Cofinity: (refer to the link on the back of your insurance card)

Humana: https://www.humana.com

Multi-plan: (refer to the link on the back of your insurance card)

Rocky Mountain Health Plan: http://www.rmhp.org

TriCare: https://tricare.mil/

United HealthCare: https://www.myuhc.com

Staff

The Health Center is staffed by Physicians, Physician Assistants, Nurse Practitioners, Radiologic Technologists, Medical Assistants, and Allied Health Professionals. Psychiatrists and Gynecologists provide specialty medical care.

Appointments

To be respectful of your time it is suggested that you schedule an appointment in advance by calling (303) 556-2525. Walk-in Care is also available on a "first come / first served" basis. Patients are encouraged to arrive early to increase the likelihood of Walk-in availability. Patients are scheduled for a same day or a future appointment according to the severity of their medical need.

Services

The Health Center at Auraria can treat the majority of your health concerns on-site, including illnesses, injuries and physicals. See the list below for other on-site services.

- Illness Treatment
- First Aid
- Urgent Care
- Physical Examinations
- Lab Testing
- X-ray
- Medications
- Skin and Mole Evaluations
- Immunizations
- Blood Pressure Check
- Annual Gynecologic Exams
- Safer Sex Instruction
- Sexually Transmitted Disease Screening and Treatment
- Pregnancy Tests
- Birth Control Information and Supplies
- Colposcopy/Cryotherapy
- Referral to On-Site Physician Specialists
- Psychiatrist Consultations (referral needed)
- Cholesterol Screening/Fitness Analysis
- Minor Surgery/Suturing/Biopsies

Free clinical Services

The Health Center at Auraria offers a variety of services at no charge regardless of insurance coverage. These exclusive free services are available to all MSU Denver, CU Denver, CCD and AHEC students, faculty and staff.

Free services include:

- Flu Vaccination
- HIV Testing, including Rapid HIV Testing
- Nutritional Counseling
- Prescriptive Exercise Rehabilitation
- Tobacco Cessation includes free medication if indicated

King Academic and Performing Arts Center

Location: 855 Lawrence Way Phone Number: 303-556-2179 Website: <u>www.ahec.edu/kingcenter</u>

The King Center houses six performing spaces: three permanently assigned production studios, a 197-seat recital hall; 520-seat concert hall; and the 270 seat Eugenia Rawls Courtyard Theatre. There are dressing rooms, green room, recording studio, lighting lab, music electronics lab, classroom space, box office, scene shop, paint shop and costume shop. All spaces are fully equipped with state-of-the-art equipment and a variety of spaces for exhibiting fine art. The entire facility has more than 180,000 square feet dedicated to the education of the student and development of the student who wishes to study performance/arts. The center can support many forms of entertainment, anywhere from legit theatre to large choral ensembles and other forms of performances.

You can usually find staff in the offices between 9:00am - 4:30p. But we have employees on site at any given time and day of the week depending on the three institutions performance schedules.

Tivoli Student Union

Location: 900 Auraria Parkway #325 Phone Number: 303-556-6330 Website: <u>www.ahec.edu/tivoli</u>

The Tivoli Student Union, managed by the Auraria Higher Education Center's Student Facilities Services department, provides a wide variety of amenities for the campus community. As the hub of the campus, the Tivoli Student Union houses the campus bookstore, called Tivoli Station, full-service restaurants and a food court, conference and meeting spaces, and facilities for recreational, social, and organized co-curricular student activities. The following services are located in the Tivoli Student Union:

- Tivoli Station (bookstore)
- Commuter Resource Center (ID Center)
- Sigi's Pool Hall
- Ricoh Copy Center
- Credit Union of Denver
- Public Service Credit Union
- i-lov-iT Market
- Free mobile charging stations (at Tivoli Station)
- Study lounges
- Restaurants, a coffee shop, and a food court

Club Hub

Location: 900 Auraria Parkway, Suite 346 Phone Number: 303-556-8094 Website: <u>www.ahec.edu/club-hub</u>

The Club Hub provides free workspace for over 60 student clubs, as well as group meeting spaces and lounge areas. We support clubs in pursuing their goals and objectives, and also

provide the opportunity to interact with other organizations on campus. Clubs must receive official recognition from their institution for Club Hub privileges. Our services include computer workstations with Internet access and printers, fax machines, mailboxes, and office supplies.

ID CENTER (COMMUTER RESOURCE CENTER)

Location: 900 Auraria Parkway, Suite 269 Phone Number: 303-556-8385 Website: <u>www.ahec.edu/id-center</u>

The Commuter Resource Center (ID Center) provides information about programs and services available to the campus community related to commuting to campus, student IDs, the RTD CollegePass, off-campus housing, getting around campus, and much more. Visit the ID Center to get your University of Colorado Denver student ID card and your RTD CollegePass smart card for unlimited rides on the RTD bus and light rail system.

SIGI'S POOL HALL

Location: 900 Auraria Parkway, Suite 145 Phone Number: 303-556-3645 Website: <u>www.ahec.edu/sigis</u>

Sigi's Pool Hall is a rec room for students to relax and meet with friends between classes. In addition to a lounge area with big screen TVs, lunch tables, and use of a microwave, we have pool, ping-pong, poker, and a variety of Xbox or Wii video games. Join us for monthly tournaments for the chance to win prizes! Sigi's is also home to the MSU Denver Food Bank.

Campus Safety

Auraria Police Department

Location: 1201 5th Street, Denver, CO 80217 Police Dispatch Number: 303-556-3271 Located in the Administration Building on the Auraria Campus

Campus Police Mission

The Auraria Campus Police Department is committed to enhancing the quality of life on the Auraria Campus by protecting life and property, and providing a wide range of services to prevent crime and resolve problems.

Services (*The Auraria Campus Police Department provides campus services 24 hours a day, 7 days a week.*)

- Crime prevention programs
- Informational services
- Police support to campus staff
- Night escorts to your vehicle
- Security patrols, bicycle patrols, foot patrols
- Vehicle unlocks

- Emergency response (Emergency Phone Map: <u>http://www.ahec.edu/campusmaps/index.htm</u>)
- Timely Notification Bulletin for the Auraria Campus
- Immediate notice of crimes affecting the Auraria Campus.

The Auraria Handivan Service is offered Monday through Thursday 7:00 am-10:00 pm and on Friday's from 7:00 am-6:00 pm. Also, take advantage of Auraria's Nightrider escort service. It will take you to any building or parking lot on campus Monday through Thursday, Sundown to 10:00pm. The wait time is usually no longer than 10 minutes. To arrange for the Nightrider, contact the Auraria Parking Office at (303) 556-2001. If the Nightrider is not running, contact the Auraria Campus Police Department at (303) 556-5000 to arrange for an escort to your car.

The Emergency Notification System (ENS) tool provided by the University of Colorado Denver (CU Denver) for students, faculty and staff provides timely life-safety alerts. You are able to receive these alerts via text, voice and email messaging. Your CU Denver email address has already been added to this system. If you would receive emergency alerts on your cell phone, make sure that you enter your cell phone number into the PROFILE section of your student or employee portal at https://my.cu.edu/. Identify the phone type as a "Cellular" device and check it as the "Preferred" number. If you have questions, please contact the CU Denver Emergency Manager, Essi Ellis, at Essi.Ellis@ucdenver.edu or by phone at 303-724-1031.

The Office of Commuter Services

Location: Tivoli Student Union, 227 Phone: 303-556-2444 Email: <u>CommuterServices@ucdenver.edu</u> Off-Campus Housing Database Website: <u>offcampushousing.ucdenver.edu</u>

The Office of Commuter Services supports students with commuting resources and an offcampus housing database that can be accessed through the link listed above. Any on-campus housing questions should be directed to Campus Village at 303-573-5272 or <u>Housing@ucdenver.edu</u>.

Student Right To Know and Disclosure Information

Crime Statistics

In compliance with the federal Student Right-to-Know and Campus Security Act, the Auraria Campus publishes crime statistics on campus in the Auraria Campus Clery Report. In an emergency, please contact Auraria Campus Police at 303-556-5000 or dial 911 from a campus phone.

Persistence and Completion Data

Section 103 of Title 1 of Public Law 101-542 as amended by Public Law 102-26 (the Federal "Student Right-to-Know" Act) requires that institutions produce and make available to current and prospective students the completion rate of first-time, full-time, degree-seeking undergraduate students entering the institution. Six years after entering, 40 percent of the fall 2008 cohort graduated.

CU Denver's one-year fall-to-fall retention rate is 75 percent for the fall 2012 cohort. That is, of the first-time, full-time, degree-seeking undergraduate students who entered the university in fall 2012, 75 percent were enrolled at the Denver Campus in fall 2013 at the end of the term.

Voluntary System of Accountability (VSA) data indicate that the 2008 Denver Campus firsttime, full-time, degree-seeking freshman cohort has an overall 4-year success rate of more than 80%, with 21% retained at another institution, 40% retained at CU Denver, nearly 15% graduated from CU Denver, and another 5.6% received degrees elsewhere.

Riot Law (Student Riot Bill)

Student enrollment-prohibition-public peace and order convictions: 1) No person who is convicted of a riot offense shall be enrolled in a state-supported institution of higher education for a period of 12 months following the date of conviction; 2) a student who is enrolled in a state-supported institution of higher education and who is convicted of a riot offense shall be immediately suspended from the institution upon the institution's notification of such conviction for a period of 12 months following the date of conviction, except that if a student has been suspended prior to the date of conviction by the state-supported institution of higher education for the same riot activity, the twelve month suspension shall run from the start of the suspension imposed by the institution; 3) nothing in this section shall be construed to prohibit a state-supported institution of higher education from implementing its own policies and procedures or disciplinary actions in addition to the suspension under (2) of this section, regarding students involved in riot.

Sex Offender Information (Campus Sex Crimes Prevention Act)

Sex offenders are required to list the locations of all institutions of post-secondary education where they volunteer or are enrolled or employed. The Colorado Bureau of Investigation maintains a database identifying all such persons and makes it available to all law enforcement agencies in which jurisdiction the institution of postsecondary education is located. The campus community can obtain this information by contacting the Auraria Police Department at 303-556-5000.

Voter Registration (National Voter Registration Act)

In compliance with the National Voter Registration Act, the state of Colorado voter registration application form and information is available online at <u>www.sos.state.co.us/pubs/elections/</u> or <u>www.fec.gov/votregis/vr.shtml</u>.

STUDENT SERVICES

Academic Success and Advising Center

Office: Student Commons Building, Room 1113 Phone Number: 303-315-1940 Website: <u>http://ucdenver.edu/life/services/asac/Pages/default.aspx</u> Academic advising is the foundation of a successful college experience. The Academic Success and Advising Center (ASAC) assists students in the development of meaningful educational plans. This office serves as the first point of contact for students who are prearchitecture, pre-business, pre-engineering, undecided in the College of Liberal Arts and Sciences as well as all freshmen and undecided in the College of Arts & Media. Students assigned to ASAC meet with an advisor every semester to plan a schedule, and discuss academic support services. The center provides general information and resource referrals to all students.

Campus Assessment, Response and Evaluation (CARE) Team

Location: Tivoli 454

Phone Number: (303) 352-3579

Submit a concern at: https://cm.maxient.com/reportingform.php?UnivofColoradoDenver&layout_id=1

The CARE Team is committed to improving campus safety and student success by proactively and collaboratively managing situations and individuals that pose, or may reasonably pose, a threat to the safety and well-being of the campus community. The team coordinates with students, faculty, and staff as well as concerned others when assessing or responding to individuals who may pose a risk to themselves or others. The team intervenes where necessary and provides resources, referrals and assistance to those in need.

The Career Center

Location: Tivoli Student Union 267

Phone Number: 303-315-7315

The Career Center offers a full array of services that prepare students for their transition from college to career. Students are encouraged to participate in career-related events and services as early as their freshman year. This includes obtaining help in choosing a major, deciding on career options, and mapping out experiences necessary to be successful upon graduation. The Career Center also supports students in refining job search skills like resume & cover letter writing, interview preparation, and targeting employers through our internship and job board called Handshake.

The Career Center's mission is to provide personal and meaningful interactions with students, alumni and employers in order to prepare them for the world of work.

CLAS Academic Advising Office

Location: North Classroom, Room 1030Phone: 303-315-7100Hours of Operation: 8:00 a.m.-5:00 p.m.-Mon., Thu.& Fri., 8:00 a.m -7:00 p.m. Tues. & Wed.Fax: 303-315-7116E-mail: CLAS_advising@ucdenver.eduWebsite: https://clas.ucdenver.edu/advising/

CLAS Academic Advising Mission

We create and sustain an inclusive and supportive learning environment where students are engaged to author meaningful academic and professional plans through collaborative advising relationships that foster student success and degree completion.

CLAS Advising System

Academic advising in the College of Liberal Arts and Sciences (CLAS) is a partnership between students, faculty, and staff. CLAS utilizes a shared advising system, which means all undergraduate students in a CLAS major will have at least two advisors with whom they should work throughout their time at CU Denver: a CLAS Academic Advisor and a CLAS Faculty Advisor.

CLAS Academic Advisors:

- Help students learn to navigate CU Denver systems
- Explain and help students track their progress with CU Denver Core Curriculum, CLAS, and general graduation requirements
- Explain university and college policies
- Help students make informed decisions about course registration and academic plans
- Evaluate the application of transfer credits toward general education requirements
- · Connect students to the campus and campus resources
- Determine students' graduation eligibility and facilitate the graduation process
- Support student through degree completion and empower them to achieve their academic goals.

Students can identify their assigned CLAS Advisor in the "Advisor" box in their Student Center on UCD Access.

CLAS Faculty Advisors:

- Explain major/minor requirements
- Evaluate transfer credits and their applicability to major/minor requirements
- Help students track their major/minor requirements
- Determine students' graduation eligibility
- Discuss career and graduate school opportunities

An updated list of faculty advisors is available in the CLAS Advising Office and on the CLAS Advising website under the About Us page and Faculty Advisors link.

CLAS Students:

- Meet regularly with assigned CLAS academic and faculty advisor(s)
- Learn CU Denver, CLAS, major/minor, and general graduation requirements
- Use available resources (degree audit, transfer credit reports, transcript, CLAS handouts, etc.) to track academic progress and maintain individual records of progress
- Set academic goals with the assistance of advisors
- Know university and college academic policies and deadlines
- Choose and enroll in courses
- Understand the importance of and practice professionalism and ethical behavior
- Use campus resources and ask for help

CLAS Advising Partners

In addition to working with CLAS Academic and Faculty advisors, students with health careers interests will work with a Health Professions Advisor to design a plan to continue on to a professional program for the health career of their choice. Health Professions Advising is located in North Classroom Room 3103, 303-315-1940. Web site: http://www.ucdenver.edu/academics/colleges/CLAS/programs/healthcareers/Pages/default.asp

Students who are still deciding their college major (Liberal Arts- Undeclared), along with prearchitecture and pre-business are served through the Academic Success and Advising Center (ASAC), located within the Student Commons Building (SCB) Room 1113, 303-315-1940. Email: <u>ASAC@ucdenver.edu</u> Web site: <u>www.ucdenver.edu/asac</u>

Club Sports

Location: Tivoli Student Union 127 Email: <u>clubsports@ucdenver.edu</u> http://www.ucdenver.edu/clubsports **Phone Number:** 303-352-3865 **Web:**

Club Sports are teams created and organized through student leadership to promote skill or interest in a particular sport. These teams are often competitive due to regularly scheduled practices and the use of part-time coaches. Club Teams frequently choose to compete against other schools across Colorado and the nation.

Club Sports are meant to be a learning experience for the members through their involvement in fundraising, public relations, organization, administration, budgeting and scheduling. Involvement in a group and/or team situation helps enhance the student's overall education while improving the community at CU Denver. The leadership training and opportunities available through active participation in a sport club are intended to benefit the participant throughout his/her life.

College of Arts & Media Advising and Student Services

Location: Arts Building, Suite 177 Fax: 303-315-7404 Phone: 303-315-7400 E-mail: <u>CAM@ucdenver.edu</u>

Advising and Student Services at the College of Arts & Media (CAM) provides current and prospective CAM students with academic information about the college and university. CAM advisors assist students with tracking their academic progress, discussing remaining requirements and course sequencing and by offering appropriate referrals to faculty and other university services (e.g., career resources). Advisors also coordinate academic email notifications to students (e.g., add/drop deadlines and applying to graduate), as well as maintaining advising-related materials. While students are encouraged to make use of the service of academic advising throughout their college career, they are ultimately responsible for their own academic progress.

Academic advising may be mandated or suggested prior to registration depending on the student's status. Students can view registration holds in the Student Center of their UCDAccess account.

First-Year and Transfer Students

First-year students with fewer than 30 credit hours are required to attend New Student Orientation and meet with an advisor before registering for their first semester, and then later are required to meet with an advisor in the Academic Success and Advising Center (ASAC) before registering for their second semester. Transfer students with 30 or more credit hours are required to meet with a CAM academic advisor and may also be required to complete an orientation prior to registering for their first semester of courses.

Continuing Students

Students with declared majors who have completed at least 30 semester hours are assigned to CAM Advising and Student Services. Students are encouraged to meet with an advisor at least once per year and to bring a sample schedule to each advising appointment.

Students approaching their junior and senior years are encouraged to meet with a faculty mentor in their area of study or academic advisor to discuss internships, career/employment opportunities, graduate school, professional organizations and other post-graduation information. Additional resources exist in CAM and across campus to support career exploration. Students may contact CAM Advising and Student Services for details.

Community Engagement

Location: Tivoli Student Union 127 Website: http://www.ucdenver.edu/volunteer Phone Number: 303-556-5830

In college, getting involved with your community can lead to future job opportunities, discovering your passion, and making friendships that last a lifetime! Through the Office of Student Life, we offer a variety programs to help students get connected to the community. The Alternative Break program allows students to travel to various cities (and countries) to volunteer over spring, winter and summer breaks. Lynx to College Now! employs CU Denver students to work as mentors at Oakland Elementary School. Stop and Serve tables let students make a difference without even leaving campus, and Day of Service events are a great way to make friends while serving local nonprofits. Follow Community Engagement on OrgSync to hear about upcoming events, and be sure to stop by the Office of Student Life (Tivoli 303) to learn more about volunteerism and service.

Community Standards

Location: Tivoli Student Union 227

Phone Number: 303-556-2444

The Office of Student Conduct and Community Standards serves as a resource to the entire University community through its efforts to meet the developmental and educational needs of students related to community expectations, civility and respect for self and others. We function to support community members with conflict management and resolution, and responding to inappropriate and threatening behaviors. We provide student-centered educational services, which promote personal development and individual responsibility. We strive to create a dynamic, open and just environment where civility, cultural competence, and learning are expected and celebrated. The office works collaboratively with the Healthy Relationships Coalition, Campus Village Student Housing, the Auraria Health Center, and other campus entities to provide a variety of resources and activities around health, wellness and ethical development.

CU Denver Live!

Location: Tivoli Student Union 127 Email: <u>live@ucdenver.edu</u> Phone Number: 303-556-5483

CU Denver Live! is a student run arts programming committee that works as a sub-committee under The Events & Partnerships. *CU Denver Live!* strives to program arts events that spark the interests of numerous types of students while maintaining a multicultural and educational mindset. Additionally the team hopes to create a fun and inclusive atmosphere that promotes school pride and a sense of community at CU Denver.

Disability Resources and Services Office

Location: Student Commons Building, Room 2116 Email: <u>disabilityresources@ucdenver.edu</u> http://www.ucdenver.edu/disabilityresources Phone Number: 303-315-3510 Website:

The Office of Disability Resources and Services (DRS) is committed to providing equal opportunities and fostering the personal growth and development of students with disabilities. The DRS staff strives to meet the needs of a large and diverse community of students with disabilities. We are available to provide assistance and to arrange for reasonable accommodations that will address specific educational needs. Accommodations may include, but are not limited to, the following:

- Priority registration for classes
- Assistance in identifying volunteer note takers
- Alternative testing for assessment tests and classroom examinations
- Oral/sign language interpreters
- Real-time captioning
- Textbooks in alternate formats (audio taped, Braille, enlarged, scanned)

Educational Opportunity Programs (EOP)

Location: Student Commons Building, Room 2007 Main Phone Number: 303-315-1880 Email Address: <u>diversity.eop@ucdenver.edu</u> Office Hours: 8:00 am - 5:00 pm Website: <u>www.ucdenver.edu/eop</u>

The University of Colorado Denver Educational Opportunity Programs (EOP) office provides services: a) to support underrepresented students and b) to promote a diverse and inclusive campus for all students, faculty, and staff.

American Indian Student ServicesLocation: Student Commons Building, Room 2007C1882grace.tyon@ucdenver.edu	Phone Number: 303-315-
Asian American Student Services Location: Student Commons Building, Room 2007E 1879 <u>soyon.bueno@ucdenver.edu</u>	Phone Number: 303-315-
Black Student services Location: Student Commons Building, Room 2007F 1881 omar.montgomery@ucdenver.edu	Phone Number: 303-315-

Latin@ Student Services

Location: Student Commons Building, Room 2007H Phone Number: 303-315-1878 <u>dora.frias@ucdenver.edu</u>

ESL Academy

The University of Colorado Denver's English as a Second Language (ESL) Academy offers a rich diversity of academic, social, and cultural learning opportunities and is located in a newly renovated space right along 16th Street Mall in the heart of downtown Denver. The Academy offers high-quality, year-round ESL instruction specifically designed for university preparation. The curriculum helps students improve their language skills through a rigorous program of study, campus involvement, and cultural and educational activities.

Our program offers the following distinctive advantages when compared against other programs:

The curriculum is designed especially for university-bound students. In addition to mastering academic English, students will learn how to succeed academically at the University of Colorado Denver.

Students in the ESL Academy will be considered University of Colorado Denver students. They will be on the university campus from day one of our program and will be eligible to live in university housing, though there will be limited availability for students who join our program mid-term.

Students will have access to all of the activities and resources that the university has to offer, not to mention the spectacular outdoors and urban life in Denver and Colorado.

Students may be allowed to take one or two regular academic courses that count towards fulfillment of CU Denver degree requirements once they achieve a measure of English proficiency.

When a student completes the ESL Academy successfully, s/he will automatically fulfill the University of Colorado Denver's English language proficiency requirement and will be eligible for full admission.

Students will be issued a Form I-20 from the University of Colorado Denver for a seamless immigration experience and will not have to transfer their immigration status to begin their degree program upon complete completion of the ESL Academy.

Students will benefit from a seamless transition to university degree programs after they successfully complete the ESL Academy, thus maximizing the prospects of their success.

For full details, visit the ESL Academy online at esl.ucdenver.edu. Here, students can get information about:

- The online application
- Program information
- Tuition and Fees

• International Student Services

If you have additional questions you may send an email to <u>esl@ucdenver.edu</u> or call 303.315.2383. Located at 1050 17th Street Suite A300 Denver, CO 80265

Experiential Learning Center

Location: Tivoli Student Union 260

Phone Number: 303-556-6656

Experiential learning includes a variety of activities with one common goal-to immerse you in hands-on learning outside the classroom where your experience is at the heart of the learning process. The Experiential Learning Center (ELC) serves students, faculty, and employers as a resource for experiential learning opportunities. We offer information, resources and support in the development and coordination of academic and non-academic internship experiences, professional skill development opportunities, and undergraduate research experiences.

Gay, Lesbian, Bisexual, Trans (GLBT) Student Services at Auraria

Location: Tivoli Student Union 213

Phone Number: 303-556-6333

The LGBTQ Student Resource Center is a tri-institutional office on the Auraria Campus serving the students, faculty and staff of Metropolitan State University of Denver, Community College of Denver and University of Colorado at Denver. We are available to all Auraria students as a resource for exploring issues of sexual orientation and gender identity.

The LGBTQ Student Resource Center is located in the Tivoli Student Union, Room 213, and is staffed by a director and assistant director, with the support of student employees and volunteers. Input and involvement from the entire campus community are welcomed. Our center offers a variety of support, education, and advocacy services for the entire campus community including:

- Support for those who may have questions about their own sexual orientation, gender identity, gender expression, or that of a friend or family member
- Advocacy for students experiencing discrimination or harassment based on a real or perceived LGBTQ identity
- Speakers for events, workshops, and classes on various aspects of sexual orientation/gender identification
- Programs and workshops about working more effectively with the gay, lesbian, bisexual, and transgender communities and combating misinformation, misconceptions, and homophobia
- Resource library with over 1700 books and videos (documentary and cinema) available for research and leisure as well as a multitude of free literature regarding other

organizations and services throughout Denver and Colorado that provide outreach, services, and advocacy.

Global Education, Study Abroad

Director: Diego Garcia

Phone Number: +1-303-315-0099

Global Education is the university's central office that supports all students seeking to internationalize their education and gain professional preparation to more effectively serve and compete in a global world. The office advises and prepares students, faculty and staff to safely navigate the full range of global learning opportunities. Global Education has a network of study abroad programs, international internship, volunteer and service learning opportunities in more than 80 countries. Graduate, professional and undergraduate students from both campuses that conduct international research also benefit from Global Education's support services.

We offer two CU Denver Semester Study Abroad programs: The Semester in Beijing semester program is of particular interest to communication, economics, math and international studies undergraduate students. Students from Denver and China study together on our partner campus at China Agricultural University in Beijing. Students take English-taught CU Denver courses for CU Denver credit. The program cost is the same as studying in Denver, with several scholarship opportunities to further reduce the price.

Sustainability in Berlin is open to undergraduate and graduate students in all disciplines, but Political Science, Architecture and Planning, Public Affairs, and Environmental Studies are of particular interest. Students take three CU Denver courses and participate in an internship (in English) with a Berlin-based environmental organization. The program is hosted by the Ecologic Institute, one of the world's leading environmental think tanks.

Study abroad programs are offered in a variety of terms, costs and disciplines to suit the full spectrum of CU Denver students. Students may choose to immerse themselves in a more traditional academic year or semester program abroad; or to conduct research on field studies sites. Many students choose to study for credit with CU Denver faculty on one of the many affordable, focused Global Study programs over winter break, Maymester or summer.

While many students study abroad to learn or perfect language skills, most students participate in English-taught programs in English and non-English-speaking countries. Depending upon the program, either CU Denver or transfer credit may be earned on approved programs abroad, giving students the opportunity to fulfill degree requirements while living, learning and growing in another culture.

We make every effort to keep global educational opportunities affordable for all CU Denver students. Additionally, scholarships and financial aid may be available depending upon the program and location. Information and advice on scholarships such as Fulbright, NSEP, Gilman and others is also available. For the most current information on programs, policies and

the benefits of global education, please visit the Global Education website at: <u>ucdenver.edu/studyabroad</u>.

International Affairs

Executive Director: John Sunnygard

Deputy Director: Alana C. Jones

Address: 1380 Lawrence Street, Suite 932, Denver, CO 80204 USA

Telephone: +1.303.315.2230 Fax: +1.303-315.2246www.ucdenver.edu/international

The Office of International Affairs (OIA) serves the university by providing administrative support, strategic advice, technical services, collaborative educational programs with the university's 13 schools and colleges, and related services that contribute to the strategic international goals of the university. OIA provides visa and orientation services to international students and scholars; offers expertise in the development and maintenance of undergraduate, graduate and professional global education; assists with brokering and designing bilateral international educational programs; and offers comprehensive international recruitment and admissions services. OIA addresses international policy issues, has oversight of international risk management protocols, serves as a resource for best practices in the internationalization of higher education, maintains central data bases pertaining to international activities of the university, advises on the development of international affiliations and agreements, assists departments/programs and schools/colleges with the development of comprehensive international strategic planning, and seeks to promote and support initiatives that advance international research, education, and global cooperation in order to enhance the reputation of the University of Colorado Denver | Anschutz Medical Campus.

OIA also serves as a resource for faculty seeking international research opportunities, provides a comprehensive list of international scholarship/fellowship information, and serves as the institutional liaison for the CIES Fulbright Scholars Program.

The divisions of OIA include:

- ESL (English as a Second Language) Academy (<u>www.ESL.ucdenver.edu</u>)
- International Operations (<u>http://www.ucdenver.edu/academics/InternationalPrograms/oia/operations</u>) (<u>www.international.ucdenver.edu</u>)
- Global Education: Study Abroad (<u>www.ucdenver.edu/studyabroad</u>)
- International Admissions (<u>www.internationaladmissions.ucdenver.edu</u>)
- International Student and Scholar Services (<u>www.international.ucdenver.edu/ISSS</u>)

International Colleges and Partnerships

International College Beijing

International College Beijing (ICB) is a joint education program between the University of Colorado Denver (CU Denver) and China Agricultural University (CAU), located in Beijing, People's Republic of China. The partnership, formed in 1994, was one of the first of its kind approved by the Chinese Ministry of Education.

At ICB students can choose to earn a CU Denver Bachelor of Arts degree in either economics or communication on site in Beijing. Students can also choose to study in Denver to complete their undergraduate programs after a year or two of study at ICB. As courses are taught in English by CU Denver faculty, U.S. students can learn or perfect their Chinese while pursuing rigorous courses alongside ICB Chinese students, fostering a truly global classroom experience.

ICB is located on the east campus of China Agricultural University in the Haidian district north of downtown Beijing. The campus is a 30-minute ride from downtown Beijing, Beijing International Airport and major cultural centers such as Tiananmen Square, the Forbidden City and the Summer Palace.

Joanne Wambeke, International Student Cohort and International Operations Manager, joanne.wambeke@ucdenver.edu, 303-315-2121.

International Student and Scholar Services

Location: Lawrence Street Center, Suite 932

Phone Number: 303-315-2230

The International Student & Scholar Services (ISSS) unit in the Office of International Affairs serves approximately 1,400 international students and 500 international scholars from all over the world each year. ISSS is responsible for ensuring university-wide compliance with a wide range of federal regulations relating to the enrollment and/or employment of international students and scholars. ISSS creates immigration documents, coordinates Check-In and Fundamentals sessions for new international students, helps students maintain their immigration status once they are here, offers a variety of programs and activities, and advises students on everything from adjusting to a new culture to applying for work authorization. ISSS also works closely other members of the University of Colorado Denver community to ensure the success of our international students. For additional information about ISSS staff members and the services we provide, please visit our website at international.ucdenver.edu/ISSS

Learning Resources Center

Location: Student Commons Building, Room 2105 Email: <u>tutorialservices@ucdenver.edu</u> Spring/Fall Office Hours: M-R 8am-7pm, F 8am-5pm Summer Office Hours: M-R 8am-6pm, F 8am-5pm Break/Maymester Hours: M-F 8am-5pm Phone: 303-315-3531 Website:<u>www.ucdenver.edu/lrc</u>

The CU Denver Learning Resources Center is designed to promote student success, retention, and graduation in a supportive, vibrant and inclusive academic setting. Our services are available to currently enrolled CU Denver undergraduate and graduate students and include free services such as CRLA certified tutoring, Supplemental Instruction (SI), Academic Development Workshops, Student Success Seminars, academic coaching, Conversation Groups, and English for Speakers of Other Languages (ESOL) support.

Lynx Center and New Student Orientation

Location: Student Commons Building, Suite 1107 Email: <u>lynxcenter@ucdenver.edu</u> Office Hours: Monday-Friday, 8am-5pm

Phone: 303-315-5969 (303-315-LYNX)

The Lynx Center provides all prospective and current CU Denver students with quick and easy access to resources, referrals and solutions. New Student Orientation supports newly admitted students and their families during their transition to CU Denver by offering orientation and welcome events at the beginning of each semester and during the summer months. For more information, check us out at www.ucdenver.edu/lynxcenter.

Office of Case Management

Location: Tivoli Student Union 227

Phone: 303-352-2579

The Office of Case Management is here to support CU Denver | Anschutz students who may be experiencing difficult times related to mental health, safety concerns, interpersonal conflict, adjusting to college, family emergencies, feelings of isolation and anything else which may impact a student's ability to be successful at CU Denver | Anschutz. Our goal is to make sure that every student receives the support they need to thrive within the CU Denver | Anschutz community. Case Managers collaborate and consult with students, parents, faculty, staff, and other campus resources to best address the diverse needs of each student. Our office helps students navigate university systems, offices, and can assist with professor notifications, medical withdrawals, retroactive withdrawal processes, etc.

Office of Information Technology

Office: Lawrence Street Center, 1350 Phone: 303-724-4357 (4-HELP)

The Office of Information Technology (OIT) works in partnership with academic and business units to provide technical support to meet the needs of faculty & staff at the Denver/Anschutz Medical Campus. OIT serves as the primary source of enterprise-wide technology and telecommunications services in support of all faculty and staff.

Services range from providing help desk and desktop services to enterprise-wide services in web development, networking, email, security, systems development, and telephony to protecting the integrity of the University's data and administrative systems. Users are encouraged to contact the Help Desk for assistance with any of these services.

OIT also provides student computing services to currently enrolled students within the computer labs located in the North Classroom 1206, The Student Commons Building 2nd floor, and the Tivoli 241. The computer labs have Macintosh and Windows-based computers with Internet access available for student use on a first-come first-served basis. For more information, call the OIT Help Desk at 303-724-4357 (4-HELP) or <u>UCD-ITS-HelpDesk@ucdenver.edu</u>

Ombuds Office

Location: Lawrence Street Center Building, Room 1003 Website: <u>www.ucdenver.edu/ombuds</u> Email: <u>Terese.ralicki@ucdenver.edu</u> Phone: 303-315-0046 Contact: Teresa Ralicki

The Ombuds Office is a free service that assists students in resolving UCD conflicts, complaints, and disputes. The cornerstones of our office are: confidentiality, impartiality, informality, and independence. Students typically use our office when facing issues that seem unfair to them or when they just don't know what to do next.

A sampling of concerns are:

- The actions of faculty, staff, or other students
- Denials of petitions
- Harassment of any kind
- Administrative decisions
- Grading disputes
- Clarification of policies or procedures

We can assist you in identifying and evaluating your options for dealing with issues so you can have the best chance of reaching a satisfactory outcome. Our Ombuds can also mediate

disputes involving student clubs and organizations and provide conflict management training. We will happily accommodate your schedule for a meeting time that works best for you

Peer Advocate Leader (PAL) Program

Location: Tivoli Student Union 127 Website: www.ucdenver.edu/PAL Phone Number: 303-556-5801 Email: <u>PAL@ucdenver.edu</u>

PAL is a comprehensive network of peer-to-peer engagement, support, and leadership development that touches the entire CU Denver student body. The mentoring relationship is designed to foster student engagement and academic success by providing peer-level support that promotes student achievement, growth, and learning throughout students' academic career at the University of Colorado Denver. PAL connections promote co-curricular connections where learning is a seamless experience. **Any CU Denver student can request mentor support** by going to the PAL website, ucdenver.edu/PAL, click on the "Request PAL Mentor Help" link in the contact section on the right hand side of the page.

Center for Pre-Collegiate and Academic Outreach Programs

Location: North Classroom 4032 Email: <u>pcdp@ucdenver.edu</u> Phone Number: 303-556-2322

The Center currently houses unique and distinct programs. These programs are identified as having: early outreach, ongoing pro-active guidance, educational access, retention, and finally graduation from higher education. "The mission of the Center for Pre-Collegiate and Academic Outreach Programs at the University of Colorado Denver is to administer pre-college and pipeline programs. These programs are designed to motivate, educate, and prepare students to be successful in secondary and post-secondary education with the ultimate goal of obtaining a higher educational degree.

Student Activities and Events

Location: Tivoli Student Union 303 Website: <u>www.ucdenver.edu/events</u> Phone Number: 303-556-3399

Student Activities within the Office of Student Life offers a comprehensive student engagement program that helps bring about a positive college experience for every student. Our goal is to integrate what students learn from the full range of their experiences and to engage them in active learning both inside and outside the classroom. We collaborate with faculty and staff across CU Denver to provide a wide variety of programs aimed to build tradition within the CU Denver community. We are committed to bringing new and exciting activities, events and

workshops that provide innovative opportunities for student learning, especially in the areas of self-knowledge, leadership, relationship-building, diversity, communication, service, civic engagement and social responsibility. Through participation in co-curricular activities, we help students enhance interpersonal, leadership and critical thinking skills and help prepare them for active citizenship beyond college.

Student and Community Counseling Center

Location: Tivoli Student Union 454 Phone Number: 303-556-4372 Website: www.ucdenver.edu/counselingcenter

The Student and Community Counseling Center provides counseling sessions, groups and life skills workshops at no charge to students attending the Downtown Campus. Our services emphasize client strengths, recognizing diversity and promoting wellness to optimize academic success. We serve individuals, couples, families, and groups for mental health concerns including, but not limited to:

Anxiety, Crisis Intervention, Depression, Life skills, Relationships, Social justice issues, Stress management, Substance abuse, Biofeedback, and Trauma Therapy.

If appropriate, we refer students to additional on-campus and/or community resources through our WRAP (Wellness Resources Action Plan) program. By request, staff provide consultation, lectures and workshops to student, faculty, and staff groups on mental health topics, diversity, center services, and organizational and student development.

Student Government Association

Location: Tivoli Student Union 301 Phone Number: 303-556-2510 Website: <u>http://www.ucdenver.edu/sga</u>

The Student Government Association serves as a voice for students. Similar to the structure of the U.S. Government, SGA has executive, legislative and judicial branches. Executives, Senators, College Council Members, and SACAB representatives are elected each year in the spring semester. SGA assists students with information concerning student clubs and organizations, campus events, issues concerning student status and other information of general interest to students. SGA also provides student assistance with grievances and the opportunity to become more closely involved with the university community through active participation in student government itself or through service on university, tri-institutional and Auraria committees.

Student Health Insurance Office

Location: Tivoli Student Union 127 Phone Number: 303-556-6273 Website: www.ucdenver.edu/studenthealthinsurance

The Student Health Insurance Office strongly encourages all students to have adequate health insurance coverage. The university health plan is designed to coordinate services with the Health Center at Auraria to provide quality health care at the lowest possible cost. For domestic students, the university health plan is voluntary. International students with F-1 and J-1 student visas are required to carry the health insurance plan provided by the university.

Student Life

Location: Tivoli Student Union 303 Website: <u>www.ucdenver.edu/studentlife</u> Phone Number: 303-556-3399

The Office of Student Life integrates the academic, residential, and co-curricular spheres of student's lives, linking the out-of-class experience to the academic mission of the University while enhancing the overall educational experience of students through the development of, exposure to and participation in social, cultural, intellectual, recreational, leadership and governance programs. Student Life and Campus Community is the advising, coordinating, resource and general information center for student organizations, the academic honor societies student government and the student newspaper. We collaborate with students, faculty, administrators, and other partners both inside and outside of the CU Denver community to create safe environments for students. In addition, we create opportunities for students to learn through active participation and reflection where they can develop as responsible leaders and engage with their peers and cultivate appreciation for diversity and the betterment of our global society. Student Life and Campus Community is comprised of Student Organizations and Student Leadership Programs, Volunteer and Community Engagement, and Parent and Family Program.

Student Newspaper: CU Denver Sentry

Location: Tivoli Student Union, 345 Website: www.cu-sentry.com Phone Number: 303-556-2535

The purpose of the *CU Denver Sentry* is to provide students with information about campus issues and events. The newspaper strives to include good investigative reporting, feature articles and items of general interest to its campus readership. In addition, the newspaper is a tool to encourage and develop writers, journalists, artists and other student members of its general management and production staff.

Student Organizations and Student Leadership Programs

Location: Tivoli Student Union 303 Phone Number: 303-556-3399 Websites:www.ucdenver.edu/studentorganizations www.ucdenver.edu/leadership

Get involved with a student organization, student government or the campus newspaper. CU Denver has over 200 student organizations, honor societies, professional organizations and faith-based groups. We help students register with student organizations, and provide services, information, education, support, and advising to assist with the development and strengthening of students and student groups. In addition, we provide multiple opportunities for students to engage in practicing and developing their leadership skills. Leadership programs include diverse leadership conferences including CO-Leads, a state wide multi-cultural leadership conference; and the Lynx Leadership Conference, a program designed to increase the leadership skills of CU Denver Students. We also provide leadership trainings that enhance the co-curricular experience on campus through programs such as Leadership On demand, a program designed for students involved in student organizations on campus; and Student Government Association, providing a voice for students on campus. We encourage students to take advantage of shared governance and increase the sense of community on campus through all of the leadership programs.

Title IX: Sex Discrimination, Sexual Harassment and Sexual Misconduct

Location: Lawrence Street Center 12th Floor Website: <u>www.ucdenver.edu/TitleIX</u> Phone Number: 303-315-2567

Office of Equity

The Office of Equity exists to prevent, stop, and remedy sexual misconduct, discrimination, harassment, and related retaliation in our campus community. **We are working to make our campus a community in which Respect is Expected.**

The Sexual Misconduct Policy prohibits

- sexual assault: non-consensual sexual intercourse;
- sexual assault: non-consensual sexual contact;
- sexual exploitation (such as taking or sharing intimate photos without consent);
- dating or domestic violence;
- gender-based stalking;
- sexual harassment;
- and any retaliation taken against those involved in the reporting process.

The Nondiscrimination Policy prohibits discrimination or harassment on the basis of race, color, national origin, pregnancy, sex, age, disability, creed, religion, sexual orientation, gender identity, gender expression, veteran status, political affiliation, or political philosophy.

To report an incident of sexual misconduct, discrimination, harassment, or retaliation or to request a training, please contact the Office of Equity at:

- Phone number: 303-315-2567
- Email address: <u>equity@ucdenver.edu</u>
- Office address: Lawrence Street Center, 12th floor, Denver, CO 80204
- Mailing address: Campus Box 134, P.O. Box 173364, Denver, CO 80217-3364.
- Or visit our website for an online report and more information about our policies, procedures, trainings, and other resources: <u>www.equity.ucdenver.edu</u>

Veteran & Military Student Services

Location: Tivoli Student Union 124 Phone

Phone Number: 303-315-7300

Veteran & Military Student Services (VMSS) is the initial contact point for student active service members, veterans and their families attending CU Denver. The main priority of the office is to verify U.S. Department of Veterans Affairs education benefit certification for eligible students, ensuring that each student meets the Veterans Administration requirements for attendance, course load, content, as well as all other regulations necessary to receive educational benefit payments. This office assists students with filling out Veteran Affairs paperwork and in solving problems associated with the receipt of Veteran Affairs related educational benefits. The VMSS provides student peer to peer mentoring, transition assistance into higher education, scholarships, mental health services that are specific to the military and transition issues, and career preparation through the Boots to Suits Program. The office also serves as a liaison for numerous campus and community resources.

Women's Resource Center

Location: Tivoli Student Union 259 Website: <u>www.ucdenver.edu/wrc</u> Phone Number: 303-352-3470

It is the Women's Resource Center's mission to provide resources, advocacy, services, and programming, which promote awareness of women's issues and equality for all students. We are a safe and nurturing space that enables women, specifically underrepresented women, in the university community to thrive. We value inclusion, social justice, and gender equity as a means to ensure respect and tolerance for all people regardless of background or experience. To accomplish this mission, the WRC runs several events, workshops, and educational conferences every year, as well as provides direct resource consultation for students in need.

Writing Center

Location: North Classroom 4014 Website: http://writingcenter.ucdenver.edu Phone Number: 303-556-4845

The Writing Center at CU Denver is a free resource available to all university students who wish to improve as writers. Services include in-person and online one-on-one appointments; an asynchronous Graduate Drop Box for graduate students; an asynchronous After Hours Drop Box for all students; workshops on a variety of topics (for example: citation, literature reviews, C.V.s, and more); and downloadable handouts, podcasts, and videos. Professional Writing Consultants will work on any type of writing and any aspect of the writing process, including (but not limited to) idea-generation, organization, thesis development, source usage, and grammar. Students bring in documents ranging from resumes, personal statements, and research essays to theses, rhetorical analyses, and grant applications. All writing is welcome. Interested students can schedule appointments (required) online and get more information (hours, directions, etc.) about each of our 9 locations/services for students right from the homepage (writingcenter.ucdenver.edu):

- CU Denver: NORTH 4014
- CU Anschutz: HSL 1204
- CU South Denver: Student Commons, 2nd floor, Liniger Building
- Auraria Library: Knowledge Market, 1st floor
- Business School: Cordillera Conference Room, 1st floor
- Campus Village at Auraria (residents only): Cyber Café, 1st floor
- Online (real-time) consultations
- An asynchronous Graduate Drop Box for graduate students
- An asynchronous After Hours Drop Box for all students

Academic Policies and Procedures

ACADEMIC STANDING

Good Academic Standing

Degree Seeking Students

Students at the University are expected to maintain progress in their degree program, as defined by being in "good academic standing." Good academic standing requires minimally a cumulative grade point average (GPA) of 2.000 on all University of Colorado course work

Non-degree Seeking Students

Continuation as a non-degree student is contingent upon maintaining an overall GPA of 2.000 upon completion of 12 or more semester hours.

Failure to maintain the required average will result in a non-degree student being suspended. The suspension is for an indefinite period of time and becomes part of the student's permanent record at the university. While under suspension, enrollment at the university is restricted. For more information contact the dean's office of the school /college you are enrolled in.

Non-degree students are not placed on academic probation prior to being suspended.

Early Alert

- Student's faculty member notifies academic advisor of academic difficulties via Early Alert system.
- Academic advisor notifies student via university email of Early Alert, encourages student to make an appointment.
- Advisor may place advising service indicator on student's registration. Service indicators are "flags" placed on a student's record that prevent the student from registering until they deal with the reason for being flagged.
- Requires that student contact the advisor (usually via face-to-face appointment) to discuss the Alert, possible ramifications (such as academic probation), and resources available.
- Advisor will release service indicator for registration upon satisfactory contact with student.
- No restrictions on enrollment or class load at this time

Academic Probation

- Student's cumulative CU GPA (grade point average) falls below 2.000. (Individual colleges and schools may trigger probation if GPA in the major falls below 2.000).
- Student notified via university e-mail and regular postal mail of status.
- Advisor places advising hold on student's registration each and every term until the cumulative GPA is raised to 2.000 or better.
- Academic probation entails:
 - Appointment with student's academic advisor.
 - Advisor gives student Academic Success packet.
 - Student must complete packet and make second appointment with academic advisor.
 - During second appointment, student and advisor review packet, talk about options and resources.
 - Advisor refers student to Financial Aid and/or the Office of International Affairs, as applicable, to discuss ramifications of academic probation (see #3 "Restricted Probation").
 - Student is unable to register for term until the packet is completed and student has met with advisor.
 - Student is then able to register as usual.
 - Student must earn 2.300 semester GPA each and every semester, including summer term, regardless of number of credit hours attempted, until cumulative GPA is raised to 2.000 or better.
- Student has five attendance semesters or 30 hours to improve cumulative CU GPA to 2.000

- Once cumulative GPA reaches 2.000 or better, student is considered in good standing, and advising service indicators are no longer placed on student's registration.
- If student fails to achieve 2.300 or better while on academic probation in any given semester, student is placed on "restricted probation" and notified via university e-mail.

"Restricted" probation is not a separate identifier in Campus Solutions (the computerized student record system). It is still listed as probation; however, the restricted status is maintained within the school or college documents.

Restricted Academic Probation

- Appointment with student's academic advisor.
- Student is advised to register for no more than two classes and/or six credits.
- Delivery method (i.e. online) may be restricted.
- Student and advisor will determine best courses to take.
- Student must achieve 2.300 semester GPA.
- Student remains on restricted academic probation until they achieve good standing or is suspended.

International Student Status has additional restrictions. International students must also contact the Office of International Affairs.

Academic Suspension

- Student fails to earn 2.300 semester GPA required during restricted academic probation.
- Student is notified via e-mail and certified postal letter when they are placed on academic suspension.
- All e-mails are tracked in Campus Solutions audit trail for probation.
- Suspension entails:
 - Student is unable to attend the University of Colorado Denver for one year/three semesters (including summer term).
 - Student can either attend another institution and demonstrate improved academic performance (minimum GPA at a second institution must be 2.750) or (2) use the time off to address issues directly contributing to student's academic difficulties.
 - Student may petition the individual college's appellate committee (or Undergraduate Experiences appellate committee) for readmission after the required suspension term. It is recommended that the student apply early to allow time for adequate review.
 - Students must meet and document at least one of the following criteria:
 - Attendance at another regionally accredited college/university wherein they completed a minimum of 12 credit hours transferable to their degree with a cumulative GPA of at least 2.750.
 - Explanation of their previous academic difficulty and demonstration of what has changed, and how this will allow him/her to now achieve and maintain good academic standing (including a semester GPA of at least 2.300 and a cumulative GPA of at least 2.000).

• If a student is granted readmission, they will be readmitted on restricted academic probation. These students must meet the conditions of restricted academic probation as described above.

Subsequent Suspension

- Students on suspension a second time may be readmitted to the university only by petition to the college's appellate committee.
- Students will only be considered for readmission if they have demonstrated significant improvement in academic performance at the college/university level.

COURSE INFORMATION

Attendance Policy

Successful performance in college courses is dependent upon regular student attendance and participation. It is the University's expectation that students will participate in every class, independent of whether attendance is formally part of the course grade. The University recognizes there will be occasions when students must miss classes that contain examinations, graded assignments, experiments or projects, and general class participation. The University Policy website further addresses the issues of student absences, identifies possible accommodations, and outlines both faculty and student responsibilities.

The University also recognizes that excessive excused absences will make it impossible to evaluate a student's performance in a class based on attendance and participation or in a class with multiple missed graded assignments. Under these circumstances, an administrative solution should be explored with the student to drop the course(s) before the end of the semester.

The full administrative policy is available here.

SCHOOL/COLLEGE SPECIFIC POLICY

College of Arts & Media

Students are required to attend classes, including online classes, on a regular basis. Absences must be arranged with the instructor and must conform to university and instructor policies on attendance.

College of Arts & Media (CAM) policy states that students who miss the first two class sessions of any CAM course can be administratively dropped. Likewise, students may not be permitted to add any CAM course if they have missed the first two classes. Students should check with their instructor if they have any questions about their status in the course.

College of Architecture and Planning

Students are expected to attend all meetings of classes. Excessive unexcused absences may result in a grade reduction at the discretion of the instructor. Absence from a class will be excused for verified medical reasons, religious obligations or for extreme personal emergencies. The student may be required to furnish evidence.

Timeliness of Work

Students' assignments are to be completed in a timely manner. Any assignment turned in late may have its grade reduced by an amount set at the discretion of the instructor. An assignment may be turned in late without penalty for verified medical reasons, religious obligations or for extreme personal emergencies. Students must have their instructor's written permission to turn an assignment in late. Students with excused late work may turn in the assignment by the end of finals week without penalty. Otherwise, the grade "I" will be assigned at the discretion of the faculty.

Business School

Students are required to attend classes, including online classes, on a regular basis. Absences must be arranged with the instructor and must conform with university and instructor policies on attendance.

School of Education and Human Development

Students are required to attend classes, including online classes, on a regular basis. Absences must be arranged with the instructor in advance and must conform to university and instructor policies on attendance.

College of Engineering, Design and Computing

Successful work in the College of Engineering, Design and Computing is dependent upon regular attendance in all classes. Students who are absent should make arrangements with instructors to make up the work missed. Students who for illness or other good reason miss any examination must notify the instructor no later than the end of the day on which the examination is given. Failure to do so may result in an F in the course.

Course Repeat Policy

Though students may take any course more than once, credit toward graduation is counted only once for a typical course, unless otherwise noted in the course description. Some types of courses (e.g. Internships, Independent Studies, etc.) may be repeatable for applicable credit within a certain range of total semester hours. See course descriptions for the max semester hours applicable from each course.

SCHOOL/COLLEGE SPECIFIC POLICY

College of Architecture and Planning

A failed course (grade of F) may be repeated; however, the F will be included in the GPA and will appear on the transcript. Students must earn at least a C- grade in required architecture core courses, including design studios. Architecture core courses must be repeated if the student earns less than a C- grade.

College of Arts & Media

Students may re-register for any course. Both (all) courses remain on the transcript and both (all) grades are used to calculate the student's GPA. Course credit toward graduation is counted only once for a typical course, no matter how many times the course is repeated. Some types of courses (e.g. Internships, Independent Studies, etc.) may be repeatable for applicable credit within a certain range of total semester hours. Special Topics and/or other departmental courses may also be repeatable for applicable credit within a certain range of total semester hours. Special Topics and/or other departmental courses may also be repeatable for applicable credit within a certain range of total semester hours, per departmental/program policy. Consult a College of Arts & Media (CAM) advisor for details.

A minimum grade of C (2.000) is required for each course applied toward a CAM major, minor or certificate requirement. These courses/requirements must be repeated if the student earns a final grade of C- (1.700) or lower. A grade of P is acceptable for major, minor or certificate courses in which the only grade available is Pass or Fall.

Business School

A failed course (grade of F) may be repeated; however, the F will be included in the GPA and will appear on the transcript. Students must earn at least a C grade in required business core courses. Core business courses must be repeated if the student earns less than a C grade.

School of Education and Human Development

Students may repeat any course. All courses, including repeated courses, remain on the transcript and all grades are included in the student's University of Colorado GPA calculation. Course credit toward graduation is counted only once for a typical course, no matter how many times the course is repeated. Some types of courses (e.g. Internships, Independent Studies, etc.) may be repeatable for applicable credit within a certain range of total semester hours. Special Topics courses may be repeatable for applicable credit within a certain range of total semester hours, as long as the topic is different. See course descriptions for the maximum semester hours applicable from each course.

College of Engineering, Design and Computing

Undergraduate students may not register for credit in a course in which they already have received a grade of C- or higher. For required courses (including technical electives): an F grade necessitates subsequent satisfactory completion of the course; students must repeat a prerequisite course in which a grade of D+ or lower was earned before moving on to the subsequent course.

If students do not successfully complete (C- or higher) an engineering class on the second attempt, they must obtain written approval from their major department to enroll for the course for the third time. When a course is retaken because of a D or F grade, both grades will appear on the transcript and both will be averaged into the GPA. Any exceptions to these policies must be made by written petition through the Office of the Dean.

College of Liberal Arts and Sciences

Students may re-register for any course. Both (all) courses remain on the transcript and both (all) grades are used to calculate the student's GPA. Course credit toward graduation is counted only once for a typical course no matter how many times the course is repeated. Some types of courses (e.g. Internships, Independent Studies, etc.) may be repeatable for applicable credit within a certain range of total semester hours. Special Topics courses may be repeatable for applicable for applicable credit within a certain range of total semester hours, as long as the topic is different. See course descriptions for the max semester hours applicable from each course.

Explanation of Course Numbers

Courses numbered 1000-2999 are considered lower-division undergraduate. Courses numbered 3000-4999 are considered upper division undergraduate. Courses at the 5000 level and above are graduate.

SCHOOL/COLLEGE SPECIFIC POLICY

Business School

The course numbering system used at CU Denver identifies the class standing required for enrollment. Students are expected to take 1000-level courses in their freshman year, 2000-level courses in their sophomore year, 3000-level courses in their junior year and 4000-level courses in their senior year. Courses at the 5000 and 6000 level are restricted to master's-level business students, and courses at the 7000 level are restricted to PhD students.

Explanation of Semester Hours

The University of Colorado Denver campus academic calendar is separated into 3 semesters, fall, spring, and summer. The University of Colorado is on a semester credit system. For every semester credit enrolled, the student is expected to spend 2-3 hours outside of the assigned class time.

Final Examinations

All students enrolled in a course for credit are required to attend a final examination unless the professor has made previous arrangements. All faculty are to alert students about the date, time, and location of the final examination in a timely manner. With approval from the appropriate department, final examinations may be removed from a course.

If a student has three or more finals on the same day, the student has the ability to change the time of one final with approval from the instructor of the final they wish to change. Students should check their final exam schedule for conflicts as soon as possible and alert their instructors promptly and prior to the scheduled final examination.

Final Grades

A degree audit report is an automated record reflecting a student's academic progress toward completing degree requirements in a declared major. Each degree audit report draws its information from the university's student information system. Each time a new report is run, the most up-to-date course information and grades are used. A report can be requested by logging on to the student portal. Students should contact their schools and colleges for additional information on the availability of a specific degree audit report.

Grades are normally available within two weeks after the end of the semester and can be accessed by logging into the UCD Access portal.

Grade Point Average (GPA) Calculation

GPA is computed by multiplying the credit points per hour (for example, B = 3) by the number of semester hours for each course. Total the hours, total the credit points and divide the total points by the total hours. Grades of P, NC, ***, W, IP, and I are not included in the GPA. I grades that are not completed within one year are calculated as F in the GPA.

If a course is repeated, all grades earned are used in determining the GPA. Grades received at another institution are not included in the University of Colorado GPA.

Undergraduate, graduate and non-degree graduate GPAs are calculated separately. Enrollment in a second undergraduate or graduate program will not generate a second undergraduate or graduate GPA.

Students should refer to their academic dean's office for individual GPA calculations as they relate to academic progress and graduation from their college or school.

Sample GPA Calculation

Grade Earned: *A*; Credit Points per Hour: **4.000**; x Credit Hours: **4.000** = Credit Points in Course: **16.000**

Grade Earned: **A**-; Credit Points per Hour: **3.700**; x Credit Hours: **4.000** = Credit Points in Course: **14.800**

Grade Earned: *B***+**; Credit Points per Hour: **3.300**; x Credit Hours: **4.000** = Credit Points in Course: **13.200**

Grade Earned: **P**; Credit Points per Hour: -; x Credit Hours: **3.000** = Credit Points in Course: - (excluded)

Grade Earned: F; Credit Points per Hour: 0; x Credit Hours: 3.000 = Credit Points in Course: 0

Total of 15 credit hours with 44 credit points, so 44/15 = 2.930 GPA

Grade Appeals

SCHOOL/COLLEGE SPECIFIC POLICY

College of Arts & Media

For College of Arts & Media courses:

- When a student has questions or concerns regarding academic issues such as project grades, final grades, attendance policies, etc., the student is encouraged to speak directly with the faculty member teaching the course.
- If resolution or clarity of understanding is not reached, the following procedure should be followed:
 - The student contacts the chair of the department offering the course to discuss the concerns and their point of view.
 - The department chair speaks with the faculty member to ascertain the faculty member's point of view.
 - The department chair facilitates a meeting between the student and faculty member to discuss the issue.
 - If the student still has concerns after completion of these procedures, the student should contact the College of Arts & Media associate dean of academic and student affairs.

For non-CAM courses, students should consult the school/college offering the course.

College of Architecture and Planning

Any student may appeal the grade they receive in a class within 30 days from the issuance of the grade. The student should first discuss the issue and adjustment sought with the relevant course instructor. If the course instructor does not reply within 30 days, the student submits a written appeal to the program director. Within 30 days, the program director shall process the appeal and prepare a written report explaining the reason(s) for the department recommendation. If the grade appeal still remains unresolved at the department level, the student submits a written request to the department chair and then to the associate dean of academic affairs, who will direct the Academic Affairs Committee to review the appeal. If the grade appeal remains unresolved at the college level, the student may appeal to the dean.

Business School

Students must follow the process below.

- 1. Discuss concerns with the faculty member.
- 2. If the issue is not resolved after a conversation with the faculty member, discuss concerns with the Department Chair.

3. If the issue is not resolved after a conversation with the Department Chair, discuss concerns with the Associate Dean. Neither the Dean, nor any director, will offer an opinion with respect to the qualitative assessment of a student's work, but, may consider whether the procedures used to determine a grade were consistent with the syllabus and written amendments to the syllabus. No passing grade will be changed after one year. Requests for grade adjustments/appeals must be made in the semester immediately following the semester in which the disputed grade was earned.

School of Education and Human Development

Students must follow the process below.

- 1. Discuss concerns with the faculty member.
- 2. If the issue is not resolved after a conversation with the faculty member, the student may appeal to the SEHD Student Committee. The process for submitting a student appeal can be found <u>here</u>.

College of Engineering, Design and Computing

Final grades, as reported by instructors, are to be considered permanent and final. Grade changes will be considered only in cases of documented clerical error and must be approved by the dean.

Grade Forgiveness

Degree-seeking undergraduate CU Denver students pursuing their first degree at CU Denver may request to forgive a grade from a prior instance of taking a 1000-level or 2000-level CU Denver class if they received a D+, D, D-, or F in the prior attempt. Course retaken must be an exact match for the previous attempt. Ineligible courses include special topics, repeatable courses, academic dishonesty courses, mismatched credit hours, and equivalent cross-listed courses. Courses repeated for grade forgiveness must be taken for a letter grade (not audit, pass/fail, no credit). Limited to one attempt per course, up to a maximum of 18 credit hours.

Grade forgiveness deadlines can be found in the <u>Academic Calendar</u> beginning with Fall 2019. Once the grade forgiveness deadline has passed, decisions cannot be revoked or changed. The highest grade becomes the final grade that calculates in the GPA.

If a student drops the class for which grade forgiveness was requested, the grade forgiveness request will automatically be cancelled on the student's behalf. If the student later re-enrolls in the same or different section of the same course, they will need to re-submit the grade forgiveness request form.

Note: Students may repeat courses throughout their academic career without invoking grade forgiveness. When courses are repeated without invoking grade forgiveness, all attempts are included in student credit and GPA totals calculations, and some programs limit the number of course repeats.

To review the policy in full, please click here.

Grading System

The instructor is responsible for whatever grade symbol (e.g., A, B, C, D, F, I or IP) is to be assigned. Special symbols (NC and W) are indications of registration or grade status and are not assigned by the instructor. Pass/fail designations are not assigned by the instructor but are automatically converted by the grade application system, as explained under "Pass/Fail Procedure."

Standard Grades	Quality Points
A = superior/excellent	4.000
A(-) =	3.700
<i>B</i> (+) =	3.300
<i>B</i> = good/better than average	3.000
B(-) =	2.700
<i>C</i> (+) =	2.300
C = competent/average	2.000
<i>C</i> (-) =	1.700
D(+)=	1.300
D =	1.000
D(-) = minimum passing	0.700
F = failing	0

Instructors may, at their discretion, use the PLUS/MINUS system but are not required to do so.

I-incomplete-converted to an F if not completed within one year. IP-in progress-thesis at the graduate level only. P/F-pass/fail-P grade is not included in the GPA; the F grade is included; up to 16 hours of pass/fail course work may be credited toward a bachelor's degree. H/P/F-honors/pass/fail-intended for honors courses; semester hours count toward the degree but are not included in the GPA. NC indicates registration on a no-credit basis. W indicates withdrawal without credit.

Pass/Fail

- 1. Students who wish to register for a course on a pass/fail basis (or to revert from pass/fail to graded status) may do so only during the drop/add period.
- 2. Up to 16 semester hours of course work may be taken on a pass/fail basis and credited toward the bachelor's degree. Only six hours of course work may be taken pass/fail in any given semester. (*Note*: Individual schools and colleges may have additional restrictions as to pass/fail credits. See the accompanying chart for an overview.)
- 3. Instructors will not be informed of pass/fail registration. All students who register for a pass/fail appear on the regular class roster, and a normal letter grade is assigned by the professor. When grades are received in the registrar's office, those registrations with a pass/fail designation are automatically converted by the grade application system. Grades of D- and above convert to grades of P. Courses taken pass/fail will be

included in hours toward graduation. Pass grades are not included in a student's GPA. An F grade in a course taken pass/fail will be included in the GPA.

- 4. Pass/fail registration records are maintained by the registrar's office.
- 5. Exceptions to the pass/fail regulations are permitted for specified courses offered by the School of Education & Human Development, the extended studies programs and study abroad programs.
- Graduate degree students can exercise the P/F option for undergraduate courses only. A grade of P will not be acceptable for graduate credit to satisfy any Graduate School requirement.
- 7. Students who register for a course on a pass/fail basis may not later (after the drop/add period) decide to receive a letter grade.

Note: many other institutions will not accept a P grade for transfer credit.

SCHOOL/COLLEGE SPECIFIC POLICY

College of Arts & Media

A minimum grade of C (2.000) is required for each course applied toward a College of Arts & Media major, minor or certificate requirement. A grade of C- (1.700) or lower will not fulfill a major, minor or certificate requirement. A grade of P is acceptable ONLY for major, minor or certificate courses in which the only grade available is Pass or Fail.

Courses taken to fulfill major/minor/ certificate requirements, Core English Composition, Core Mathematics, and the foreign language requirement may not be taken pass/fail (unless the course is only offered on a pass/fail basis).

No more than 6 semester hours pass/fail in any given semester. No more than 12 semester hours may be elected as pass/fail toward the degree.

College of Architecture and Planning

Only internships, independent studies and non-architecture elective courses may be taken pass/fail. Required architecture courses (including the campus core) may not be taken pass/fail. A maximum of 6 hours pass/fail credit may be applied toward the BS Architecture degree. Courses taken in excess of the maximum will not be applied toward degree credit. Pass/fail determination must be made within the posted deadlines (at census dates) and may not be rescinded (unless approved by the undergraduate committee).

Business School

Only internships, independent studies and nonbusiness elective courses may be taken pass/fail. Required business and nonbusiness courses (including the campus core) may *not* be taken pass/fail. A maximum of 6 hours pass/fail credit may be applied toward the business degree. Courses taken in excess of the maximum will not be applied toward degree credit. Pass/fail determination must be made within the posted deadlines (at census dates) and may not be rescinded (unless approved by the undergraduate committee).

School of Education and Human Development

Students must earn a final grade of at least a C-/1.700 in major courses and a B- (2.700) or above in licensure or endorsement courses within the major. These courses/requirements must be repeated if the student earns a final grade below the minimum requirement. Program-required courses, unless designated as P/F, are not permitted to be taken as pass/fail.

College of Engineering, Design and Computing

The primary purpose for offering courses on a pass/fail grade basis is to encourage students, especially juniors and seniors, to broaden their educational experience by electing challenging upper-division humanities and social sciences elective courses without serious risk to their academic records. In general, pass/fail should be limited to 3000- or 4000-level humanities and social sciences courses. Students must process the pass/fail form during the first two weeks of the semester. Engineering students cannot take required courses, including technical electives, pass/fail.

A maximum of 16 semester hours may be taken pass/fail, including courses taken in the honors program.

College of Liberal Arts and Sciences

Students may select the pass/fail grading option for most courses. In addition to CU Denver policies covering the pass/fail grading option (see the Registration and Records chapter of this catalog), CLAS students must adhere to the following college pass/fail grading policies:

- 1. Courses used to complete a student's major, minor and certificate may not be taken on a pass/fail basis.
- Courses required to demonstrate proficiency may not be taken on a pass/fail basis: ENGL (core curriculum), MATH (core curriculum) and first two semesters of foreign language.
- 3. Courses used to satisfy the intellectual competencies section of the CU Denver core curriculum may not be taken on a pass/fail basis.
- 4. Courses in the knowledge area section of the CU Denver core curriculum may be taken on a pass/fail basis.
- 5. Courses used to satisfy CLAS graduation requirements may be taken as pass/fail, except for to fulfill the Communicative Skills CLAS Core, major or minor requirements.

CLAS requires a minimum of 30 semester hours of courses with letter grades. Courses used to satisfy major, minor or foreign language cannot be taken on a pass/fail basis. No more than 6 hours pass/fail any semester. A maximum of 16 semester hours may be taken pass/fail.

School of Public Affairs

Core knowledge area and general electives are the only courses that can be completed pass/fail. A grade of D- or better is translated by the Records Office to a P (pass) grade. P grades do not affect students' GPA; F grades do affect students' GPA. Students interested in completing a course as pass/fail must submit a Schedule Adjustment Form during the add/drop period during the respective semester to the BACJ Academic Advisor. Students need to

consult the academic calendar posted on the Office of the Registrar's webpage for add/drop dates. Up to 16 credits may be completed as pass/fail and credited toward the bachelor degree. Students can complete a maximum of 6 credits as pass/fail in any one semester.

No Credit

Students may register for a course on a no-credit basis with the consent of their instructor and the dean of their school or college. No grade or credit is awarded. The transcript reflects the name of the course taken and an N/C notation.

SCHOOL/COLLEGE SPECIFIC POLICY

College of Arts & Media

A minimum grade of C (2.000) is required for each course applied toward a College of Arts & Media major, minor or certificate requirement. A grade of C- (1.700) or lower will not fulfill a major, minor or certificate requirement. Therefore students are not permitted to take these courses for no credit.

Business School

Pass-Fail or No Credit (Audit). With the exception of internships, experiential learning and travel study courses, the Business School does not permit the election of pass-fail grading for any business course required for the student's degree. Students are not allowed to audit business courses.

College of Engineering, Design and Computing

An engineering student must request approval before enrolling for no credit (NC) for any course. Required courses must be taken for credit. Once a course has been taken NC, the course cannot be repeated for credit.

Incomplete Grade

An I is an incomplete grade. Policies with respect to I grades are available in the individual college and school dean's offices.

An I is given only when students, for reasons beyond their control, have been unable to complete course requirements. A substantial amount of work must have been satisfactorily completed before approval for such a grade is given.

The instructor who assigns an I sets the conditions under which the course work can be completed and the time limit for its completion. The student is expected to complete the requirements by the established deadline and not retake the entire course.

It is the instructor's and/or the student's decision whether a course should be retaken. If a course is retaken, it must be completed on the Denver Campus or in extended studies classes. The student must re-register for the course and pay the appropriate tuition.

The final grade (earned by completing the course requirements or by retaking the course) does not result in deletion of the I from the transcript. A second entry is posted on the transcript to show the final grade for the course, with a notation that the course was 'originally graded as I.'

At the end of one year, I grades for courses that are not completed or repeated are changed to an F.

SCHOOL/COLLEGE SPECIFIC POLICY

College of Arts & Media

The College of Arts & Media (CAM) has strict policies for granting incomplete grades. They include but are not limited to the following:

- Reason for incomplete must be a verifiable circumstance beyond the student's control that made completion of the course impossible. The student must provide documentation.
- The majority of course requirements (75 percent) must have been completed with a passing grade to be eligible for an incomplete (C (2.000) for major/minor/certificate courses; C- (1.700) for select general education courses; D- (0.700) for most general education and general elective courses).
 - Whether the student has successfully completed 75% of the course with a passing grade is determined by the instructor and based on the requirements listed in the syllabus.
- CAM course completion agreement must be signed by both the instructor and student, with final approval by the dean's/advising office.
- All course work must be completed within one calendar year of the end of the original course, unless an earlier deadline is specified.
- Requests for a retroactive change from a letter grade to an incomplete will not be considered.

The student is responsible for requesting an incomplete grade and submitting all of the appropriate paperwork and obtaining approvals. Please contact <u>CAMadvising@ucdenver.edu</u> for additional information.

Business School

Incomplete Grades. The only incomplete grade given in the school is I. An I grade is assigned only when documented circumstances clearly beyond the student's control prevent completion of course requirements (exams, papers, etc.). Students must sign a contract outlining how they will make up the missing work with the instructor giving the I. Students need not register for the course a second time. All I grades must be made up within the contract period (which may not exceed one year), or the I will automatically be changed to the grade of F. The student is responsible for contacting the instructor to schedule the completion of the coursework.

School of Education and Human Development

Students who wish to request a grade of Incomplete ("I"), should refer to the SEHD Course Completion Agreement for Incomplete Grade. The full policy and form are available on the <u>SEHD Student Resources webpage</u>.

College of Engineering, Design and Computing

An incomplete may be given by the instructor for circumstances beyond the student's control, such as a documented medical or personal emergency. When it is given, the student and the departmental office must be informed in writing by the instructor, who states what the student is to do in order to remove the incomplete and the date the tasks are to be completed. The instructor will assign an I distinction. The student is expected to complete the course requirements (e.g., the final examination or term paper), within the established deadline and not to retake the entire course. The majority of course requirements (75%) must have been completed with a passing grade to be eligible for an incomplete. An I distinction will be converted automatically to a grade of F after one year if the specified work is not completed.

It is the student's responsibility to ensure that all courses marked as incomplete are officially completed before the 10th week of the student's final semester in school.

College of Liberal Arts and Sciences

When a student has special circumstances that make it impossible to complete course assignments, faculty members may choose to award an incomplete grade. All incomplete courses are assigned a grade of Incomplete ("I"). Incomplete grades are not awarded for poor academic performance or as a way of extending assignment deadlines. A CLAS course completion agreement form or other written documentation of assignments to be completed as well as the agreed upon due dates is strongly suggested when faculty and student agree on an incomplete grade. Both parties are encouraged to keep copies of this documentation. Faculty are not required to award an Incomplete.

To be eligible for an incomplete grade, students must:

- Have participated in the class for a significant proportion of the term
- Have successfully completed a significant proportion of the course assignments
- Have special circumstances (verification may be required) that preclude the student from attending class and/or completing graded assignments
- Make arrangements to complete missing assignments with the original instructor by a mutually agreed upon date but within one calendar year

After the agreed upon date or maximum of a calendar year, the I reverts to an F grade on the student's transcript if the instructor fails to submit a change of grade. Any request to allow a grade change after the one-year period must be petitioned to the CLAS Academic Standards Committee.

In order to be on the graduation lists, a student must resolve all incompletes before the last day of classes in the semester in which they intend to graduate.

Students should not re-enroll in a course in which they have an incomplete. Re-enrollment in a course in which a student has an I could result in a loss of tuition and an F in the original course. A student with an I does not need to be enrolled in any course or earning any credits to complete the incomplete work. Completing an I does not require any additional tuition payment.

Module/Intensive Courses

Courses are also offered in five-week modules, in special weekend courses and in seminars. Students should contact the college/school for information on short-term courses offered each semester.

Requisites

SCHOOL/COLLEGE SPECIFIC POLICY

College of Arts & Media

Students must abide by all published prerequisites and corequisites, including minimum grades. The College of Arts & Media reserves the right to administratively drop students who enroll without the necessary prerequisites or corequisites.

Prerequisites

A prerequisite is a course that needs to be taken prior to registration for the next course in the designated sequence.

SCHOOL/COLLEGE SPECIFIC POLICY

Business School

Students are expected to know and fulfill all prerequisites when registering. Prerequisites are in place for the benefit of the student. The Business School wants our students to have the best experience in their courses, and having the prerequisites for a course ensures that you are ready for the material that will be covered. See course listings for relevant prerequisites as many are strictly enforced. The Business School reserves the right to administratively drop students who enroll without the correct prerequisites. This action may result in the loss of tuition.

School of Education and Human Development

Students must abide by all published prerequisites and co-requisites, including minimum grades. The SEHD reserves the right to administratively drop students who enroll without the necessary prerequisites or co-requisites.

College of Engineering, Design and Computing

For required courses, including technical electives, students must repeat a prerequisite course in which a grade of D+ or lower was earned before moving on to the subsequent course. If

students do not successfully complete an engineering class with a C- or higher on the second attempt, they must obtain written approval from their major department to enroll for the course for the third time.

Prerequisite Checking

SCHOOL/COLLEGE SPECIFIC POLICY

College of Arts & Media

Programs in the college are structured so that certain courses must be taken concurrently, others sequentially. Students will not be allowed to enroll in a course if its co-requisites or prerequisites have not been satisfied.

College of Architecture and Planning

Programs in the college are structured so that certain courses must be taken concurrently, others sequentially. Students will not be allowed to enroll in a course if its co-requisites or prerequisites have not been satisfied.

College of Engineering, Design and Computing

Programs in the college are structured so that certain courses must be taken concurrently, others sequentially. Students will not be allowed to enroll in a course if its co-requisites or prerequisites have not been satisfied.

Co-requisites

A co-requisite is a course(s) that needs to be taken simultaneously with another course.

Transcripts

Official Transcripts

The official transcript includes the complete undergraduate and graduate academic record of courses taken at all campus locations or divisions of the University of Colorado. It contains the signature of the registrar and the official seal of the university.

Official transcripts with posted grades for any given semester are available approximately three weeks after final exams. A transcript on which a degree is to be recorded is available approximately eight weeks after final exams.

For Denver Campus students, transcripts may be ordered through the student portal (UCDAccess) or through the online ordering portal by visiting <u>www.ucdenver.edu/transcripts</u>.

There is no charge for individual official transcripts (however fees are assessed for rush service). Transcripts are prepared only at the student's request in writing in conjunction with the Transcript Request form or online through the Transcript Ordering Portal. A student with financial obligations to the university that are due and unpaid will not be granted a transcript.

Official transcripts require seven to ten working days for processing. Rush service is available and fees are assessed based on the service requested.

Undergraduates Taking Graduate Coursework

SCHOOL/COLLEGE SPECIFIC POLICY

College of Arts & Media

College of Arts & Media undergraduate students are not typically permitted to take courses at the graduate level. Undergraduates interested in taking graduate-level courses should consult with the instructor and the department, as well as with their academic advisor.

College of Architecture and Planning

With prior written approval of the BS Architecture Director, students may take a maximum of 6 semester hours of graduate-level non-architecture elective credits. Students must earn grades of B or better in graduate courses to apply the credits toward BS Architecture degree requirements.

School of Education and Human Development

Undergraduate students are not typically permitted to take courses at the graduate level. SEHD undergraduate students interested in taking graduate-level courses should consult with the instructor and the program, as well as with their academic advisor.

College of Engineering, Design and Computing

With faculty advisor approval, an undergraduate engineering student may be granted the opportunity to take graduate courses to be counted toward an undergraduate degree. A maximum of 6 semester hours of graduate-level University of Colorado course work taken as an undergraduate can be considered for credit toward a graduate degree. Only a grade of B (3.000) or above will be considered for graduate-level credit. All consideration of graduate work to be counted toward both an undergraduate and a graduate degree must be approved by a faculty advisor.

DECLARING/CHANGING YOUR MAJOR

How to Declare or Change Your Major/Minor

Students must declare a major to graduate. Minors, additional majors and certificates are optional. Meet with your advisor to discuss options.

SCHOOL/COLLEGE SPECIFIC POLICY

College of Arts & Media

Declaring a Major or Minor

All undergraduate degrees offered through the College of Arts & Media (CAM) comprise 120 semester hours. Students must declare a major to graduate. Minors are optional.

All CAM majors require students to select a degree plan (BA, BS or BFA) and an emphasis. Links to information about specific majors, emphases and minors, including any required reviews/assessments for admission, may be found on the <u>Programs</u> page in this catalog. If an emphasis or minor does not require review/assessment for admission, CAM students in good academic standing may select it by submitting a major or minor declaration form in Arts 177.

Students may choose to pursue a double degree, double major, double emphasis or minor. Each of these options may require more than 120 semester hours to graduate. Please contact <u>CAM@ucdenver.edu</u> for additional information.

Changing a Major or Minor

Undergraduate students who wish to transfer from one emphasis or minor to another within CAM must currently be in good academic standing, pass appropriate reviews/assessments, as outlined in the program pages of this catalog, and notify CAM in Arts 177 by submitting a change of major or a change of minor form.

Business School

Business majors must complete the prescribed courses in an area of emphasis comprising a minimum of 15 semester hours taken at CU Denver. Business students are advised to select an area of emphasis prior to completing the business core, and are required to declare a major area of emphasis by the time they have accumulated 60 to 75 semester hours. The courses in the area of emphasis are completed in the junior and senior years after completing the business core. A minimum GPA of 2.000 is required for courses in the area of emphasis.

The areas of emphasis include accounting, financial management, human resources management, information systems, international business, management or marketing. The specific requirements for these areas of emphasis are described in subsequent sections.

School of Education and Human Development

Undergraduate majors in the SEHD include the Bachelor of Arts in Education and Human Development (EDHD) and the Bachelor of Science in Human Development and Family Relations (HDFR). Additionally, the EDHD major has several tracks, including Elementary Education (K-6 licensure), Special Education (ages 5-21 licensure), Early Childhood Education licensure (birth-age 8 licensure), and Early Childhood Education non-licensure. It is important for students to declare a major and track (if applicable) as early as possible in their academic career to ensure they take appropriate courses.

College of Engineering, Design and Computing

Students enrolled in the College of Engineering, Design and Computing who wish to change to another department within the college must apply for transfer by submitting a CEAS change of major form for undergraduate degree students, which can be found on the college website (http://engineering.ucdenver.edu) under Student Services > Policies and Forms. This form requires the approval of both departments, and should be submitted to the Engineering Student Services Center in North Classroom 2506.

Pre-engineering students who are ready for admission to the college, or students enrolled in another school/college who wish to transfer into the College of Engineering, Design and Computing, must complete the <u>Intra-University Transfer (IUT)</u> form. This form is submitted to the Engineering Student Services Center in North Classroom 2605.

College of Liberal Arts and Sciences

It is important that students declare a major as early as possible in order to receive proper advising toward departmental requirements. Students in the college must declare a major by the start of their junior year (greater than 60 hours). Transfer students to the college with junior or senior standing should declare a major in their first semester at CU Denver. Students are allowed to change their major at any time.

Intra-University Transfer (IUT)

Students on the Denver Campus may change colleges or schools within the university provided they are accepted by the college or school to which they wish to transfer. Intra-university transfer forms may be obtained from the student's school or college or from the Office of the Registrar. Decisions on intra-university transfers are made by the college or school to which the student wishes to transfer.

Students in continuing and professional studies programs wishing to enroll in regular courses or degree programs at CU Denver and undergraduate students wishing to become graduate students (or vice versa) should apply for admission to CU Denver. Visit <u>www.ucdenver.edu/admissions</u> or contact the Office of Admissions at 303-315-2601 or <u>admissions@ucdenver.edu</u> for assistance with application processes and options.

SCHOOL/COLLEGE SPECIFIC POLICY

College of Architecture and Planning

Students who want to transfer to the BS Architecture program from another college or school of the University of Colorado Denver must formally apply to the College. To apply for an intrauniversity transfer, students must submit an intra-university transfer (IUT) form to the undergraduate advisor. Transfer forms are available at the Office of Registrar or the College Undergraduate Advising Office; transcript request forms are available at the Office of the Registrar. Transfer deadlines are August 1 for fall semester, December 1 for spring semester and May 1 for the summer session. Students must have earned a minimum of 12 University of Colorado Denver semester hours and have a 2.300 cumulative University of Colorado GPA to be eligible for an IUT to the BS Architecture program.

College of Arts & Media

Students who want to transfer to the College of Arts & Media (CAM) from another college or school within the university must formally apply and pass any appropriate reviews/assessments as outlined in the program pages of this catalog. To be considered for admission, students must have a minimum 2.000 cumulative University of Colorado GPA. To apply for an intra-university transfer, students must submit an intra-university transfer (IUT) form to the undergraduate advisor. Transfer forms are available at the Office of Registrar or from a CAM advisor; transcript request forms are available at the Office of the Registrar. Transfer deadlines are August 1 for fall semester, December 1 for spring semester and May 1 for the summer session.

Business School

Students who want to transfer to the Business School from another college or school of the University of Colorado Denver must formally apply to the Business School. To apply for an intra-university transfer, students must submit an intra-university transfer (IUT) form and transcripts from the University of Colorado to the business program coordinator. Transfer forms are available at the Office of Admissions or the Business School Advising Office; transcript request forms are available at the Office of the Registrar. The transcript must include the student's most recent semester at the university. Students with previous course work from other institutions are also required to submit a copy of their transfer credit evaluations (advanced standings). Transfer deadlines are August 1 for fall semester, December 1 for spring semester and May 1 for the summer session. In general, the admission standards for intra-university transfer are the same as for transfer from other institutions as listed above.

School of Education and Human Development

Students who wish to transfer to the SEHD from another school/college must meet with an academic advisor and formally apply for an intra-university transfer (IUT). IUT deadlines are August 1 for fall semester, December 1 for spring semester and May 1 for summer semester. Students must have a minimum of 2.000 cumulative University of Colorado GPA to be eligible for an IUT to the SEHD. Students should also be aware that, for teacher education licensure tracks, a minimum of 3.000 cumulative University of Colorado GPA is required for admission to the Professional Year (students with a lower GPA may be considered under certain conditions; please see SEHD website).

College of Engineering, Design and Computing

Pre-engineering students and CU Denver students interested in an undergraduate engineering program but not enrolled in the college must request an intra-university transfer (IUT). Those approved for an IUT will be entered into the undergraduate program of interest. Admission to the bioengineering pre-major does not guarantee admission to the major. To enter an engineering program through the intra-university transfer (IUT) process, students must have earned:

- a 2.750 (or higher) cumulative CU Denver GPA
- a 2.500 (or higher) GPA in Calculus I, Calculus II, and Calculus-based Physics I and the corresponding lab and no lower than a C- in any one of these courses.

- a C- or higher in all other engineering requirements taken prior to or at the time of the request.
- IUT guidelines are subject to change. Students are encouraged to meet with an Engineering Student Services advisor to discuss the IUT process prior to submitting a request.

GRADUATION

Academic Honors

Dean's List

CU Denver uses fixed criteria across all schools/colleges for determining eligibility for the Dean's List. This policy applies to undergraduate students.

For fall and spring semesters, students must successfully complete nine graded hours in the semester. These courses can be both within and outside of the student's home school/college. Metropolitan State University of Denver pooled courses will not be included in the GPA calculation nor will they apply toward the nine hours required for consideration. The GPA for inclusion in the Dean's List is 3.750.

In the summer semester, students must complete six graded hours. Course inclusion will be the same as in fall and spring semesters. The GPA for Dean's List in summer is also 3.750.

Scholarships tied to Dean's Lists may have additional requirements.

The Registrar's Office calculates the semester GPAs that are the basis for determining the Dean's List. Incompletes will not be considered in the calculation of minimum number of hours. The Dean's List will not be recalculated to include completed incompletes.

College Honors

SCHOOL/COLLEGE SPECIFIC POLICY

College of Arts & Media

LATIN ACADEMIC HONORS

Latin academic honors are awarded at the time of graduation, based on cumulative University of Colorado undergraduate GPA. To be eligible for honors, a College of Arts & Media (CAM) student must have completed a minimum of 30 semester hours at the University of Colorado (on any CU campus). A cumulative CU GPA of 3.650-3.749 earns cum laude, a 3.750-3.849 earns magna cum laude and 3.850 or above earns the summa cum laude honors designation on a degree.

OUTSTANDING GRADUATES

CAM recognizes "outstanding graduates" each fall and spring term. Students are nominated by CAM faculty and final selections are determined by the CAM Executive Committee.

Criteria for Outstanding Graduates:

- Cumulative University of Colorado GPA of 3.500 or higher
- Graduating senior in the semester the award is given
- Active member of CAM student club(s)
- Participant in production programs of the student's department
 - E.g., art exhibits, record productions, audio engineering
- Participant in outreach programs for the department and/or college
- Leadership qualities in the classroom
- Growth, development and demonstration of excellence as a practicing artist or scholar
- Active citizenship in the department, college, university and/or community
- Superior academic achievement

Business School

Students who demonstrate superior scholarship are given special recognition at graduation. Students must achieve a cumulative GPA of 3.500-3.649 in all business courses taken at the University of Colorado to be considered for cum laude, achieve a cumulative GPA 3.650-3.749 in all business courses taken at the University of Colorado to be considered for magna cum laude, and achieve a cumulative GPA of 3.750 or higher in all business courses taken at the University of Colorado to be considered for summa cum laude.

School of Education and Human Development

Academic honors are awarded at the time of graduation, based on the cumulative University of Colorado undergraduate GPA. To be eligible for honors, a SEHD student must have completed a minimum of 30 semester hours at the University of Colorado (on any CU campus). A cumulative CU GPA of 3.650-3.749 earns cum laude, a 3.750-3.849 earns magna cum laude and 3.850 or above earns summa cum laude honors designations.

College of Engineering, Design and Computing

In recognition of superior scholarship, academic honors are awarded at the time of graduation based on the cumulative University of Colorado undergraduate GPA, including the final semester of coursework. To be eligible for honors, a CEAS student must have completed a minimum of 60 semester hours at the University of Colorado (on any CU campus). Grades earned at institutions outside of the CU system will not be considered. For Special Honors, a student must have earned a cumulative CU GPA of at least 3.800, and for Honors, a GPA between 3.600 and 3.799 is required. Since grades earned during the semester of graduation are considered, academic honors are notated in the commencement program as "pending" and are officially recorded on the diploma and transcript.

College of Liberal Arts and Sciences

A student who performs superlatively in course work in the college will be awarded a bachelor's degree accompanied by the statement "with distinction". To be eligible for graduation with distinction, a student must have either completed a minimum of 45 semester CU Denver hours in the student's junior and senior years with a CU cumulative GPA of at least 3.750, or have completed a minimum of 45 semester CU Denver hours in the student's overall CU Denver career with a CU cumulative GPA of at least 3.750. A maximum of 6 out of the final 45 CU Denver semester hours may be completed with a grade of P (on P/F option).

Departmental Honors

SCHOOL/COLLEGE SPECIFIC POLICY

College of Liberal Arts and Sciences

Departments in the college offer programs through which students can qualify for Latin honors: cum laude, magna cum laude or summa cum laude. Determination of the level of honors is made by the department. Detailed information can be obtained from the CLAS Academic Advising Office or from the individual departments.

Applying for Graduation

Students planning to graduate must apply for graduation through the UCDAccess student portal between the first day of registration and census for the term they intend to graduate. Students must contact their academic advisor to determine what requirements remain for graduation, as well as complete any paperwork required by their school/college. Students will not be officially certified to graduate until a final audit of the student's record has been completed approximately six weeks after the end of the term. After students have been certified to graduate, they must reapply with the Office of Admissions in order to return to the Denver Campus.

SCHOOL/COLLEGE SPECIFIC POLICY

College of Architecture and Planning

All students MUST meet with their advisor at the beginning of their final term for a graduation check-out appointment. We recommend students schedule an appointment PRIOR to the add/drop deadline of their final term in case schedule adjustments need to be made to fulfill final degree requirements. After meeting with their advisor, students should apply for graduation online through UCDAccess.

College of Arts & Media

Students are encouraged to meet with a College of Arts & Media advisor the semester before they intend to graduate to review graduation procedures and degree requirements. Students who have not attended the university for one calendar year (three consecutive semesters, including summer term) or longer must gain readmission to the university prior to applying for

graduation. It is the student's responsibility to apply with enough time for the readmission process to be finalized by the census date.

Business School

A senior audit is completed on all students who have completed 90 or more semester hours. Students must file an undergraduate candidacy form prior to registering for their final semester. Failure to do so will delay graduation.

Students must complete the online intent to graduate form on their student portal when they register for their last semester.

School of Education and Human Development

All students MUST meet with their advisor at the beginning of their final term for a graduation check-out appointment. We recommend students schedule an appointment PRIOR to the add/drop deadline of their final term in case schedule adjustments need to be made to fulfill final degree requirements. After meeting with their advisor, students should apply for graduation online through the UCDAccess portal before the graduation application deadline.

College Of Engineering, Design and Computing

When a student in the College of Engineering, Design and Computing is within 30 hours of completing his or her degree, an appointment should be scheduled with a faculty advisor to perform a 30-hour check. The 30-hour check is required before the student may graduate.

In addition to the above requirement, all students in the College of Engineering, Design and Computing must also meet with their department's faculty advisor in the semester prior to the semester in which they wish to apply for graduation to ensure all academic and administrative requirements are met. Failure to do so may interfere with a student's ability to graduate. Failure to understand and follow the policies, procedures, dates and deadlines of the CU Denver campus and the College of Engineering, Design and Computing may obstruct a student's ability to graduate and is solely the responsibility of the student.

Class Rank

Class rank will be calculated by undergraduate degree program within a school or college. It is possible for more than one student to have the same class rank. If more than one student has equivalent class ranking it will be reported as such. The option for a letter indicating the student's class rank will be provided to any graduating undergraduate, but there will be no designation on the University of Colorado transcript for Denver Campus students receiving bachelor's degrees. There will be one class rank per student per degree. Students can obtain class rank letters through the student portal. Late postings and grade changes after degrees are posted will not recalculate rankings. Rankings will be a snapshot calculation conducted once per term for each graduating undergraduate student after degrees are posted.

Commencement Ceremony

In early March, informational brochures will be mailed to students eligible to participate in the May spring-semester commencement. In early October, information regarding the December commencement will be mailed to students who graduated in summer term or expect to graduate in fall term. Information will be provided about ordering special display diplomas, fittings for caps and gowns and obtaining diplomas and transcripts with the degree recorded. This information is also available at www.ucdenver.edu/student-services/graduation/Pages/Graduation.aspx.

Four-Year Graduation Guarantee

The University of Colorado Denver has adopted a set of guidelines to define the conditions under which an undergraduate student will be guaranteed to graduate in four years. More information is available through the undergraduate advising offices for each college and the major program offices. The Denver Campus has five undergraduate colleges in which this guarantee applies: College of Arts & Media, Business School, College of Engineering, Design and Computing, College of Liberal Arts and Sciences and School of Public Affairs.

CU Denver guarantees that if a student begins studies in a fall semester and lack of scheduling of essential courses is found to have prevented a student from completing all course work necessary for a BA, BFA or BS degree from the university by the end of the student's eighth consecutive fall and spring semester, the college/school shall provide tuition plus any course fees for all courses required for completion of the degree requirements. This applies only when needed courses are not offered by the college/school and does not apply to scheduling conflicts for individual students. Students must satisfy all the requirements described below to be eligible for this guarantee.

This guarantee applies to all students who enroll beginning in a fall term as first-semester, fulltime freshmen without admission deficiencies, who do not need remedial course work and who satisfy all the requirements described below. This guarantee does not include completion of all options within the major, a second major, a double degree, a minor or a certificate program. The four-year graduation guarantee does not apply to programs in which the degree has been discontinued or is in the process of being phased out. In these cases, every effort will be made to allow students to fulfill requirements by taking courses at other universities and colleges to facilitate timely completion of the degree.

Some study abroad programs may not provide a sufficient range of courses to allow students to meet the requirements, thus, students who participate in study abroad programs during the fall or spring semesters may not be eligible for this guarantee. A student may be able to participate in a study abroad program during the summer semester and still meet all the requirements of this guarantee. It is essential that a student work closely with an advisor to determine if the student can participate in a study abroad program and still meet all the requirements of this guarantee.

Requirements

Students must satisfy all of the following requirements to be eligible for this guarantee.

- 1. Students must begin studies in a fall semester and enroll in CU Denver course work as specified on the student plan of study for eight consecutive fall and spring semesters.
- 2. Students must complete all required course work by the end of the eighth semester.
- 3. No fewer than 60 semester hours of applicable course work must be completed successfully by the end of the second year (24 calendar months); 90 semester hours by the end of the third year (36 calendar months); and 120 semester hours by the end of the fourth year (48 calendar months). Students must successfully complete an average of 15 semester hours each semester.
- 4. Students must meet with their college advisor and their major advisor for academic advising during the first, third, fifth and seventh semesters of study.
- 5. The major must be declared no later than the end of the first semester of study and students must not change their major or any options within the major.
- 6. A required plan of study toward the major must be agreed upon and signed by the student and advisor at the end of the first semester. Thereafter students must make satisfactory progress toward completing the major, as defined by each major, and the general education requirements. Courses with certain grades may not meet the satisfactory progress requirement of this guarantee. A statement of what constitutes satisfactory progress and what grades are acceptable is available from the major or departmental office at the time the major is declared.
- 7. A minimum of 30 semester hours of college general education courses should be completed by the end of the second year, including core curriculum courses that also meet major requirements and foreign language proficiency.
- 8. All lower-division graduation requirements must be successfully completed by the 90semester-hour mark.
- 9. Students must remain in good academic standing according to their school/college academic policies.
- 10. Grades of C-, C or C+, as defined by the college/school, must be earned in all course work required for the major, and students must have a cumulative GPA of 2.000 in all major course work attempted.
- 11. Students must register each semester within one week of the student's specified eligibility to register.
- 12. Students must take courses that are specified in the student plan of study approved by their advisor.
- Elective courses must be avoided if they conflict with required major or general education courses. Elective courses must not be given a higher priority than required courses.
- 14. Students must meet all departmental, school or college and university policies regarding graduation requirements.
- 15. The college/school must be notified in writing of the student's intent to graduate no later than the beginning of the seventh semester of study. A graduation application must be filed no later than the deadline for the appropriate graduation date. The student must complete a graduation checkout/senior audit with their advisor.

The student is responsible for and must keep documentation proving that these requirements were satisfied (e.g., records of advising meetings attended, advising records and instructions, etc.).

General Graduation Requirements

To receive a bachelor's degree from the University of Colorado Denver, students must satisfy all of the requirements below, in addition to completing a <u>Major</u> and fulfilling all of their <u>School</u> <u>or College requirements</u>.

Please note that the requirements below are basic university requirements. Consult your School/College and Major to determine whether they have put additional requirements in place that further restrict these categories.

- A minimum of 120 credit hours is required to graduate from CU Denver with a bachelor's level degree
- A minimum 2.000 cumulative GPA is required for all University of Colorado coursework
- Satisfactory completion of the CU Denver Core Curriculum (an 11 course, 34-38 semester hour curriculum of general education, outlined here)

Repeat Statement

Though students may take any course more than once, credit toward graduation is counted only once for a typical course, unless otherwise noted in the course description. Some types of courses (e.g. Internships, Independent Studies, etc.) may be repeatable for applicable credit within a certain range of total semester hours. See course descriptions for the max semester hours applicable from each course.

Residency Requirement

The Higher Learning Commission (HLC), which accredits this university, requires that at least 30 of the 120 credits earned for a baccalaureate degree be taken in residence at the University of Colorado Denver. Students are advised that individual schools/colleges may have higher residency requirements.

Petitioning for Exceptions to Standing Academic Policy

SCHOOL/COLLEGE SPECIFIC POLICY

College of Arts & Media

Students are required to complete the College of Arts & Media (CAM) general course requirements (including Core requirements) that were in effect when they began as degree-seeking students at CU Denver, and major requirements as outlined when they declared their degree, major and emphasis and were admitted to the program. If a program revises its curriculum, students have the option of following their original degree requirements or the revised curriculum. Courses under the original requirements may no longer be taught or may not be available for a set duration. In this case, the department faculty will approve reasonable course substitutions.

Course substitutions in the major or minor must be approved by the designated program director in the specific program area, the department chair and/or possibly the associate dean. Course substitutions in the CAM Core requirements must be approved by the university Core Curriculum Oversight Committee through a petition process. Please contact <u>CAMadvising@ucdenver.edu</u> for additional information.

The CAM Academic Policies, Procedures and Curriculum Committee is the appellate committee for all student-related academic petitions, issues and appeals. The committee is responsible for the evaluation and interpretation of the approved academic policies of the college. Questions about interpretations of policies may be directed to CAM Advising and Student Services. Procedures and petition guidelines are available at the CAM website or by emailing <u>CAMadvising@ucdenver.edu</u>.

Business School

Students should contact a staff advisor in the Business School's programs office (undergraduates call 303-315-8110) for appeal and petition procedures pertaining to rules and regulations of the school.

School of Education and Human Development

Students are required to complete the degree requirements that were in effect when they began as a degree-seeking student at CU Denver, including CU Denver Core, major, and track requirements. If a program revises its curriculum, students have the option of following their original degree requirements or the revised curriculum. Courses under the original requirements may no longer be taught or may not be available for a set duration. In this case, the program will approve course substitutions.

Course substitutions in the major or minor must be approved by the program leader in the specific program area. Course substitutions in the SEHD major must be approved by the Program Leader.

The SEHD Student Committee reviews students' academic appeals regarding retention, disenrollment, dismissal and other academic matters such as grade appeal, academic dishonesty, or honor code issues. Instruction on how to submit an appeal can be found at http://www.ucdenver.edu/academics/colleges/SchoolOfEducation/CurrentStudents/Resources/Pages/CurrentResources.aspx.

College of Liberal Arts and Sciences

The CLAS Academic Standards Committee is responsible for the administration of the academic policies of the college as established by the faculty. This committee constitutes the bridge between the faculty in its legislative capacity and the students upon whom the legislation comes to bear. The committee is empowered to grant waivers of exemptions from and exceptions to the academic policies of the college. Students wishing to submit a petition to the committee should meet with an advisor in the CLAS Academic Advising Office first to discuss the petition. The Graduate Council reviews grievances related to procedural issues for graduate students that cannot be resolved at the college level.

Students in the College of Liberal Arts and Sciences may appeal a grade. Every attempt is made to resolve grade disputes at the department level. However, unresolved grade issues may be appealed to the CLAS Academic Standards Committee and initiated through the CLAS Academic Advising Office, North Classroom, 4002, 303-556-2555. Details of the grade appeal policies are available in the CLAS Academic Advising Office.

Selection of Catalog for Degree Requirements

When a student is matriculated and enrolled at CU Denver, they are required to fulfill the general education and graduation requirements specified in the catalog current at that time. When students formally declare a major, they are required to fulfill the major requirements in the catalog current at that time.

SCHOOL/COLLEGE SPECIFIC POLICY

College of Arts & Media

Students who switch majors (e.g., BS in Music to BFA in Film & Television) are required to complete the major curriculum in place when they declare their new degree or major. Students who switch degrees within the same major (e.g., BFA in Fine Arts to BA in Fine Arts) will be required to complete the degree curriculum that is in place when they declare their new degree. Students who switch emphases within a degree and major will be required to complete the emphasis curriculum that is in place when they are accepted into the new emphasis.

Due to the dynamic nature of the College of Arts & Media programs, returning students who have not attended in more than five years must complete their programs based on the current curriculum and policies.

READMISSION REQUIREMENTS FOR FORMER STUDENTS

Readmission School/College Specific Policy

College of Arts & Media

All students who have not registered and attended classes at the university for one calendar year (three consecutive semesters, including summer term) or longer must apply for readmission through the CU Denver Office of Admissions. Former music majors who have not registered at the university for three consecutive semesters (**not** including summers) may need to re-apply to the Department of Music & Entertainment Industry Studies. Contact <u>CAM@ucdenver.edu</u> for more details.

Due to the dynamic nature of College of Arts & Media programs, returning students who have not attended in more than five years must complete their programs based on the current curriculum and policies.

Business School

For students newly admitted to the Business School and former business students readmitted to the school after an absence of three semesters, applicable credits up to five years old will be counted toward business degree requirements. Courses more than eight years old will be evaluated individually for their current relevance to the degree program. Students may be required to update their knowledge by taking additional courses when past courses are outdated. Generally, business courses more than 8 years old will not apply toward degree credit.

A University of Colorado student from another campus, or a Denver campus student who has not registered for three consecutive semesters (summers included), is considered a former student and must reapply for admission. Former Denver campus business degree students will be automatically readmitted to the school for up to three years from the semester they last attended if they are in good standing (not on probation or suspension) in the school. Students who have not attended for more than three years, or who have completed the equivalent of 12 or more semester hours at another institution of higher education, must meet the admission and degree requirements applicable at the time they reapply.

School of Education and Human Development

All SEHD students who have not registered and attended classes on the Denver Campus for one calendar year (3 consecutive semesters, including summer) or longer must reapply for admission to the Office of Admissions. Students must be in good academic standing to be eligible to gain readmission. Students not in good academic standing will be reviewed on a case-by-case basis.

College of Liberal Arts & Sciences

Students who have attended the University of Colorado, Denver and have been admitted to the College of Liberal Arts and Sciences, but never registered and attended or have not registered for and attended classes on the Denver Campus for one year or longer (3 consecutive semesters, including summer), must reapply for admission through the Office of Admissions (per University policy). Students who are in good academic standing are eligible to gain readmission to the college, but students who are not must follow the academic probation and suspension policies before they can be readmitted.

This policy applies to any student who meets all of the following criteria:

- Is a former degree-seeking CU Denver campus student,
- Is a former declared CLAS student, and
- Has not completed any transfer coursework since leaving CU Denver.

Once the university has readmitted a student, the following guidelines will help to determine the academic requirements and catalog that a student will follow to complete their academic

program. These policies apply to all degree granting programs in the College of Liberal Arts and Sciences, including graduate programs, undergraduate majors, undergraduate minors, certificates (graduate, undergraduate and non-degree seeking), unless other program-specific policies are established and explicitly stated in the academic catalog under the academic program requirements. Students should always meet with both their CLAS advisor and program advisor(s) as soon as they are readmitted to make sure that they know what catalog and degree requirements that they must follow. Advisors will make sure that credits are applied to a student's specific degree requirements according to the best fit, and will work with the appropriate graduation certification team to make sure that the student's degree audit (when available) is accurate.

All students are responsible for requisite knowledge for courses with prerequisites. A student may have taken prerequisite coursework, but either because they have been away from the subject matter for any amount of time or because there have been new developments in the discipline in the intervening time may lack some of this requisite knowledge. Students may substantially benefit from retaking prerequisite coursework, though they will not receive duplicate credit for courses that have been taken previously and only one iteration of the course will apply toward fulfilling degree requirements.

If a student has completed a minimum of 60 credit hours that are applicable toward a degree, or the equivalent of half the coursework applicable toward the degree through their last active term, the college will allow the student to choose to either

- follow the college requirements established in the academic catalog from the admit term of their most recent matriculation, provided that the courses and curriculum are still offered, or
- follow the college requirements established in the academic catalog under their new admit term.

If a student has completed a minimum of half the coursework applicable toward a major, minor, or certificate program through their last active term, the major department will allow the student to choose to either

- follow the program requirements established in the academic catalog from the admit term of their most recent matriculation, provided that the courses and curriculum are still offered, or
- follow the program requirements established in the academic catalog under their new admit term.

Students must meet with their CLAS and departmental advisors when they are readmitted to determine which of these options are available.

If a student has completed less than 60 credit hours that are applicable toward a degree, or less than the equivalent of half the coursework applicable toward the degree through their last active term, the college requires the student to follow the college and program requirements established in the academic catalog under their new admit term.

Any exceptions to this policy will be reviewed by the Academic Standards Committee and approved by the appropriate Associate/Assistant Dean.

Students Returning Who Are in Good Standing

CU Denver students who have not registered and attended classes on the Denver Campus for one year or longer and who have not attended another institution since the University of Colorado are considered returning students and must formally apply for readmission. An additional application fee is only required if changing from undergraduate to graduate or non-degree to degree status or if a degree was earned and the student is applying for a second degree. Students applying for readmission may complete an online application (preferred) or download an application form at www.ucdenver.edu/admissions. If applying online and a fee is not required, students should indicate "pay by check" when prompted for application fee payment. The fee requirement is then removed during application processing. A paper application may also be requested by calling 303-556-2704 or by email at admissions@ucdenver.edu.

Students Returning Who Are Not in Good Academic Standing

Students on Suspension

During the one-year academic suspension period, students who wish to return to the university should consider one (or both) of the following actions:

- Attend another regionally-accredited college/university.
 - Students who choose to attend another institution while on academic suspension can take as many or as few credits as they choose, but must earn a 2.750 cumulative GPA in all transferable course work.
 - Students should consult their academic advisor to discuss appropriate course work.

Students should use the time off to directly address and resolve the factors that contributed to the academic difficulty.

After the one-year suspension period has elapsed, students must petition the appellate committee (of the school or college they wish to enter) for readmission and meet and document at least one of the following criteria:

- Attendance at another regionally accredited college/university where they earned a minimum cumulative GPA of 2.750 in transferable credit.
- Explanation of their previous academic difficulty, demonstration of what has changed and how this will allow them to now achieve and maintain good academic standing (including a semester GPA of at least 2.300 and a cumulative GPA of at least a 2.000).

Students who choose to petition their college's appellate committee for re-admission must submit their petitions by the following deadlines:

• For fall admission: June 1

- For spring admission: December 1
- For Maymester/summer admission: April 1

If a student is granted readmission and his/her CU GPA is below a 2.0, s/he will be re-admitted **on restricted academic probation**. These students must meet the condition of restricted academic probation every semester until their cumulative CU GPA is at least a 2.000.

Students Who Have Attended another College or Institution

Students who have attended another college or university since last attending the University of Colorado must apply as transfer students and meet the admission criteria and transfer student deadlines for receipt of documents. This requires payment of the \$50 (subject to change) nonrefundable application fee and submission of one official transcript from each college or university attended since last enrollment at CU Denver. Transcripts must be sent directly from the issuing institution to:

Office of Admissions University of Colorado Denver Campus Box 167 P. O. Box 173364 Denver, CO 80217-3364

Students Who Last Attended another University of Colorado Institution

Students who last attended another University of Colorado campus as a degree-seeking student must formally apply for admission and meet the admission criteria of CU Denver. An application fee is not required unless going from undergraduate to graduate status, from non-degree to degree status or if a degree was earned. Students may apply online (preferred) or download a paper application at www.ucdenver.edu/admissions. If applying online, students should indicate "pay by check" when prompted for application fee payment. The fee requirement is then removed during application processing. A paper application may also be requested by calling 303-556-2704 or by e-mail at admissions@ucdenver.edu. University of Colorado transcripts are not required, but official transcripts from each college or university attended prior to enrollment at the University of Colorado must be submitted.

REGISTRATION

Academic Calendar

Consult the official CU Denver Academic Calendar to determine when registration will open and close for each term. CU Denver academic calendars for upcoming semesters can be found on the <u>Registrar's Office webpage</u>.

Add/Drop Deadlines

Please review the current term's academic calendar for the most recent add/drop deadlines by visiting the Registrar's website at <u>www.ucdenver.edu/registrar</u>.

Adding a Course

From your registration time assignment to the Sunday after classes begin, you are able to add classes through UCDAccess. If a class is closed/full, you can add your name to the waitlist (if available) through this date. See the Waitlist Policy for more information.

To add a class after the first Sunday of the semester to the census date, you will need to obtain the instructor's permission by completing the <u>Late Add form</u>.

SCHOOL/COLLEGE SPECIFIC POLICY

College of Arts & Media

College of Arts & Media (CAM) policy states that students who miss the first two class sessions of any CAM course can be administratively dropped. Likewise, students may not be permitted to add any CAM course if they have missed the first two class sessions.

Business School

Students may add courses to their original schedule through the census date (first 12 days of the fall or spring semester, first eight days of summer session). Instructor approval is required to add a course after the first week of classes. In some cases, instructors do not allow students to add their course if the student fails to attend the first week of classes. In addition, instructors may ask that a student be administratively dropped from the course for failure to attend the first week of classes.

Course Credit Limitations by School/College

SCHOOL/COLLEGE SPECIFIC POLICY

Business School

Specifically, the school will accept:

- a maximum of 6 semester hours of the theory of physical education, theory of recreation and/or theory of dance
- a maximum of 6 semester hours of approved independent study, internships, experimental studies, choir, band and/or music lessons, art lessons
- a maximum of 12 semester hours of advanced ROTC, providing the student is enrolled in the program and completes the total program

The school will not accept: activity physical education classes, recreation, workshops, orientations, dance, teaching methods, practicums and courses reviewing basic skills in computers, English composition, mathematics and chemistry.

College of Liberal Arts and Sciences

Up to 8 semester hours of activity courses in physical education will count toward the 120 hours required for the degree.

Adding a Course After Census

To add a class after census through the last day of the term, a Schedule Adjustment Form with both the instructor's and dean's signature needs to be submitted to the Office of the Registrar.

SCHOOL/COLLEGE SPECIFIC POLICY

College of Arts & Media

Students wishing to add a full-term course after census must file a Late Add Petition with the college for review and consideration. Contact <u>CAMadvising@ucdenver.edu</u> for petition guidelines.

Administrative Add Policy

SCHOOL/COLLEGE SPECIFIC POLICY

College of Liberal Arts and Sciences

The College of Liberal Arts and Sciences may provide permission to a student or may add a student to a class with student and instructor permission through Census, provided the room has capacity for that student and all prerequisites have been met, or explicit exception to a prerequisite has been granted and no other circumstances are preventing the student from being eligible, i.e. course overload, time conflict or holds that prevent normal addition of a class and require additional approvals. After Census, a student must petition and obtain permission from the appropriate assistant/associate dean for this to occur, according to deadlines posted in the academic calendar.

Administrative Drop Policy

An administrative drop is implemented by university officials in the registrar's office or the dean's office. A student may be administratively dropped from one or more classes or withdrawn from all classes for any of the following reasons:

- failure to meet certain preconditions, including but not limited to:
 - class cancellations
 - failure to meet course prerequisites
- whenever the safety of the student, faculty member or other students in a course would be jeopardized
- academic suspension, including but not limited to failure to attain or maintain a required GPA
- as a potential sanction for a violation of the code of student conduct
- disruptive behavior determined by the chair and/or associate dean or Office of Student Conduct and Community Standards to be detrimental to the progress of the course and the education of other students

SCHOOL/COLLEGE SPECIFIC POLICY

College of Arts & Media

Students who miss the first two class sessions of a College of Arts & Media course can be administratively dropped. Students who never attend class should not assume that they will be automatically dropped from the course. The student is responsible for dropping courses by published deadlines. Failure to do so will result in a charge of tuition and/or fees for the class and a grade of "F".

Business School

The school reserves the right to administratively drop students who are incorrectly enrolled in business courses. Instructors also may recommend that students who fail to meet expected course attendance or course prerequisites be dropped from the course. Generally, students who are administratively dropped will not receive tuition refunds.

In some cases, failure to attend the first week of classes may result in an administrative drop from that course.

Note: Students who never attend class are not automatically dropped from the course. The student is responsible for dropping courses and failure to do so will result in a tuition charge for the class and an F grade.

College of Liberal Arts and Sciences

The College of Liberal Arts and Sciences reserves the right to administratively drop a student from a course if s/he has not met all system enforced prerequisites or met the attendance policies as stated in course syllabi, with the approval of the appropriate assistant/associate dean. The student will be notified that an administrative drop will occur prior to that action taking place. If no administrative drop occurs, the student will be held accountable for all

coursework and may receive a W or a failing grade and will be financially responsible for tuition and fees, unless a request to drop is made by the student, according to academic calendar deadlines. All administrative drops must occur prior to Census so that students do not receive a W on the transcript and are not held financially responsible for full tuition, though there may be fees incurred that students are financially responsible for paying. In the case of an administrative error, students may petition to drop a course through their CLAS advisor. If approved students will be dropped from the course, will not receive a W on the transcript and will receive a tuition refund.

Outstanding Debt/Administrative Drop Policy

Students who owe a past due debt to the university in excess of \$300 will be administratively dropped from any future terms if past due amount is not paid in full before the Friday prior to the first day of classes of the next term.

Administrative Switch Policy

SCHOOL/COLLEGE SPECIFIC POLICY

College of Liberal Arts and Sciences

The College of Liberal Arts and Sciences may grant an administrative switch from one section of a course to another section of the same course, with the approval of the appropriate assistant/associate dean, waiving the \$100 drop fee, if a student has enrolled in a section of a course in error or can demonstrate circumstances beyond their control and can no longer attend the original section of the course. This is only permitted before Census date, after which time all students will be assessed a drop fee and will receive a W on the transcript for any section of a course that is dropped, regardless of whether another section of the same course is added.

Auditing

To qualify as an auditor for fall, spring or summer semester, a student must be 21 years of age or older or approved by the registrar. Auditors may not be registered for any other University of Colorado courses during the time they are auditing. Auditors are not eligible to audit courses if they are under suspension from the university or have outstanding financial obligations to the university.

The registrar's office does not keep any record of courses audited; therefore, credit for these courses cannot be established. Auditors may attend as many courses as they wish (except those courses with laboratories or where special equipment is used), provided they have received permission from each instructor.

An auditor's card is issued by the Bursar's Office after classes begin. An auditor's card is nonrefundable. Auditors, whether resident or nonresident, pay for three semester hours of resident tuition for all audited courses during the fall, spring and or summer semester for class instruction and library privileges only. Auditors do not receive student parking privileges and are not eligible for other student services. This card should be presented to the instructor upon entering the class. For more information, contact the Bursar's Office.

Lifelong Learners Program

Area residents who are 60 years of age or older may attend classes at the University of Colorado Denver on a non-credit/non-tuition basis during the fall and spring semesters. Note: Each academic department/unit may have its own policy regarding your acceptance into a specific class. Seniors may take any course (offered at CU Denver) listed in the online course schedule except: courses which require laboratory or special equipment use, computer courses, courses offered through the Division of Extended Studies, courses with additional fees, CU online courses, CU South Denver or Anschutz Medical Campus courses, and intensive and/or module courses (i.e. Maymester, 6 week, or hybrid). Acceptance in class will be determined by the instructor, based on space availability, and the previous level of education obtained by the senior citizen student. Participants may register for classes beginning the first day of class. The last day to register for a class via the Lifelong Learners program is the second Friday after classes begin. Submissions after this day will not be reviewed. A limit of two courses may be taken per semester. Note: The instructor is NOT required to review written or oral exams, or assignments.

For more information please visit the Lifelong Learners webpage.

Intercampus Enrollment with Other CU Campuses

Degree-seeking students who wish to attend courses to fulfill degree requirements at University of Colorado campuses concurrently must obtain permission from their school or college on their home campus. A student in a degree program registered on the Denver campus may take up to two courses or six semester hours (whichever is greater) on another CU campus if:

- the student obtains an Intercampus Enrollment and Policy registration form from the office of the academic dean or the registrar's office
- the course is not offered at the Denver campus
- the student obtains approval from the academic dean
- the student has fulfilled the requisites/prerequisites of the course they are requesting
- there is space available at the other (host) campus
- the student pays tuition at the Denver campus (home campus) at Denver campus rates
- the intercampus request is processed before the end of the drop/add period on the home campus

To drop an intercampus course during the **host** campus drop/10-week drop period, arrange the drop at the **home** campus registrar's office. To drop an intercampus course after the 10-week drop period deadline, the student must observe the drop procedures at the **host** campus and communicate with the registrar's office of the **host** and **home** campuses.

Holds

A hold is a service indicator that prevents registering for classes and receiving an official transcript and/or diploma. A hold can be placed on a student's record for a variety of reasons

that may include, financial, health, academic standing, and advising. These holds should be resolved in a timely manner. The student should contact the appropriate department to get these holds addressed.

SCHOOL/COLLEGE SPECIFIC POLICY

College of Arts & Media

Periodically, students may find a hold placed on their registration by the Office of Advising and Student Services, requiring them to meet with a College of Arts & Media (CAM) advisor prior to registering. Students can view registration holds in the Student Center of their UCDAccess accounts. As other offices may also place a hold on a student's registration, students are encouraged to resolve any registration holds through the appropriate offices prior to their registration date/time.

All incoming CAM students will be flagged with advising holds which require a meeting with an academic advisor prior to registering for their first semester of courses. New first-year students are also required to attend New Student Orientation, and transfer students may be required to participate in an orientation as well.

Students on academic probation will have a hold placed on their registration and be required to connect with an academic advisor each semester in order to add classes. Consult the <u>Academic Standing</u> page in this catalog for details.

Business School

Enrollment in business classes is limited to students who have been admitted to business degree programs and to other students as described in the separate undergraduate and graduate policy sections. The course registration criteria are designed to meet a number of objectives:

- to serve students in other colleges who have business-related education objectives or requirements
- to serve non-degree students who have specific career or education goals
- to assure access to business courses for students admitted into a business degree program

Refer to the student portal each term for course availability and prerequisites.

High School Postsecondary and Concurrent Enrollment

High school juniors and seniors with demonstrated academic abilities may be admitted to CU Denver with special approval for one term only. This approval may be renewed. Credit for courses taken may subsequently be applied toward a university degree program, if applicable. For more information and application instructions, contact the Office of Admissions, 303-315-2619 or <u>admissions@ucdenver.edu</u>.

Independent Study

SCHOOL/COLLEGE SPECIFIC POLICY

College of Arts & Media

The College of Arts & Media (CAM) has independent study policies that determine eligibility, registration and how independent study credits may apply toward bachelor's degrees. Students should consult a CAM advisor, program director, or Department chair for specific eligibility criteria and registration procedures. The number of semester hours to be earned for an independent study project shall be determined at the time of registration. A maximum of 12 semester hours of independent study may apply toward the bachelor's degree and cannot be used to replace existing and available courses. Enrolling in an independent study course requires dean's/advising office approval and is not guaranteed. Please contact CAMadvising@ucdenver.edu for additional information and appropriate paperwork. Independent study should be added by the census date (add/drop deadline) as noted on the academic calendar.

Business School

Junior or senior business students desiring to work beyond regular course coverage may take variable credit courses (1-3 semester hours) as non-business electives under the direction of an instructor who approves the project, but the student must have the appropriate approval before registering. A maximum of 6 semester hours may be applied toward degree requirements. A <u>Special Processing form</u> must be signed by the student, the instructor, the program director and the director of advising and admissions.

College of Liberal Arts and Sciences

Independent studies are faculty-mentored, individually structured courses or research or creative projects designed and scheduled outside of the standard course grid. Independent study allows for investigations beyond the structured curriculum and classroom and exploration of content material that closely relates to faculty and student interest. However, the College of Liberal Arts and Sciences does not guarantee that credit earned through an independent study will count toward graduation requirements or be accepted as transfer credits.

The CU Denver campus requires manual registration using a Special Processing Form for students participating in independent study. This form constitutes the course syllabus agreement between faculty and student. The Special Processing Form requires (1) project title, (2) short, detailed project description, including texts and practical application of skills, and (3) explicit performance or grading criteria. The faculty should separately negotiate a schedule of meetings and deadlines with the student. The form is reviewed and approved by a CLAS Associate Dean/Assistant Dean prior to student registration.

The College faculty developed the following requirements relating to student and faculty participation in independent study. Faculty seeking to waive or modify any of the policies below should work with the appropriate CLAS Associate Dean/Assistant Dean.

Student Requirements

- Enrollment as a CLAS student or, if enrolled in another major/minor, school/college, or institution, signed authorization on the Special Processing Form by the advisor/chair/dean of the originating school/college or institution prior to review by the CLAS associate or assistant dean.
- Graduate student status for 5840 (or higher), junior or senior status for 4840, sophomore status for 2840.
- Minimum GPA of 2.5 for undergraduates and 3.0 for graduate students.
- Submission of the Special Processing Form prior to the third week of a regular semester. After the third week, a petition to add is required. Summer and intensive sessions will have different deadlines.

Faculty Requirements

- CLAS tenured, tenure-track, Clinical Teaching Track, Senior Instructor, or Instructor rank.
- CLAS graduate faculty status for faculty sponsoring graduate independent study.
- Direct, not indirect, supervision by the designated CLAS faculty member.
- For instructor-rank faculty, approval by the department chair, though all untenured faculty should limit the number of independent studies and are advised to consult with the chair before taking them on.

Project Requirements

- CLAS discipline or directly discipline related content, though may be interdisciplinary.
- Unique or individually executed project content for each student.
- Not available as, or part of, a structured course offered during the same term.
- 3 student participation hours per week for each credit hour requested. Note: 4:1 ratio in summer.

Interinstitutional Coursework at Community College of Denver

To be eligible to participate in the Inter-Institutional program between CU Denver and the Community College of Denver (CCD), there are restrictions that will apply:

- Consult your department chair, Dean, or advisor to verify that the courses apply toward your degree requirements.
- Must be a degree-seeking student.
- Must be enrolled in classes at CU Denver during the same term as requested enrollment at CCD.
- Complete the Inter-Institutional Application and Registration form.
- Registration form must be approved and signed by the Dean's office.
- Submit the forms to the Registrar's office at CU Denver for approval.
- Register, after approval, for classes at CCD according to the published deadline.
 - CU Denver students will not be waitlisted for any CCD classes that are full.

- Online and extended campus classes are not part of the Inter-Institutional Agreement.
- Credit hours taken at CCD must be equal to or less than the number of credits taken at CU Denver. The credits may not exceed 9 credit hours or two full-term classes (whichever may be higher) per semester.
- CU Denver students are required to meet all CCD course prerequisites prior to registration. If necessary, the student must submit an unofficial transcript to CCD Testing Center.
- Application and Registration forms along with a copy of the CCD class schedule must be submitted to the Registrar's office at CCD for approval.
- CCD will submit all approved documents to CU Denver Registrar to add host institution credit hours.
- Tuition fees for all classes will be billed through CU Denver and payment must be made according to published deadlines.
- Students must follow the CCD academic calendar concerning all deadlines and dates. Courses must be added by the last date to register for a full semester class or dropped by Census date.
 - Verify all CCD deadlines as they are different than CU Denver's Academic Calendar deadlines.
 - Any registration modifications must be submitted to both CCD and CU Denver.
 - If classes are not dropped by both institutions, you may receive an "F" as a letter grade on your transcripts.
- At the end of the term, CU Denver students must obtain an official transcript from CCD and submit it to CU Denver Admissions for transfer credits.
- It is the responsibility of the student to ensure proper registration and transfer credits for inter-institutional courses.

Internships

SCHOOL/COLLEGE SPECIFIC POLICY

College of Arts & Media

Internships provide important educational and professional experience. A maximum of 3 semester hours of internship credit per semester and 9 semester hours overall is allowed. Internship credit may not be awarded retroactively or after the student begins internship hours. Students should consult with an academic advisor about the counting of internship credits in their degree plans.

The college requires that students have the following to qualify for an internship:

- 60 completed semester hours
- Minimum of a 2.75 cumulative University of Colorado GPA

Specific academic programs may have additional eligibility requirements for an internship. Students seeking an internship should consult with the college's Office of Advising and Student Services and the Experiential Learning Center. Additional information is available by contacting <u>CAMadvising@ucdenver.edu</u>. Occasionally opportunities arise mid-semester; in such cases, students must file a Special Processing Form to add the course and, depending on the date, may be required to petition the associate dean for approval to add an internship.

Business School

Internships are included in the experiential learning requirement of the undergraduate business program. To be eligible to enroll in an internship for experiential learning credit, the undergraduate student must meet the following grade and course work requirements:

- the student must be in good standing with a cumulative GPA of at least 2.750, and a GPA in the area of emphasis of at least 2.000
- the student must have completed (a) all required lower-division course work and (b) at least 21 semester hours of the business core courses

Graduate students must be admitted to the Business School, be in good standing with at least a 3.000 GPA and have completed 15 semester hours of graduate work on the Denver Campus.

Interested students should contact the Experiential Learning Center (303-556-6656) for further details about the program.

School of Education and Human Development

Internships are a large part of our work in SEHD, but have varying requirements by program. Please refer to program handbooks and materials for policies regarding internships.

College of Engineering, Design and Computing

Internships are a way for students to gain professional experience while studying at CU Denver. Many internship positions lead to permanent employment opportunities upon graduation. Contact the Career Center at 303-556-2250 for information on the specific eligibility requirements.

College of Liberal Arts and Sciences

Undergraduate students may seek credit from an employment experience that contains academic content and is sponsored by a CLAS faculty member. Internships are helpful for career exploration early in a student's academic career or for job experience after developing academic content in the major.

Students must have a minimum 2.750 cumulative GPA in a minimum of 15 semester hours of CU Denver course work. A maximum of 3 semester hours of internship credit per semester and 12 semester hours overall are allowed toward the 120 semester hours applied toward graduation. Undergraduate students should contact the Experiential Learning Center for details about the internship contract and faculty sponsorship requirements.

Pooled Courses at Metropolitan State University of Denver

Certain courses in the College of Liberal Arts and Sciences and the College of Arts & Media at CU Denver may be taken by MSU Denver students and a number of courses at Metropolitan State University of Denver (MSU Denver) may be taken by CU Denver students. Undergraduate students at the Denver Campus may register for any of the pooled courses listed in the CU Denver web registration system. Some restrictions apply to the pooled courses. For more information please see the Metro Pooled website.

Proficiency Testing

Degree students may take examinations for credit. To qualify for an examination, the student must be formally working toward a degree at CU Denver, have a GPA of at least 2.000 and be currently registered. Contact the registrar's office for instructions. A nonrefundable fee is charged. Students should contact their degree advising office to determine whether the credit will apply to their degree.

SCHOOL/COLLEGE SPECIFIC POLICY

College of Arts & Media

Students with sufficient experience and knowledge may contact <u>CAMadvising@ucdenver.edu</u> to discuss testing out of required course work. The College of Arts & Media does not waive credits or requirements; thus, if students successfully demonstrate mastery of the material (as determined by the appropriate faculty), they will be advised into substitute courses.

College of Liberal Arts and Sciences

Students with sufficient experience and knowledge may receive credit for a specific course by taking a comprehensive examination given by the faculty.

Registration

CU Denver students can register and obtain information regarding their academic and financial records by logging into their UCD Access portal.

Online registration allows the student to check the availability of specific courses prior to their registration time and to search for available courses by department, course level or meeting time. If registration in a course is denied, the reason will be specified in UCD Access.

Enrollment Appointment

An enrollment appointment is a specific time and date at which a student can register for classes through UCDAccess. This enrollment appointment is assigned to a student the semester prior to the term of registration. Students cannot enroll for classes prior to the date and time specified. Students are given an enrollment appointment based on the number of completed credit hours. The general progression of registration will start with graduate

students, 5th-year seniors, seniors, juniors, sophomore, freshman, and non-degree students. Students who register as soon as their enrollment appointment begins are more likely to find space in the courses they prefer.

Course Load/Restriction

In most cases, students wishing to take more than 18 semester hours (12 in the summer session) must have the overload approved by the dean of their college or school. Consult the individual college or school for specific guidelines as to course-load restrictions.

SCHOOL/COLLEGE SPECIFIC POLICY

College of Engineering, Design and Computing

Full-time Students. Undergraduate students employed less than 10 hours per week should consider registering for courses as outlined in the departmental curricula. Additional courses may be allowed when there is satisfactory evidence that the student has the capability to handle the added load. Permission to take more than 19 hours may be granted by written petition and approval of the department chair and the dean's office.

Registration for Non-Degree Seeking Students

Students who have been matriculated as Main Campus Non-Degree are eligible to enroll in classes that are offered as part of a degree program or as part of Extended Studies. Main Campus Non-Degree Seeking students can register during Open Enrollment, which begins after enrollment periods for degree-seeking students.

Students who have been matriculated as Continuing and Professional Education are <u>only</u> eligible to enroll in Extended Studies classes. Enrollment periods for these courses vary because not all of them meet in accordance with the regular semester. Students should check with the school or department offering the Extended Studies course or program for drop/add deadlines, course details, and eligibility.

SCHOOL/COLLEGE SPECIFIC POLICY

College of Engineering, Design and Computing

Non-degree students may apply 12 semester hours of course work (or up to 18 if taken in one semester) toward a bachelor's degree in engineering from CU Denver. Non-degree graduate students may apply 9 semester hours of graduate-level course work toward a master's degree in engineering from CU Denver.

Registration Status

Individual students receiving financial aid may be required to complete hours in addition to those listed below. The exact requirements for financial aid will be listed in the student's financial aid award letter.

Undergraduates and non-degree graduate students:

- Full-time 12 or more semester hours
- Half-time 6 11.5 semester hours

Graduate degree students:

- Full-time
 - o 5 or more semester hours
 - 0 semester hours as a candidate for degree
 - 1 or more semester hours of thesis (not master's reports or thesis preparation)
- Half-time:
 - \circ 3 4.5 semester hours

Notes:

Enrollment verification including full-time/part-time attendance can be certified beginning the first day of class.

Hours for calculating full-time/part-time attendance do not include interinstitutional hours, nor do they include hours on another CU campus, unless the student is enrolled through concurrent registration.

Students receiving veteran benefits should contact the Veteran Student Services manager for the definition of full-time status for summer sessions. Contact information: 303-556-2745 or vaoffice@ucdenver.edu.

Individual exceptions to the minimum graduate course-load levels are considered for financial aid purposes by the financial aid committee. Students must file a written appeal with the Office of Financial Aid.

Student Classification

Students are classified according to the number of semester hours passed:

Freshman	0-29 hours
Sophomore	30-59 hours
Junior	60-89 hours
Senior	90+ hours

All transfer students will be classified on the same basis according to their hours of credit accepted by the University of Colorado.

Waitlist Policy

If you are eligible to take a class but find that it is closed/full, you may request to be placed on a waitlist (if available) through UCDAccess. Placing your name on a waitlist does not guarantee

that you will be enrolled in that class. However, waitlists have proven to be a very effective tool for students wishing to register in closed classes.

You cannot be enrolled in and/or waitlisted for classes offered at the same time. You cannot be enrolled/waitlisted for two sections of the same class (except in the case of Special Topics classes). Use the 'drop this class if enrolled' function in UCDAccess to maximize your enrollment choices.

Monitor your status on the waitlist; you will be enrolled for the class if there is space. You may attend all classes until you confirm whether or not you are officially enrolled in the class. You are responsible for the tuition if you become enrolled from the waitlist, even if you do not attend. If you do not wish to take the class, you are responsible to drop it according to the published deadlines in the Academic Calendar on the Office of the <u>Registrar's webpage</u>.

Waitlist Positions and Enrollment

When someone drops a closed class, the student who is next on the waitlist is automatically enrolled. Schools and colleges reserve the right to make exceptions to manage their waitlists based on unique needs and circumstances. Please check your class schedule on UCDAccess through the 10th day of classes in spring and fall, and through the seventh day of classes in summer, to see if you have been enrolled in the class(es).

CU Online-Waitlisted Courses

You will have access to an online class while you are on the waitlist. While you are waiting for confirmation or denial of enrollment, you may participate in a waitlisted online class as well. After the first week of class, if you have not been automatically enrolled into the class, you will be dropped. If you want to be added to a closed class, you must obtain permission from the instructor. Contact CU Online for assistance in contacting the instructor.

Dropping Waitlisted Courses

If you choose not to remain on a waitlist, drop the class as soon as possible. Or if you find that you have been enrolled in a class that you no longer want, drop the class as soon as possible.

Withdrawing From a Course

From census until the 10th week of classes, a student may withdraw from most courses using the UCDAccess Portal.

Students may be financially responsible for part or all tuition and fees for any class drops or withdrawals and that drops or withdrawals may lead to adjustments to their financial aid/awards package, Department of Veteran Affairs education benefits, or other eligibility/benefits that are dependent upon enrollment status. International students understand that class drops or withdrawals may impact their immigration status. A W grade appears on the transcript after published deadlines. Contact the Registrar's Office with questions about class drops or withdrawals.

SCHOOL/COLLEGE SPECIFIC POLICY

College of Engineering, Design and Computing

After the tenth week of the semester, dropping a course requires a petition signed by the department chair and the Assistant Dean for Academic Affairs. Only under very extenuating circumstances, such as a documented medical or personal emergency, will petitions for dropping courses be approved after the tenth week of the semester.

To Withdraw from CU Denver

To withdraw from the University of Colorado Denver, students must withdrawal all courses for the semester. Through the 10th week of the semester (4th week for summer semester), students withdraw from their classes through the UCD Access Portal. At the start of the 11th week (5th week for summer semester) through the Wednesday before finals week, students submit a Late Withdrawal Petition to their home college. After the Wednesday before finals week, students submit a Retroactive Withdrawal Petition to their home college. See the Academic Calendar for all withdrawal deadlines.

If the Late Withdrawal or Retroactive Withdrawal petition is approved, students are withdrawn from the courses indicated on the petition and a grade of W is recorded on their academic record. If the Late Withdrawal or Retroactive Withdrawal petition is not approved, students remain enrolled in the course.

Prior to the census date (see <u>Academic Calendar</u>), withdrawn classes are not recorded on the student's academic record. After census date, withdrawn courses are recorded on the student's academic record with a grade of W. A student who stops attending classes without officially withdrawing from classes will receive grades based on the work they completed in the course and course and college specific grading policies.

Deadlines for dropping module and intensive courses appear in the student portal.

Medical Withdrawal

A student who wishes to withdraw under the Medical Withdrawal Policy must withdraw from all classes; partial withdrawals are not permitted. Additionally, international students must contact their assigned International Services Specialist to discuss visa implications associated with withdrawing. Students seeking to withdraw for non-medical reasons will need to review the withdrawal policies and procedures for their respective school or college.

Retroactive Drop/Withdrawal

SCHOOL/COLLEGE SPECIFIC POLICY

College of Arts & Media

After the completion of a semester, students wishing to attempt to withdraw from one or more courses in that semester must file a petition for retroactive action with the College of Arts &

Media. Petitions should include documentation of circumstances that were beyond the student's control and that impacted the grade(s) and the student's ability to withdraw from the course(s) before the end of the semester. Petitions should be submitted within one year of the end of the original semester. Contact <u>CAMadvising@ucdenver.edu</u> for petition guidelines. If the petition is approved, the course(s) and grade(s) of W will appear on the transcript; students remain responsible for all tuition and fees associated with the course(s).

College of Liberal Arts and Sciences

In the event of circumstances that preclude a student from attending class, it is the student's responsibility to carry out drop procedures before the end of the semester. It is against normal college policy to allow a student to drop after the completion of the semester for which grades are already posted.

Students who must stop attending one or more of the classes in which they are enrolled for a term, but who fail to properly drop, may be eligible for a retroactive drop or withdrawal. Courses must have occurred no more than seven years prior to the date of the retroactive drop/withdrawal petition to be eligible.

It is the responsibility of the student seeking a retroactive drop/withdrawal to submit a complete written petition. Detailed instructions can be obtained from the CLAS Academic Advising Office, or the Graduate School for graduate students.

College of Engineering, Design and Computing

The university specifies the date up to which students may drop a course using the online course registration and schedule adjustment system. This date usually occurs at the end of the first week of classes for that semester. After this date, students must use a Schedule Adjustment Form to add or drop courses from their schedules. This form requires the signature of the course instructor. Beyond the end of the tenth week of the semester, this form also requires the signature of the department advisor in which the student is majoring. The student's department will verify that the course being dropped is not a co-requisite to another course in which the student is enrolled that semester. If so, then the other course must also be dropped. A course withdrawal after the tenth week of the semester is at the discretion of the instructor and the student's department, and signatures must be obtained from both. No course withdrawals will be approved after the end of the 14th week of the semester for any reason except unforeseen circumstances beyond the student's control.

A complete withdrawal from the semester requires the same Schedule Adjustment form, but it only requires the signature of the dean of the student's college and the Financial Aid Office, if applicable.

Note: The student is responsible to inform the university offices of any change in schedule that may affect enrollment requirements for items such as financial aid, scholarships, or international visas.

Student Rights

FERPA: FAMILY EDUCATIONAL RIGHTS AND PRIVACY ACT

FERPA is a federal privacy law that protects students' educational records. Under this law, students have three primary rights:

- Inspect and review their education records.
- Seek to amend incorrect education records.
- Have some control over the disclosure of information from their education record.

FERPA directory information is information contained in a student's education record that generally would not be considered harmful or an invasion of privacy if disclosed. Under current CU Denver policy, the following information is designated as directory information:

- Student name. If provided, a preferred name will be used when there is not a documented business or legal reason to provide a student's primary name. Students may also select a diploma name for graduation and commencement materials.
- Hometown (city, state).
- Campus email address.*
- Dates of attendance.
- Previous educational institutions attended.
- School/college or division of enrollment.
- Majors, minors and field of study.
- Classification level (e.g., freshman, sophomore, graduate student).
- University-recognized honors and awards.
- Degree status (e.g. expected graduation date and/or conferral dates/terms).
- Enrollment status.
- Employment related to student status (e.g. teaching assistant, resident assistant or work-study) and dates for positions held.
- Participation in officially recognized activities/sports, including height and weight of athletes.
- Photos and videos taken or maintained by the university.

*Campus email addresses are only disclosed to requestors who agree not to use them for solicitation.

Although these items are designated by CU Denver as directory information, only a limited amount of this information is routinely disclosed by CU Denver university officials. The university retains the discretion to refuse disclosure of directory information if it believes such disclosure would be an infringement on student privacy rights.

Students may ask the University not to publicly disclose directory information. Be aware, however, if you are seeking employment, the Registrar's Office cannot release your enrollment, degree status or major to anyone unless you come to the Registrar's Office with a photo ID. Forms to prevent disclosure of directory information can be obtained at the Registrar's Office,

located in the Student Commons Building, or via the Registrar's website at <u>www.ucdenver.edu/registrar</u>.

Information that is never released without your consent includes grades, tuition/fees owed, financial aid, etc. If you would like to give permission to someone else to have access to that information, you can submit a Release of Confidential Information Form to the Office of the Registrar. This form also must be submitted in person.

More information about FERPA can be found in the University Catalog. If you have questions regarding your rights under FERPA, please contact the Office of the Registrar.

Denver Campus: Phone: 303-315-2600 Fax: 303-315-2550 Email: <u>registrar@ucdenver.edu</u> Website: <u>www.ucdenver.edu/registrar</u>

Policies and Procedures

University Policies

Phone: 303-315-2724 Website: <u>http://www.ucdenver.edu/faculty_staff/employees/policies/pages/default.aspx</u>

The <u>Office of Policy and Efficiency</u> - with input from system and campus policy owners - develops, oversees and maintains the University's system wide policy-making process; facilitates the development, review, approval, and maintenance of University-wide policies.

Policies include:

- Inclusiveness and Non-Discrimination
- Anti-Violence Policy
- Sexual Harassment
- Drugs and Alcohol Policy

For further information on University Policies please contact an individual via the information above.

Academic Integrity And Discipline Policies

A university's reputation is built on a standing tradition of excellence and scholastic integrity. As members of the University of Colorado Denver academic community, faculty and students accept the responsibility to maintain the highest standards of intellectual honesty and ethical conduct in completing all forms of academic work at the university. Academic dishonesty is academic in nature, and students are encouraged to contact their academic advisor for details of how policies and procedures differ from one college to another.

Forms of Academic Dishonesty

Students are expected to know, understand and comply with the ethical standards of the university. Academic dishonesty is defined as a student's use of unauthorized assistance with intent to deceive an instructor or other such people who may be assigned to evaluate the student's work in meeting course and degree requirements. Examples of academic dishonesty include, but are not limited to the following:

A. Plagiarism

Plagiarism is the use of another person's distinctive ideas or words without acknowledgment. The incorporation of another person's work into one's own requires appropriate identification and acknowledgment, regardless of the means of appropriation.

B. Cheating

Cheating involves the possession, communication or use of information, materials, notes, study aids or other devices not authorized by the instructor in any academic exercise or communication with another person during such an exercise.

C. Fabrication and Falsification

Fabrication involves inventing or counterfeiting information, i.e., creating results not obtained in a study or laboratory experiment. Falsification, on the other hand, involves the deliberate alteration or changing of results to suit one's needs in an experiment or other academic exercises.

D. Multiple Submissions

This is the submission of academic work for which academic credit has already been earned, when such submission is made without instructor authorization.

E. Misuse of Academic Materials

The misuse of academic materials includes but is not limited to the following: stealing or destroying university property, illegitimate possession of examination materials, forgery, falsification of university documents.

F. Complicity in Academic Dishonesty

Complicity involves knowingly contributing to another's acts of academic dishonesty.

School/College Specific Policy

Business School

Students are expected to conduct themselves in accordance with the highest standards of honesty and integrity. Cheating, plagiarism, illegitimate possession and disposition of examinations, alteration, forgery, falsification of official records and similar acts or any attempt to engage in such acts are grounds for suspension or expulsion from the university. In particular, students are advised that plagiarism consists of any act involving the offering of the work of someone else as the student's own. It is recommended that students consult with the instructors as to the proper preparation of reports, papers, etc., to avoid this and similar offenses. Also, actions that disrupt the administrative process, such as misrepresentation of credentials or academic status, other forms of deception or verbal abuse of university staff are

grounds for suspension or probation. All discovered acts of dishonesty must be referred to the Business School's Internal Affairs Committee.

College of Engineering, Design and Computing

Students are expected to conduct themselves in accordance with the highest standards of honesty and integrity. Cheating, plagiarism, illegitimate possession and disposition of examinations, alteration, forgery or falsification of official records and similar acts or attempts to engage in such acts are grounds for suspension or expulsion from the university.

In particular, students are advised that plagiarism consists of any act involving the offering of the work of someone else as the student's own.

The college has a Student Honor Code that all students are required to sign when they meet with their academic advisor. The code outlines the college's expectations of its students and faculty in establishing and maintaining the highest standards in academic work and is available on the college website (http://engineering.ucdenver.edu) under Student Services > Policies and Forms.

The college also has a committee on discipline that hears cases of alleged violations of academic ethics and recommends disciplinary action. In a case of proven academic dishonesty/misconduct, the committee may invoke penalties that may include probation, suspension or expulsion. In a case of suspension or expulsion, a distinction may be placed on a student's academic record indicating the action was due to academic dishonesty/misconduct. Students who suspect or observe violations of academic ethics should report them to their instructor, the department chair or the Office of the Dean.

In addition, there is a student Academic Honor Code at CU Denver. The code is published in a brochure available from the Office of Student Life. Information regarding all student grievance procedures may be obtained in that office.

College of Liberal Arts and Sciences

As members of the CU Denver academic community, faculty and students accept the responsibility to maintain the highest standards of intellectual honesty and ethical conduct in all forms of academic work. While most violations center around cheating or plagiarism, the CU Denver Academic Honor Code is more comprehensive and includes the following categories: plagiarism, cheating, fabrication and falsification, multiple submission, misuse of academic materials and complicity in academic dishonesty.

The CLAS Academic Ethics Committee, composed of faculty, students and staff, is charged with establishing academic ethics policies and, when necessary, evaluating ethics charges against students. Faculty and students should be familiar with the Academic Honor Code for the Denver campus (see the Academic Policies chapter) and the CLAS Academic Ethics Policies, available from the CLAS Academic Advising Office, North Classroom, 1030 and online.

Faculty who charge student(s) with a violation of the Academic Honor Code may lower a student's grade without review. If the faculty decision concerning the alleged violation affects

the student's assignment or course grade, a letter to the student is required with copies to the Department Chair and the CLAS Associate Dean for Student Affairs. Students charged with an ethics violation are required to continue to participate in the class and may appeal the faculty decision to the CLAS Academic Ethics Committee. Students charged with a violation of the Academic Honor Code are encouraged to meet with an advisor in the CLAS Academic Advising Office to review their rights and obtain assistance with procedures.

Email Account

Email is an official means for communication within CUDenver. Therefore, CUDenver has the right to send communications to students/staff/faculty via email and the right to expect that those communications will be received and read in a timely fashion.

Student Bill of Rights

The University of Colorado Denver subscribes to the Student Bill of Rights as defined in HB 01-1263. Students enrolled in public institutions of higher education shall have the following rights:

(a) Students should be able to complete their associate of arts and associate of science degree programs in no more than sixty credit hours or their baccalaureate programs in no more than one hundred twenty credit hours unless there are additional degree requirements recognized by the commission;

(b) A student can sign a two-year or four-year graduation agreement that formalizes a plan for that student to obtain a degree in two or four years, unless there are additional degree requirements recognized by the commission;

(c) Students have a right to clear and concise information concerning which courses must be completed successfully to complete their degrees;

(d) Students have a right to know which courses are transferable among the state public two-year and four-year institutions of higher education;

(e) Students, upon completion of core general education courses, regardless of the delivery method, should have those courses satisfy the core course requirements of all Colorado public institutions of higher education;

(f) Students have a right to know if courses from one or more public higher education institutions satisfy the students' degree requirements;

(g) A student's credit for the completion of the core requirements and core courses shall not expire for ten years from the date of initial enrollment and shall be transferrable.

Student Code of Conduct

The following section is based in part on Regent Law 7.B.3. The behaviors listed below are prohibited, as are attempts to commit, aid, abet, or incite others to engage in behavior prohibited by the code of student conduct. All behaviors contained in this code of conduct are subject to the conduct process. Engaging in retaliatory acts against a person who reports an alleged violation of the code or testifies, assists, or participates in a conduct proceeding or investigation is a violation of this code.

1. Assaulting or physically abusing another person or being involved in brawling.

- In the case of a student who is found responsible via the conduct process to have caused severe injury or bodily harm, the minimum sanction shall be suspension. Severe injury and bodily harm include but is not limited to the following: broken bones, concussions, lacerations, etc.
- 2. Threatening or endangering the mental and/or physical health or safety of a person.
- 3. Public Exposure: Public exposure includes deliberately and publicly exposing one's intimate body parts, public urination, defecation, and public sex acts.
- 4. Non-Gender/Sex-Based Stalking: Means directly or indirectly through another person, repeatedly following, approaching, contacting, placing under surveillance or making any form of communication with another person, a member of that person's immediate family or someone with whom that person has or has had a continuing relationship, whether or not a conversation ensues in a manner that would cause a reasonable person to, (a) fear for his or her safety or the safety of others or; (b) suffer substantial emotional distress, including causing a person to respond by altering their activities.
- 5. Hazing: Any action or situation that recklessly or intentionally endangers the health, safety, or welfare of an individual for the purpose of initiation, participation, admission into or affiliation with any organization at the university. Hazing includes, but is not limited to, any abuse of a mental or physical nature, forced consumption of any food, liquor, drugs, or substances, or any forced physical activity that could adversely affect the health or safety of an individual. Hazing also includes any activity that would subject the individual to embarrassment or humiliation, the willingness of the participant in such activity notwithstanding. (See Appendix 5)
- 6. Abusive Behavior, including verbal abuse, threats, intimidation, coercion, or other behavior which has caused a person substantial emotional distress and where the circumstances would cause a reasonable person to suffer substantial emotional distress
 - This policy should not be construed, and will not be enacted, to deny any student the right of free speech and expression.
- 7. Bullying: Severe aggressive behavior likely to intimidate or intentionally harm, control, or diminish another person, physically or mentally (that is not speech or behavior otherwise protected by the First Amendment)
 - Cyber-Bullying occurs when an individual is tormented, threatened, harassed, humiliated, embarrassed, or otherwise targeted by another person using the internet, interactive and digital technologies or mobile phones.
- 8. Violating any federal, state, or local law or university regulation or policy. University policies may include but are not limited to:
 - Nondiscrimination Procedures
 - Ethical Use of Computing Policy
- 9. Interference, Obstruction, or Disruption of University Activity: Materially and substantially interfering with, obstructing, or disrupting a university activity.
 - University activities include, but are not limited to, all normal university activities, such as teaching, research, recreation, meetings, public events, and disciplinary proceedings.
 - This prohibition includes, but is not limited to, the following: behavior disruptive of university functions; Behavior resulting in injury to persons or damage to property on the campus; and interference, obstruction, or disruption of the freedom of movement of students, or other members of the university community and their guests. Interference in any manner with the public or private rights of citizens, Behavior that threatens or endangers the health or safety of any person, and damage to property are prohibited.

- 10. Interfering with, obstructing, or disrupting police or fire responses. This prohibition includes, but is not limited to:
 - Resisting arrest.
 - Failing to abide by the directions of a peace officer.
 - Tampering with, impairing, disabling, or misusing fire protection systems such as smoke detectors, fire extinguishers, sprinklers, or alarms.
 - Failing to evacuate during a fire alarm.
 - Arson/setting fires.
- 11. Failing to comply with the direction of university and Campus Village employees who are performing their duties. Students are required to comply with instructions or directions given by university and Campus Village employees.
- 12. Knowingly providing false information to university employees, student conduct educators, or peace officers in performance of their duties. This section prohibits the use of false identification or the identification of another person to gain entrance to a facility or business. This also includes forging, altering, falsifying or misusing documents or records, or knowingly using/possessing forged, altered or false documents or records.
- 13. Retaliating against or discouraging an individual from participating in a University process, or acting in any way that would improperly influence a university conduct process.
- 14. Violating any policy or procedure listed in the Campus Village Apartments Resident Handbook while in Campus Village. See a complete list of Campus Village policies and procedures by clicking here.
- 15. Unauthorized entry into, exit from, or presence in a University facility or on university property, including Campus Village Apartments, or property belonging to another.
- 16. Damaging University property or property belonging to another.
- 17. Engaging in, inciting, or arming someone for a riot or public disturbance (see Appendix 4)
- 18. Use of an electronic or other device to make an audio and/or visual recording of another person (including, but not limited to photographing, videotaping, filming, or audio recording) without the person's expressed permission when such recording causes the person to suffer substantial emotional distress and would cause a reasonable person to suffer substantial emotional distress. The storing, sharing, and/or distribution of such records by any means is also prohibited.
- 19. Possessing firearms, explosives, fireworks, incendiary devices, ammunition, or other weapons on campus except as permitted by law. "Weapon" as used in this provision may be an instrument of offensive or defensive combat; anything used, or designed to be used, in destroying, defeating, or injuring a person; an instrumentality designed or likely to produce bodily harm. A weapon may include, but not be limited to, the following: any firearm, slingshot, cross-knuckles, knuckles of lead, brass or other metal, any bowie knife, dirk, dagger or similar knife, or any knife having the appearance of a pocket knife, the blade of which can be opened by a flick of a button, pressure on the handle or other mechanical contrivance. A harmless instrument designed to look like a firearm, explosive, or dangerous weapon which is used by or is in the possession of a person with the intent to cause fear in or assault to another person is expressly included within the meaning of weapon. See Regents Policy 14.

Note: Students, faculty, and staff possessing valid Concealed Handgun Permits are allowed to carry concealed handguns on campus in accordance with the law.

- 20. Theft, including but not limited to, possessing property known to be stolen, or taking property of another without permission, even with an intent to return the property.
- 21. Possessing, using, providing, manufacturing, distributing, or selling drugs or drug paraphernalia in violation of law or University policies. Use or possession of marijuana, including medical marijuana used or possessed under Colorado Constitution Article 18, section 14, is strictly prohibited on campus. Any such use or possession is a violation of the student conduct code.

In addition, the state constitutional amendment authorizing individuals over the age of 21 to recreationally use marijuana ("Amendment 64") does not change this prohibition or authorize a student to use marijuana. Federal law, including the Drug Free Schools Act, prohibits the presence or use of drugs, including marijuana. Thus marijuana use or possession, even if in compliance with Amendment 64, is prohibited on campus.

- Students may violate the student code of conduct if in the presence of prohibited behavior involving drugs. This includes students who knew, or reasonably should have known they were in the presence of drugs, or possessed, displayed, or was in the presence of drug paraphernalia.
- Misuse of legal substances; use of general products as intoxicants or "means to get high"; and inhaling or ingesting a substance (including but not limited to nitrous oxide, glue, paint, gasoline, solvent, etc.) other than in connection with its intended purpose is also prohibited.
- Driving while under the influence of drugs
- Use of a prescription drug other than by the person to whom the drug is prescribed and in accordance with the prescription is prohibited. This includes sharing drugs such as Ritalin or Adderall.
- Attending classes or university functions under the influence of drugs shall also be considered a violation of this code. This includes disruptive Behavior while under the influence of alcohol at official university functions.
- 22. Possessing, using, providing, manufacturing, distributing, or selling alcoholic beverages in violation of law or university policies.
 - If an underage student is in Campus Village Apartments, this prohibition includes a student who knew, or reasonably should have known they were in the presence of alcoholic beverages, or possessed, displayed, or was in the presence of alcohol containers.
 - Attending classes or university functions under the influence of alcohol shall also be considered a violation of this code. This includes disruptive behavior while under the influence of alcohol at official university functions where alcohol is served.
 - Driving while under the influence of alcohol.

The health and safety of members of the University of Colorado Denver is the primary concerns of the university. The university is committed to ensuring that students obtain timely medical assistance for themselves and for their peers. To this end, we have instituted a "Good Samaritan" provision for drug, alcohol, and Intimate Partner violence related incidents. For more information about this provision please see Appendix 2.

The complete Code of Conduct, including a detailed explanation of the conduct process and sanctions, can be found online on the <u>Student Conduct and Community Standards website</u>.

You can also visit the Office of Student Conduct and Community Standards in the Tivoli Student Union Room 227.

TRANSFER CREDIT

Advanced Placement (AP) Program

The Advanced Placement Program of the College Entrance Examination Board (CEEB) allows students to take advanced work while in high school and then be examined for credit at the college level. Students who take advanced placement courses and subsequently receive scores of 3, 4 or 5 on the CEEB Advanced Placement Examination are generally given college credit for lower-level courses in which they have demonstrated proficiency. Refer to the following chart for general information and consult with your advisor to determine how the credit can be applied to your specific degree program. Original, official score reports must be submitted to the Office of Admissions for credit award consideration.

This chart represents academic credit for students admitted to the University of Colorado Denver beginning fall 2016. Students admitted prior to fall 2016 should consult the University Catalog corresponding to the year in which the exam was taken.

Advanced Placement (AP) Chart

International Baccalaureate (IB) Diploma Program

The International Baccalaureate Diploma Program (IB), available at select high schools, is a rigorous, pre-university course of study emphasizing liberal arts from an international perspective.

In accordance with HB 03-1108, CU Denver will grant at minimum 24 semester hours of credit for any student who has graduated from high school having successfully completed an International Baccalaureate diploma program with a minimum score of 4 on each exam. Credit may be granted for individual IB courses where examinations are completed with at least a score of 4 for students who do not complete an IB diploma program. Refer to the following chart for general information and consult with your advisor to determine how the credit can be applied to your specific degree program. Original, official IB transcripts with exam scores must be submitted to the Office of Admissions for credit award consideration.

This chart represents academic credit for students admitted to the University of Colorado Denver beginning fall 2016. Students admitted prior to fall 2016 should consult the University Catalog corresponding to the year in which the exam was taken.

International Baccalaureate (IB) Chart

College-Level Examination Program (CLEP)

Incoming students may earn university credit by examination in some subject areas in which they have demonstrated college-level proficiency. Interested students may take approved examinations through the College-Level Examination Program (CLEP) of the College Entrance Examination Board (CEEB) testing service.

Acceptable CLEP examinations and credit awards are outlined in the following chart. Original, official CLEP score reports must be submitted to the Office of Admissions for credit award consideration.

This chart represents credit awarded for exams taken from August 2019 and later. For exams taken in prior or future catalog years, consult those academic catalogs for exam equivalency information.

Select CLEP Exams taken January 2019 and later will receive gtPathways credit.

Transfer of CLEP (College Level Examination Program) gtPathways

SCHOOL/COLLEGE SPECIFIC POLICY

College of Engineering, Design and Computing

Students may earn credit through certain College-Level Examination Program (CLEP) examinations, provided that they score at the 50th percentile or above. CLEP credit may be applied toward graduation if comparable to CU Denver coursework included in the College of Engineering curriculum. Official CLEP score reports are required for transfer credit consideration.

College of Liberal Arts and Sciences

The use of CLEP subject examinations toward major, minor or certificate requirements is subject to a separate evaluation by the faculty advisor in the department or program. To receive academic credit from CLEP, students must present official test results to the Denver Campus Office of Admissions. A maximum of 30 hours of CLEP credit will count toward the degree.

Cambridge A-Levels

Incoming students may earn credit from the Cambridge A-Level examinations. Cambridge A-Levels are internationally bench marked qualifications providing excellent preparation for university education. They are taken in over 125 countries and offer a wide variety of different subjects. Cambridge International A-Level qualifications are widely recognized and valued by universities and employers alike. CU Denver does not recognize AS-Levels currently. The acceptable A-Level examinations and credit awards are outlined in the chart linked

below. Original, official A-Level score reports must be submitted to International Admissions for credit award consideration.

This chart represents credit awarded for exams taken during the 2018-2019 catalog year. For exams taken in prior or future catalog years, consult those academic catalogs for exam equivalency information.

A-Level Exams

Military Experience Credit

It is the policy of CU Denver to award transfer credit for military courses and/or military service based on the recommendations of the American Council on Education (ACE)'s Guide to the Evaluation of Education Experiences in the Armed Services, provided such credit is generally applicable to CU Denver programs of study. For military transcripts such as CCAF and AARTS, transfer credit is considered on the same basis as transcripts from traditional collegiate institutions.

Upon review of the Certificate of Release of Discharge from Active Duty form (DD-214)/Member 4 Service 2 or additional documentation as required either elective or core course credit will be awarded based on ACE recommendations.

Element of Service	Course Awarded	Credit Hours Awarded	CU Denver Undergraduate Core Curriculum Category or Requirement Fulfilled
Basic Training	HUMN 1999ME	3	Humanities
Non- Commissioned Officer's Course	SSCI 1999ME	3	Social Science
Overseas Deployment of at Least 6 Months	None	None	International Perspectives (Waived of Requirement)
Military Language Training Institute	None	None	School/College Foreign Language Graduation Requirement (Waived of Requirement)
Enlisted Rank E4 or higher	None	None	Business Experiential Learning Requirement (Waived of Requirement for Business Majors Only)
Rank E4 or below	XFCR 1999ME	6	General Elective Credit

Rank E5 or higher/ More than 1 enlisted term (5+ years)	XFCR 1999ME and XFCR3999ME	12	General Elective Credit (6 lower division credits and 6 upper division credits)
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The applicability of electives is determined by the student's major and/or college.

For any questions or further information regarding military credit transfer, please contact the CU Denver Veteran and Military Student Services at 303-315-7300

DSST/ DANTES Exam Credit

Beginning January 2019, incoming students may earn university credit by examination in some subject areas in which they have demonstrated college-level proficiency. Interested students may take approved examinations through the DSST/DANTES testing as a part of their Military Service

Acceptable DSST examinations and credit awards are outlined in the following chart. Original, official DSST score reports must be submitted to the Office of Admissions for credit award consideration.

Transfer of DSST/DANTES Exams

Accepted Courses for Transfer

Military Service and Schooling

To have credit for educational experiences evaluated, applicants with military experience will be required to submit the DD-214 to the Office of Veterans Student Services. Applicants should also submit the Smart Transcript and official Dantes Subject Standard Test (DSST) score reports (if applicable) to the Office of Admissions for additional credit consideration. For students with other military credit for which a separate transcript is issued, such as Community College of the Air Force (CCAF) or Army/American Council on Education Registry Transcript System (AARTS), official transcripts should be sent to the Office of Admissions.

It is the policy of CU Denver to award transfer credit for military courses and/or military service based on the recommendations of the American Council on Education (ACE)'s Guide to the Evaluation of Education Experiences in the Armed Services, provided such credit is generally applicable to CU Denver programs of study. For DSST exams, only upper-level credit as recommended by the ACE guide is considered in transfer. For military transcripts such as CCAF and AARTS, transfer credit is considered on the same basis as transcripts from traditional collegiate institutions. Upon review of the Certificate of Release of Discharge from Active Duty form (DD-214)/Member 4 Service 2 or additional documentation as required either elective or core course credit will be awarded based on ACE recommendations.

Element of Service	Course Awarded	Credit Hours Awarded	CU Denver Undergraduate Core Curriculum Category or Requirement Fulfilled
Basic Training	HUMN 1999ME	3	Humanities
Non- Commissioned Officer's Course	SSCI 1999ME	3	Social Science
Overseas Deployment of at Least 6 Months	None	None	International Perspectives (Waived of Requirement)
Military Language Training Institute	None	None	School/College Foreign Language Graduation Requirement (Waived of Requirement)
Enlisted Rank E4 or higher	None	None	Business Experiential Learning Requirement (Waived of Requirement for Business Majors Only)
Rank E4 or below	XFCR 1999ME	6	General Elective Credit
Rank E5 or higher/ More than 1 enlisted term (5+ years)	XFCR 1999ME and XFCR3999ME	12	General Elective Credit (6 lower division credits and 6 upper division credits)

The applicability of electives is determined by the student's major and/or college.

For any questions or further information regarding military credit transfer, please contact the CU Denver Office of Veteran Student Services at 303-556-2745 (DD-214 credit consideration).

Other University of Colorado Campus Coursework

A current CU Denver student can take courses at other University of Colorado campuses. Those campuses include Boulder and Colorado Springs. However, courses taken at another University of Colorado campus are subject to various transfer rules as stated below:

- When the course is taken, all coursework needs to be submitted to the Office of Admissions
- Courses will be calculated into the CU Denver cumulative GPA

• Course subject codes and numbering are subject to change due to the different curriculum taught at the various campuses. In other words, courses will not be transferred as equivalencies.

SCHOOL/COLLEGE SPECIFIC POLICY

College of Architecture and Planning

BS Architecture students must have the written approval of the BS Architecture director or undergraduate academic advisor to register for courses (excluding MSUD pooled courses) offered by other institutions, including other University of Colorado locations. Credit will not be given for courses taken without approval. Grades of C or better must be earned to receive the undergraduate bachelor's degree credit. Generally, only non-architecture electives or lower-division, non-architecture requirements are acceptable for transfer from other institutions once a student has been admitted to the BS Architecture Program. Students who, after admission to the college, take more than 12 semester hours from another institution, must reapply for admission to the college as transfer students and must meet the current admission requirements.

The maximum number of credit hours applied to individual architecture major requirements from transfer coursework must not exceed the number of credit hours given to its equivalent CU Denver course. Excess credit hours from architecture-related transfer coursework will not count toward the 120 credit hours needed for the BS Architecture degree.

College of Arts & Media

Students should consult the College of Arts & Media in advance at <u>CAM@ucdenver.edu</u> to determine how courses from other University of Colorado campuses may complete degree requirements at CU Denver.

Business School

Business students must have the written approval of the business program director to register for courses (excluding MSCD pooled courses) offered by other institutions, including other University of Colorado locations. Credit will not be given for courses taken without approval. Grades of C- or better must be earned for most transfer credit to receive business degree credit, however, upper division business core must be a C. Generally, only nonbusiness electives or lower-division, nonbusiness requirements are acceptable for transfer from other institutions once a student has been admitted to the Business School.

- Admitted Business School students may request by email or petition to complete Business lower division courses or 3000 level business core courses at another institution as long as:
 - 1. The student still meets our 30-hour residency rule (Business courses completed at CU Denver),
 - 2. The student still meets our 45 upper division hours rule (we count upper-division transfer credit toward this 45),
 - 3. The institution of choice meets our transfer agreements (AACSB, Colorado Community Colleges),

- 4. The course is approved for transfer via syllabus review
- 2. We will not transfer in, any of our major courses, international studies, or MGMT 4500 except in rare situations by petition. If approved, the student must still meet all residency rules.

School of Education and Human Development

Students should consult with the undergraduate advisor in advance to determine how courses from other University of Colorado campuses may complete degree requirements at CU Denver.

College of Engineering, Design and Computing

Transfers between campuses of the University of Colorado should be carefully planned to avoid loss of academic credit. Courses and credits required for engineering degrees vary from campus to campus; therefore, students should plan as far ahead as possible. An advisor can help choose the right courses. Such planning should also include contacting the engineering department to which the student plans to transfer at least one semester before the transfer is planned. The transfer student must have at least a 2.000 GPA for 30 hours of credit toward an engineering degree to be eligible to transfer. A higher GPA may be required to transfer directly into the College of Engineering, Design and Computing. In general, calculus, physics and chemistry courses will transfer for full credit. In addition, 12 semester hours of humanities and social sciences electives will usually transfer for full credit. Fundamental computing courses may be unique by campus and should be checked with the campus to which the student is transferring. Any minimum academic preparation standards (MAPS) deficiencies should be eliminated before transferring.

International Coursework

Study Abroad Coursework

Current CU Denver students are encouraged to participate in the various study abroad programs offered through the Office of Global Education. Prior to leaving, you will complete a Course Approval Form with the courses you intend to take abroad and the CU Denver equivalents. An academic or major advisor will sign off on the appropriate CU Denver equivalents that relate to the course taken abroad.

Transcripts will be issued by the foreign institution. Once transcripts are received by the Office of Global Education, the Course Approval Form will be compared to the transcripts. Assuming that all courses were successfully passed, the transcript will be compared to the approved courses on the Course Approval Form. Credits will be transferred to the University and onto the students account as pass/fail credit.

The grades and courses will appear on the student's official and unofficial transcripts showing the university they attended, the credits they received, and a P indicating that they passed. Should a student fail a course, no credit will be issued, and the course will not appear on the transcript.

SCHOOL/COLLEGE SPECIFIC POLICY

Business School

Transfer credit from study abroad programs requires prior written approval from the Advising Department. Students must meet with a business staff advisor to determine course acceptability prior to the semester in which they intend to study abroad. Information on the various programs is available at the Office of International Affairs.

Courses Not Accepted for Transfer

Developmental, remedial, religious doctrinal, religious training, single religion, outdoor leadership, student orientation, internship, and cooperative education courses are not accepted in transfer. Vocational/technical courses, life experience, and work experience are not accepted in initial transfer, but exceptions may be granted by the dean responsible for the student's curriculum. Independent Study, Special Topics and other experiential learning programs that lack catalog descriptions are not accepted in initial transfer but may be reviewed for transfer consideration by the corresponding academic department. Students wishing to appeal transfer credit decisions should contact their school or college advisor. Except for developmental/remedial courses, academic departments make final decisions on transfer credit appeals.

SCHOOL/COLLEGE SPECIFIC POLICY

College of Engineering, Design and Computing

Credit earned from the following courses, College Algebra, College Trigonometry, or Precalculus Mathematics (CU Denver Numbers MATH1110, MATH1120, MATH1130), will not be applied to the Engineering major requirements, but may be accepted in transfer.

Courses on basic subjects such as mathematics or physics may be acceptable for direct transfer of credit if they were taught as part of an accredited program for all students and were not specifically designated for engineering technology students. Engineering technology courses (courses with technology designations) will not be considered for transfer into an engineering degree program. Students may seek credit for course work by examination.

Appeals Process

Transfer credit that was not originally accepted by the Office of the Registrar may be appealed through the student's advisor. Most commonly, a copy of the syllabus will be requested from the student to give to their advisor. If it is an international course, the syllabus will need to be in English. Once the student's petition is approved, the advisor will request that the course be accepted by the Office of the Registrar.

If a dispute cannot be resolved between the student and CU Denver, a student is at liberty to file a formal complaint with the <u>Colorado Department of Higher Education</u>.

SCHOOL/COLLEGE SPECIFIC POLICY

College of Arts & Media

If certain courses are not initially accepted by the Office of the Registrar, the student and advisor can discuss the petition process for accepting these courses. If the student's petition is approved, the advising office will request that the Office of the Registrar accept the course(s) in transfer.

College of Engineering, Design and Computing

All requests for consideration of transfer credit and its application toward a degree in Engineering and Applied Science must be submitted prior to the student's last two semesters at the Denver campus.

Minimum Transfer Standards

Student course work of comparable content and scope to that of CU Denver curriculum will be considered for transfer credit if it was completed at a college or university with regional accreditation. If coursework was completed at an institution not regionally accredited, the student may specifically request that credit be considered in transfer by initiating a review process which begins with the student's academic advisor. Only courses in which a grade of C-or better (1.700) was earned are considered for transfer. Courses in which a grade of Pass (P) was earned are considered for transfer only if a grade of Pass at the sending institution is defined as a C- or better. Courses identified on transcripts as State of Colorado guaranteed transfer courses (gtPathways) are always accepted in transfer (with C- or better grades) and applied to degree requirements per gtPathways guidelines.

The Office of the Registrar considers course work for general transfer regardless of the age of the academic credit. Certain departments, however, have specific age of credit policies for applying credit to degree requirements and for meeting prerequisites. State guaranteed general education courses will be accepted in transfer and applied to graduation requirements for a period of at least 10 years after course completion as outlined in gtPathways guidelines.

Credit Hour Conversion

The University of Colorado Denver is on a 16-week fall and spring semester system. Summer terms, study abroad programs, and independent learning vary in length but are reported in semester hours. Students who transfer from a quarter-based institution will receive the following conversion:

1 quarter hour = 0.67 semester hours Example: 4 quarter hours = 2.7 semester hours

Maximum Number of Transfer Credit Hours Accepted

SCHOOL/COLLEGE SPECIFIC POLICY

Business School

The Business School generally limits its applicability of business course credits to those that are comparable to lower-division business courses at CU Denver. Students who have taken upper-division business courses from an Association for Advancement of Collegiate Schools of Business (AACSB) accredited business program may request review of these courses for possible transfer by contacting the Business School advising office. All courses taken in their major must be completed at CU Denver.

For students newly admitted to the Business School and former business students readmitted to the school after an absence of three semesters, applicable credits up to eight years old will be counted toward business degree requirements. Courses more than eight years old will be evaluated individually for their current relevance to the degree program. Students may be required to update their knowledge by taking additional courses when past courses are outdated; in such cases, credit will be given for both courses.

College of Arts & Media

College of Arts & Media (CAM) degree programs involve carefully structured sequences of course work, designed to build student knowledge, skills and dispositions toward academic, artistic and professional outcomes. Students interested in transferring to pursue a CAM degree should contact CAM advising in advance at <u>CAMadvising@ucdenver.edu</u> to plan out their transfer credits and subsequent University of Colorado Denver course work. As part of this discussion, CAM advisors can help students determine the best semester in which to transfer, taking into consideration each student's desired timeline toward graduation and program requirements.

College of Engineering, Design and Computing

The College of Engineering, Design and Computing, in general, requires that engineering course transfer credit must come from an Accreditation Board for Engineering and Technology (ABET) accredited engineering program to be acceptable for degree purposes. Engineering technology courses are not considered equivalent to engineering courses.

Transfer Credit Level Determination

SCHOOL/COLLEGE SPECIFIC POLICY

College of Arts & Media

College of Arts & Media (CAM) degree programs involve carefully structured sequences of course work, designed to build student knowledge, skills and dispositions toward academic, artistic and professional outcomes. Students interested in transferring to pursue a CAM degree should contact CAM advising in advance at <u>CAMadvising@ucdenver.edu</u> to plan out their transfer credits and subsequent University of Colorado Denver course work. As part of this discussion, CAM advisors can help students determine the best semester in which to transfer, taking into consideration each student's desired timeline toward graduation and program requirements.

College of Liberal Arts and Sciences

The general rule for determining transfer credit is that the level of credit awarded - lowerdivision or upper-division - will be determined by the level of the course at the sending institution. If the institution of origin listed the course as 1000 (or 100) or 2000 (or 200), or if the numbering system otherwise indicates lower-division credit, then it automatically will receive lower-division credit for fulfilling college requirements.

This rule will apply in all cases other than those where course- or student-specific exceptions have been made as described in the paragraphs below. Also, exceptions will be made on a case-by-case basis in instances where the sending institution does not use a four-level course numbering system or otherwise indicate lower-and upper-division credit distinctions. Academic units retain the authority to determine whether an individual transfer course (taken at either upper or lower division) will count as fulfilling an upper-division major requirement. If the transfer course was taken as lower-division but is deemed to fulfill a UCD upper-division major requirement, the academic unit is additionally responsible for determining whether the course should be awarded upper-division credit toward the CLAS graduation requirement of a minimum of 45 upper-division credit hours. These are separate decisions, thus it is possible for a lower-division transfer course to fulfill an upper-division requirement in the major but not count toward the 45 upper-division hours required by CLAS. In either case, the academic unit's decision can either be applied to all future students entering with the same transfer course (this is known as course equivalency) or made on a one-time basis (this is known as a course substitution). These decisions will be made by the appropriate department chair or undergraduate major advisor. The academic unit that owns the course prefix for the substituted course holds the authority to make these transfer determinations, even in cases where the substituted course fulfills a major requirement for a separate academic unit.

Academic units will report all course substitutions and equivalencies using the DATC Universal Form. This form requests that the approving chair or major advisor examine the course description and, if possible, the syllabus from the sending institution. When approving major credit for a transfer course taken at the lower division, the chair or major advisor should indicate whether the course should also count toward the CLAS requirement of 45 upperdivision (UD) credit hours, or whether the hours should continue to be counted at the lower division (LD). The chair or major advisor should also indicate whether the determination should be applied to all future students entering UCD with the same transfer course (equivalency). This indication may result in revisions to the automated transfer-equivalency tables used for degree audit purposes. One exception made for a given course may then become the standard for all future students sending in that same course. The Advising Office will report such exceptions to the Registrar's Office for consideration of whether or not to revise the transfer equivalency tables.

Transferring to CU Denver as a New or Current Student

After all official transcripts have been received and the student is admitted as a degree-seeking student, the Office of the Registrar prepares a transfer credit report indicating which courses have been accepted in general transfer by CU Denver. After this report has been completed, the student is notified and directed to contact his/her academic advisor who will determine how transferred credit applies to specific degree requirements, sometimes using automated systems and with assistance from academic departments. Academic units make all final

decisions regarding application of transfer credit to degree requirements. Transfer credit evaluations are valid only for degree programs offered entirely at the Denver campus.

Courses are accepted in initial transfer to CU Denver and applied to graduation requirements at the same level as listed on the transcript from the sending institution. Transfer courses that have similar content to specific CU Denver courses, but are listed on transcripts at a different level, may be substituted on a content basis for CU Denver courses upon approval from the academic unit. Such courses, however, apply to overall requirements at the level listed by the sending institution unless an exception has been granted. Only undergraduate courses are considered in transfer.

SCHOOL/COLLEGE SPECIFIC POLICY

College of Arts & Media

College of Arts & Media (CAM) degree programs involve carefully structured sequences of course work, designed to build student knowledge, skills and dispositions toward academic, artistic and professional outcomes. Students interested in transferring to pursue a CAM degree should contact CAM advising in advance at <u>CAMadvising@ucdenver.edu</u> to plan out their transfer credits and subsequent University of Colorado Denver course work. As part of this discussion, CAM advisors can help students determine the best semester in which to transfer, taking into consideration each student's desired timeline toward graduation and program requirements.

College of Engineering, Design and Computing

Transfer students should make an advising appointment with the Engineering Student Services Center as soon as possible after being admitted to the college.

For transfer advising related to the CU Denver general education core requirements, including math and science courses, contact the Engineering Student Services Center at 303-315-7510, <u>CEASstudentservices@ucdenver.edu</u>, or in North Classroom 2605.

For transfer advising specifically related to engineering courses, students must contact the department to which they've been admitted to schedule an appointment with a faculty advisor.

To expedite the advising process, please bring a copy of your transcripts from all institutions you have attended, copies of course descriptions for any courses you wish to have considered for transfer and if possible, a syllabus for each of those courses. Only courses with a grade of C- or better will be considered for transfer credit. Pass/fail courses, internship courses, research-related courses and special topics courses will not be considered for transfer credit.

gtPathways Curriculum

The Colorado Department of Higher Education oversees the Guaranteed Transfer (gtPathways) program, which provides for guaranteed transfer, and more importantly, guaranteed application of credit toward lower-division general education credit requirements at Colorado public institutions of higher education. All gtPathways approved courses undergo statewide faculty review, and all lower division CU Denver Core courses are gtPathways approved. Please see the list of Core courses for their gtPathways content area.

Statewide Transfer Articulation Agreements

In compliance with Colorado's Statewide Transfer Policy, students may transfer credit from a Colorado community college on a course-by-course basis or by completing an associate of arts (AA) or associate of science (AS) degree. Students who complete an AA/AS degree may be guaranteed full transfer of the associate degree (60 credits maximum).

The guaranteed transfer program applies only to students who began Colorado community college studies in fall 2003 or later and who meet the following requirements:

- complete an AA/AS degree, which includes 31 credits of state-guaranteed general education courses
- earn credit only at Colorado community colleges within the last 10 years
- earn a grade of C- or better in each course

Statewide articulation agreements are in place governing transfer of students from Colorado community colleges into programs in anthropology, business, economics, elementary education teacher licensure, engineering, French, history, mathematics, political science, psychology, sociology, and Spanish.

Transfer advising plans for Colorado Community College students are available from the Office of Admissions and at www.ucdenver.edu/admissions. In addition, an admissions representative can assist students with planning a transfer program of study. Representatives regularly visit Colorado community colleges. Call the Office of Admissions at 303-315-2601 or email admissions@ucdenver.edu for additional information.

SCHOOL/COLLEGE SPECIFIC POLICY

College of Engineering, Design and Computing

The College of Engineering, Design and Computing has formal transfer agreements with all Colorado community colleges, including the following Denver metro-area community colleges:

Arapahoe Community College (Littleton)-303-794-1550 Community College of Aurora-303-360-4790 Community College of Denver-303-556-2600 Front Range Community College (Westminster)-303-466-8811 Red Rocks Community College (Lakewood)-303-988-6160

Students interested in transferring should contact the engineering department to which they plan to transfer and the respective community college counseling office at the phone number indicated above.

Schools, Colleges and Departments

Denver Campus

With a solid academic reputation and award-winning faculty, the Denver Campus offers bachelor degree programs through seven distinct academic units. Click on any of the links below to learn more:

College of Architecture and Planning

Dean Nan Ellin

Associate Dean of Academic Affairs Jody Beck

Contact: 303-315-1000 Fax: 303-315-1050 CAP@ucdenver.edu

Mailing Address:

Campus Box 126 P.O. Box 173364 Denver, CO 80217-3364

Location:

CU Denver Building 1250 14th Street, Suite 2000 Denver, CO 80202

Department Chair for Architecture: Ekaterini Vlahos Telephone: 303-315-0573 Email: <u>kat.vlahos@ucdenver.edu</u>

Overview

The College of Architecture and Planning offers the only accredited degrees in architecture, planning, and landscape architecture in the State of Colorado as well as the only master's degrees in historic preservation and urban design, and the only doctoral degree in design and planning. The college offers a Bachelor of Science in Architecture degree and graduate programs for over 700 students. Many students intending to enter the design and planning professions complete the college's undergraduate degree as preparation for one of our

graduate-level professional programs. Those who already hold an undergraduate degree in an unrelated field are also eligible for admission into our graduate programs. With an outstanding faculty committed to excellence in teaching, research, scholarship and creative work, the college provides students with opportunities beyond the classroom including study abroad, internships, mentorships, and participation in design and planning competitions. The College of Architecture and Planning ignites evolution that enriches places for people and the planet through learning by doing, practicing co-creation, and valuing the unique spark of each person as well as the full range of professional and historical traditions.

College Facilities

The college is located at 1250 14th Street in downtown Denver, on the northeastern edge of the Auraria Campus on Larimer Square. This favorable location gives easy access both to the extensive campus facilities and the urban dynamism of Denver's lively lower downtown. Most of the major professional design offices in Denver and many planning firms and agencies are nearby, offering many opportunities for internships and mentorships between students and practitioners. College facilities include studio spaces for students, lecture and seminar rooms, design jury spaces, exhibition spaces and faculty offices. Students have access to our wellequipped and well-maintained 3,000-square-foot Design Fabrication Lab that houses a fullscale furniture-making shop, model-making tools, a large spray booth and four laser cutters. An annex adjacent to the building provides additional shop space and a 5-AXIS CNC Router. The Visual Resource Center (VRC) provides access to a variety of photographic and audiovisual equipment, two portfolio photography studio rooms, and digital image collections. There are two computer labs focused on computer aided design, computer 2-D and 3-D imaging, and analytic tools for planning. These computer labs include Windows PCs and Macs, small and large format scanners, large format plotters, laser printers and computer data projection devices. All systems are 100base T Ethernet / Internet savvy and accessible 24 hours a day in secure rooms. Find more details about college facilities on the website. Also associated with the college is a geographic information systems (GIS) computer laboratory, open to all CU Denver students.

Computing in the College

The Bachelor of Science in Architecture program suggests students acquire and use their own computers and software applications during their study. CU Denver neither endorses nor requires a student to procure a machine from a particular vendor. Students are encouraged, but not required, to procure laptops mainly for reasons of security and mobility in studios and classrooms. Software applications (program) requirements relate to specific course curricula. Consult with instructors or refer to course syllabi regarding applications for imaging, computer aided design, modeling or rendering before purchasing.

Undergraduate Information

The College of Architecture and Planning offers a Bachelor of Science in Architecture degree exclusively on the downtown Denver campus. The city of Denver provides a rich environment to explore a diverse historic and cultural world that includes multiple approaches to solving urban and regional problems. The degree is a "pre-professional" degree, which will provide fast track entry into the accredited Master of Architecture degree that is required for licensure in the

profession. This degree provides an education in the sciences and humanities in design theory of the built world and its practice. The educational goal of the program is to engender active and creative making of architecture along with critical thinking skills.

Scholarships/Financial Aid

For information on scholarships, visit the college's website. For information on federal and state financial aid, contact the Office of Financial Aid, University of Colorado Denver, Campus Box 125, P.O. Box 173364, Denver, CO 80217-3364, 303-556-2886 or visit their website.

Undergraduate Advising and Academic Planning

Admissions Advising

Persons not yet admitted to the BS Architecture program can receive advising on course selection, admission requirements and other matters from an undergraduate staff advisor. To make an appointment, call 303-315-1000.

Admitted Students

Students admitted to the BS Architecture program are required to meet with an undergraduate academic advisor prior to registration in their first semester, as well as prior to enrolling in ARCH 3110 Design Studio II. Students are also welcome to meet with their advisor as often as needed, in addition to the required meetings. Though the student is ultimately responsible for the decisions made regarding their academic career at CU Denver, advisors are available to assist in helping students make informed decisions.

College of Architecture and Planning Courses

Click here to see a complete list of undergraduate courses.

Departments and Programs

(For Graduate Programs please refer to the Graduate catalog.)

College of Architecture and Planning

Architecture Go to information for Architecture.

Programs

Bachelor of Science

• Architecture BS

Architecture

Faculty

Professors:

Amir Ameri, PhD, Cornell University Julee Herdt, MArch, Southern California Institute of Architecture Michael K. Jenson, PhD, University of Edinburgh Laurence K. Loftin III, MArch, University of Virginia Ekaterini Vlahos, MArch, University of Colorado Denver

Associate Professors:

Osman Attmann, PhD, Georgia Institute of Technology Robert H. Flanagan, MArch, University of Colorado Denver Phillip Gallegos, DArch, University of Hawaii Christopher Koziol, PhD, University of Colorado Denver Taisto H. Mäkelä, PhD, Princeton University

Assistant

Professor:

Hirth, MArch, Harvard Graduate School of Design Erik Sommerfeld, MArch, University of Colorado Denver

Associate Professor (Clinical Teaching Track):

Barbara Ambach, MArch, Southern California Institute of Architecture

Assistant Professors (Clinical Teaching Track):

Amir Alrubaiy, MArch, University of Colorado Denver Matthew Shea, MArch, University of Colorado Denver

Senior Instructor:

Ranko Ruzic, MArch, University of Colorado Denver

Instructor:

Joan VandenBurg, MArch, University of Colorado Denver

Additional information about faculty in this department is available on the college website.

See the **Graduate Catalog** for information about graduate programs.

Kevin

College of Arts & Media (CAM)

Dean: Laurence D. Kaptain, DMA and FRSA Associate Dean, Academic and Student Affairs: Dane Webster, MS Assistant Dean, Budget and Financial Systems: Karen Ludington, MBA

Contact

Dean's Office Arts Building, Suite 177 1150 10th Street 303-315-7400 Fax: 303-315-7404 CAM@ucdenver.edu

Mailing Address:

College of Arts & Media Campus Box 162 P.O. Box 173364 Denver, CO 80217-3364

National Center for Media Forensics:

Campus Box 154 P.O. Box 173364 Denver, CO 80217-3364 ncmf@ucdenver.edu

About the College of Arts & Media

Mission

Our mission is to effect change by preparing students to successfully pursue their passions.

Our students acquire the skills they need to excel in an academically rigorous, experiential learning environment energized by creative exchange, real-world experience and diversity of voice.

Core Values

Creative Excellence - Academic and artistic rigor, creativity and innovation are bedrock principles of the CAM community and the cornerstone of how we define excellence. As champions of creative excellence in art making and artistic expression we support risk-taking, intellectual freedom and social responsibility.

Discovery - We believe in a culture of shared discovery. Our students learn by doing, and as emerging peers, are important contributors to the knowledge exchange. We value rigorous investigation, critical thinking, diversity, collaboration and invention.

Denver - We are committed to learning both inside and outside the classroom. The accessibility, diversity and cultural energy of Denver make CAM a better place to teach, work and learn. We strive to offer reciprocal experiences to the citizens of this great city and pay it forward by extending our reach and impact in the global community.

Programs of Study

Music & Entertainment Industry Studies

- Bachelor of Science in Music Emphases:
 - Performance
 - Singer/Songwriter
 - Music Business, on one of two tracks:
 - Audition Track
 - Non-Audition Track
 - Recording Arts, on one of two tracks
 - <u>Audition Track</u>
 - Non-Audition Track

Film & Television

- Bachelor of Fine Arts in Film & Television with an Emphasis in Film and Television
- Minors:
 - Film and Television Production
 - Film and Television Writing
 - Theatre, Film and Television
 - Film and Television Performance

Visual Arts

•

- Bachelor of Fine Arts Emphases:
 - o <u>3D Graphics and Animation</u>
 - o Art Practices
 - o Digital Design
 - o <u>Illustration</u>
 - o Photography
 - Bachelor of Arts Emphasis:
 - Art History
- Minors:
 - o <u>Art History</u>
 - o Digital Design
 - o <u>Illustration</u>
 - Painting and Drawing
 - o <u>Photography</u>
 - o <u>Studio Art</u>
 - o Transmedia Sculpture

Graduate Programs

• Master of Science in Recording Arts with Emphasis in Media Forensics

Please see the **Graduate Catalog** or contact <u>CAM@ucdenver.edu</u> for information about CAM graduate programs in recording arts and media forensics.

Undergraduate Admissions

Students wishing to pursue a CAM degree must be admitted to the University of Colorado Denver. See the <u>Office of Admissions</u> website for application requirements and deadlines. In addition, all audition track emphases in Music & Entertainment Industry Studies, and the Film & Televisoin program require additional application components. Students typically submit these additional components at the same time as university applications. Certain Visual Arts require portfolio-reviews after students have completed initial course work at CU Denver. Find more details about CAM program application requirements and deadlines in this catalog by selecting the above program links. Music and Film & Television application guidelines and deadlines may also be found on the <u>CAM Admissions website</u>.

Facilities

CAM is committed to both traditional and new technologies and celebrates the dynamic synergy between the two. CAM students can take advantage of superb studios, laboratories, editing facilities, equipment, screening rooms, galleries and performance spaces on campus. Students across all three CAM departments create work in computer labs where equipment and software are upgraded regularly. Most CAM studios are open for use by enrolled CAM students when classes are not scheduled. CAM is constantly working to enhance and add to its facilities; see below for just some of the resources.

Music & Entertainment Industry Studies Facilities

- Five recording studios
 - Three studios include surround sound capabilities
 - All studios are ProTools equipped
- Large inventory of microphones and outboard equipment available
- Vintage keys collection, including DX-7, ARP Odyssey, ARP 2600, MiniMoog, PolyMoog, D-10, Hammond B3 and Rhodes
- MIDI lab featuring ProTools, Logic and Ableton Live; supplemental access to three CAM computer labs
- Consoles, including SSL AWS 924, Yamaha DM2000, AVID S6 and Mackie 32x8 Bus, as well as an Avid Artist Control Surface
- 16-station piano lab featuring Apple Macintosh iMac computers with a wide selection of musical and songwriting/composition software applications
- Eight performance teaching studios
- 12 practice suites
- Private teaching studios for voice, piano, guitar, bass, drum kit and percussion
- Audio/video forensics labs at the National Center for Media Forensics

- Computer lab featuring multimedia analysis and processing software such as Cognitech, Ocean Systems, DAC, Agnitio, iZotope Rx Advanced, Adobe Creative Cloud, MATLAB, EnCase, Cellebrite and CEDAR Cambridge hardware/software systems
- Security DVR and camera lab
- Graduate student workstations accessible from anywhere in the world via Remote Desktop Connection
- ENF (Electric Network Frequency) databases around the US

Visual Arts Facilities

- Photography labs with black-and-white, non-silver, digital imaging and color capabilities, and large-format digital, color, and black and white printing
- Transmedia sculpture lab with wood shop, metal shops and a foundry, as well as digital facilities
- Drawing and painting studios with natural light
- Digital design labs, computer labs, sound booths, editing suites, and video and digital cameras for student use
- Digital Animation Center computer labs and motion capture studio
- Serigraphy, visual arts foundations and illustration studios
- Auraria Visual Resources Center digital collection of contemporary and historical images, music and video
- Emmanuel Gallery, an arts space for student and faculty exhibitions and special exhibition events

Film & Television Facilities

- Two Apple computer labs utilizing the Adobe Creative Suite as well as other industrylevel software applications
- Equipment cage stocked with state-of-the-art tools for video production, including 4K cameras, lighting, sound and grip equipment
- Three "black box" production studios
- Scenic shops: wood, metal and paint
- Three full-size green screens
- Auraria Media Center, with two 3-camera TV studios with full control rooms, isolation booth and lighting control
- 120-seat movie theatre/classroom with a 2K projector and surround sound

Kenneth King Academic and Performing Arts Center

- 520-seat Concert Hall
- 268-seat Eugenia Rawls Courtyard Theatre proscenium theater with optional thrust stage
- 200-seat Recital Hall
- Fully wheelchair accessible production facilities, including catwalks
- Assisted Listening System available in all venues
- Wireless access

Music & Entertainment Industry Studies

Contact Information

Chair: Richard Strasser Office: Arts Building, Suite 288 Telephone: 303-315-7449 Fax: 303-315-7489

Faculty

Professors:

Gregory Walker, DMA, University of Colorado Stan Soocher, JD, New York Law School

Associate Professors:

David Bondelevitch, MFA, University of Southern California Lorne Bregitzer, MS, University of Colorado Denver Storm Gloor, MBA, West Texas A&M University Catalin Grigoras, PhD, University Politehnica Bucharest Erin Hackel, DMA, University of Colorado Sean McGowan, DMA, University of Southern California Sam McGuire, MS, University of Colorado Denver Paul Musso, MM, University of Denver Richard Strasser, DMA, Manhattan School of Music

Assistant Professors:

Cecilia Wu, PhD, University of California Santa Barbara

Assistant Professors Clinical Teaching Track:

Benom Plumb, MM, University of Miami Peter Stoltzman, MM, New England Conservatory

Senior Instructor:

Peter Ellingson, DMA, University of Colorado Doug Krause, MA, University of Denver Todd Reid, MM, University of Cincinnati - Conservatory of Music

Instructors:

Gregory Garrison, DMA, University of Colorado Boulder Andrew Guerrero, BS, University of Colorado Denver Karin Hauger, PhD, Virginia Tech Owen Kortz, MM, University of Southern California Jeffrey Merkel, MS, University of Colorado Denver Andrew Morell Leslie Soich, MM, University of Colorado Boulder

Bachelor of Science in Music

The music program prepares students for professional careers related to commercial performance, recording, music business and the entertainment and creative industries, as well as for graduate studies at leading conservatories. More specifically, the Department of Music & Entertainment Industry Studies (MEIS) offers a Bachelor of Science (BS) in Music, accredited by the National Association of Schools of Music. Students apply to an intended emphasis and track:

Performance Emphasis

Singer/Songwriter Emphasis

Music Business Emphasis, on one of two tracks:

- <u>Audition Track</u>
- Non-Audition Track

Recording Arts Emphasis, on one of two tracks:

- Audition Track
- Non-Audition Track

Acceptance into MEIS is on a competitive basis for audition track, performance, and singer/songwriter students, with specific entrance evaluation requirements for both first-year and transfer students. MEIS accepts new audition track, performance, and singer/songwriter students for the fall term only. These applicants are placed in an enrollment pool and admission decisions are based on several factors, which include an indexed composite score of GPA, Music Theory and Ear Training Assessment Exam scores and an audition. Application materials must be received by the deadline. Non-audition track students are admissible in any semester without additional application requirements. Audition track applicants hoping to start in the spring term, should apply as non-audition track for following fall term.

Prospective students should refer to the <u>MEIS</u> website for current entrance requirements, deadlines and procedures.

All students in MEIS are required to abide by the policies and procedures outlined in the MEIS *Student Handbook* (available by contacting <u>meis.dept@ucdenver.edu</u>) as well as all university policies and codes of conduct.

Performance Emphasis

The <u>performance emphasis</u> includes specialized courses in small performance ensembles, applied private study, contemporary improvisation, and analysis and history. Students gain a diverse set of performance skills in commercial, jazz, classical and experimental music styles. The curriculum includes the presentation of junior and senior recitals. Students are required to

pass a Sophomore Proficiency at the end of the sophomore year in order to progress into advanced performance and musicianship courses.

Students must pass an entrance audition to pursue the performance emphasis.

Singer/Songwriter Emphasis

Students in the <u>singer/songwriter emphasis</u> complete specialized courses in the songwriting and arranging repertoire while developing their performance skills through small performance ensembles and applied private study of voice, accompanying instrument and songwriting. The curriculum includes the presentation of junior and senior recitals. Students are required to pass a Sophomore Proficiency at the end of the sophomore year in order to progress into advanced performance and musicianship courses.

Students must pass a singer/songwriter entrance audition to pursue the singer/songwriter emphasis.

Music Business Emphasis (Audition Track** or Non-Audition Track***)

The music business emphasis prepares undergraduates for careers in fields such as artist management, music publishing, concert promotion, record production, venue management, label promotion, distribution and entertainment law.

Recording Arts Emphasis (Audition Track** or Non-Audition Track***)

The recording arts emphasis focuses on contemporary analog and digital technology as it is used in music recording, sound reinforcement and media applications (Internet, video games, interactive art installations, etc.). While mastering technology skills and formats, students also study the artistic and aesthetic applications of technology to recording, reinforcement, composition and performance.

**Audition Track (for students pursuing the music business or recording arts emphasis)

The audition track provides an in-depth study of musicianship/performance through lectures and hands-on learning, while allowing students to specialize in their area of interest. As part of the admissions process, students must pass an entrance audition on a musical instrument or voice.

Students on the audition track must complete three semesters of music theory and ear training & sight singing courses, followed by a semester of jazz theory. In addition, students complete four semesters of class piano. All students in MEIS complete two music history courses.

Audition track students take four semesters of private lessons, culminating each semester in a performance for a jury of faculty. They also take four semesters of general recital, which culminates each semester in a performance for an audience of their peers.

***Non-Audition Track (for students pursuing the music business emphasis)

The non-audition track provides a broad overview of various musicianship/performance topics through lectures and hands-on learning. This track does not require an entrance audition.

Students on the non-audition track complete two semesters of courses in music theory, ear training & sight singing, and class piano. Students may opt to complete up to four semesters of class piano or can switch to voice class or guitar class. Non-audition track students are required to study one semester of introductory songwriting and one semester of sight reading and improvisation, as well as additional musicianship course work. All students in MEIS complete two music history courses.

Non-audition track students take two semesters of private lessons, which do not require performing for a jury of faculty.

***Non-Audition Track (for students pursuing the recording arts emphasis)

The non-audition track recording arts emphasis provides an in-depth review of recording arts topics through lectures and hands-on learning. This track does not require an entrance audition.

Students on the non-audition track complete one semester of music theory, two semesters ear training & sight singing, and class piano, guitar class, or voice class. All students in MEIS complete two music history courses.

Students are encouraged to contact the College of Arts & Media at <u>CAM@ucdenver.edu</u> to talk about the differences in curriculum and to determine which track is best suited to them.

See the **Graduate Catalog** or contact <u>CAM@ucdenver.edu</u> for information about the graduate programs in media forensics.

Visual Arts

Contact Information

Chair: Michelle Carpenter Office: CU Denver Building, 815N Visual Arts Office: CU Building, Suite 800 Telephone: 303-315-1500

Faculty

Full Professors: Joann Brennan, MFA, Massachusetts College of Art Carol Golemboski, MFA, Virginia Commonwealth University Rian Kerrane, MFA, University of New Orleans

Associate Professors:

Maria Elena Buszek, PhD, University of Kansas Michelle Carpenter, MFA, University of Colorado Boulder Brian DeLevie, MFA, University of Houston Melissa Furness, MFA, University of Iowa Quintin Gonzalez, MFA, Yale University Bryan Leister, MFA, George Mason University Jeffrey Schrader, PhD, New York University, MA, Oberlin College Travis Vermilye, MFA, University of Michigan

Assistant Professor:

Yang Wang, PhD, The Ohio State University

Assistant Professor Clinical Teaching Track:

Howard Cook, MFA DC, National University

Senior Instructors:

Michael Brohman, MA, University of Colorado Denver Vivian George, MFA, Yale University

Instructors:

William Adams, MA and MFA, University of New Mexico Stephen Baker, MFA, National University California Jeremy Brown, BA, Hampshire College Paul Conner, BA, Art Institute of Colorado Rebecca Heavner, MLA, University of Colorado Denver Elizabeth Pugliano, PhD, Boston University Stephen Schaf, MFA, Academy of Art University, San Francisco

Department Overview

The Department of Visual Arts offers professional instruction in six interrelated areas: art history, art practices, 3D animation, digital design, illustration, and photography.

Visual Arts provides a vital educational environment where future artists, designers and art historians explore the horizons of their own talents in an atmosphere of critical dialogue and professional art and design practice. Students learn and experience various media of animation, digital design, drawing, illustration, painting, photography and transmedia sculpture, all within the rich context of a research university. Learning is predicated on both an understanding of art and media theory, and on the practical knowledge of methods and materials used in making art and design today. Art history studies focus on historical knowledge integrated with critical writing and analysis. The department prides itself on fostering an appreciation for diverse approaches to visual culture and to reaching out to the larger art history, arts and design communities. Internships are available.

Graduating seniors receiving the Bachelor of Fine Arts (BFA) degree are required to participate in the BFA thesis exhibition during their last semester of study. This exhibition is scheduled for each spring term only.

Bachelor of Fine Arts (BFA) Emphases:

3D Graphics and Animation

Art Practices

Digital Design

<u>Illustration</u>

Photography

Bachelor of Arts (BA) Emphasis:

Art History

Visual Arts Minors:

Art History

Digital Design

Illustration

Painting and Drawing

Studio Art

Transmedia Sculpture

Many of the above options require FINE 2600 Art History Survey I and/or FINE 2610 Art History Survey II. Either course may also count toward Core Humanities (as part of the General Education requirements). Contact the College of Arts & Media at <u>CAM@ucdenver.edu</u> for details.

Business School

Acting Dean: Jahangir Karimi

Associate Dean of Infrastructure: Clifford E. Young

Assistant Dean of Students: Linda J. Brooker

Assistant Dean of Finance and Human Resources: Connie Amen

Chief of Staff: Malena Brohm

Contacts

Dean's Office

Business School Building 1475 Lawrence Street Denver, CO 80202

303-315-8000 Fax: 303-315-8040

Mailing Address

The Business School Campus Box 165 P.O. Box 173364 Denver, CO 80217-3364

Website

http://business.ucdenver.edu

Admissions/Advising

303-315-8101/303-315-8110

Located in the heart of the Rocky Mountain business community, the Business School at the University of Colorado Denver prepares students with the knowledge and skills necessary to become effective, responsible business professionals. We're able to achieve a standard of excellence by bringing together nationally recognized faculty and highly motivated, mature students in an intellectually challenging academic environment. CU Denver's Business School is a research institution. Because our faculty are nationally recognized for scholarly research as well as for their teaching skills, our students have the opportunity to be on the leading edge of business management theory and practice. Our class schedules and curriculum offer flexibility to meet your needs whether you plan to attend full or part-time. Whether you're an experienced working professional seeking an advanced degree or preparing for a new career in the business world, you'll gain the knowledge and perspective necessary to succeed in today's challenging business environment.

Educational Goals

The Business School is committed to superb teaching, connecting theory to practice that focuses on:

- current and relevant knowledge and skills necessary for success in the highly competitive global business environment
- experience in cooperative and team-based work skills
- integrated professional and functional expertise
- sensitivity to cultural and ethnic diversity

Our undergraduate program, which serves both traditional and nontraditional students, leads to a baccalaureate degree in business with a substantial liberal arts component. The program is closely linked, through articulation agreements, to lower-division programs offered by Colorado's four-year and community colleges.

Key elements of our academic programs are the provision of top-quality career advising and placement services, as well as flexible schedules and programs to meet a wide range of student needs. We are committed to supporting our students' efforts to pursue rewarding careers.

Faculty

Our nationally recognized faculty members are vigorous and enthusiastic about teaching and research. Faculty members hold degrees from the nation's leading business schools, including Berkeley, Harvard, Stanford, University of Chicago, University of Pennsylvania, UCLA and Yale. Many of them also bring years of valuable experience in private industry. Their interdisciplinary expertise, academic achievements, scholarly research and business experience provide students with a dynamic learning environment.

Scholarships and Financial Aid

Many programs for financial aid are administered by the <u>Office of Financial Aid</u>. Call 303-315-1850 for detailed information.

Thanks to the generous support of the Colorado business community and others, the Business School has a significant number of scholarships to offer its students. Scholarships are awarded on the basis of merit and/or financial need. The amount of the award and the number of awards available vary. Information on the available Business School scholarships can be found on the Business School Website, or by contacting Enrico.Leone@ucdenver.edu.

In addition over 30 different scholarships are available to eligible Business School students, with multiple awards from most scholarships from other sources. Further information about these scholarships, including eligibility criteria and application forms, may be obtained by visiting the Financial Aid & Scholarships website at <u>www.ucdenver.edu/scholarships</u> or by calling 303-315-1850.

Institute for International Business

The Institute for International Business (IIB) was created in 1988 by the Board of Regents of the University of Colorado to serve as a center for the advanced study and teaching of international business. In 1993, the institute was designated a Center for International Business Education and Research by the U.S. Department of Education, one of only 25 such centers of excellence in the United States. Through the CIBER and other funding sources, the institute strives to help the faculties of the Business School and other university departments to internationalize curriculum, programs, certificates or other student-oriented endeavors. The IIB works to support faculty in their teaching, research and development activities. In addition, the institute designs and facilitates customized international programs and training for business, cooperates with other organizations to offer seminars and conferences and publishes a quarterly newsletter to familiarize the Denver and regional communities with international business issues. Such initiatives help faculty, students and the business community to acquire the skills and expertise needed to be successful in our increasingly global economy. The institute also conducts and promotes research on the global economic aspects of competitiveness. Call 303-315-8436 for information.

Academic Programs

A carefully designed curriculum to prepare students for success in business administration is available for the student seeking an undergraduate degree. The school offers courses leading to the bachelor of science in business administration (BSBA).

Undergraduate Degree Programs

Associate Dean: Clifford E. Young Assistant Dean: Linda J. Brooker

The undergraduate curriculum leading to the bachelor of science (business administration) degree is intended to help the student achieve the following general objectives:

- an understanding of the activities that constitute a business enterprise and the principles underlying administration of those activities
- the ability to think logically and analytically about the kind of complex problems encountered by management
- facility in the arts of communication
- a comprehension of human relationships involved in an organization
- awareness of the social and ethical responsibilities of those in administrative positions
- skills in the art of learning that will help the student continue self-education after leaving the campus

Double Major Programs

Numerous career opportunities exist for persons trained in both a specialized field and management. For this reason, students may be interested in combined programs of study in two different majors leading to completion of degree requirements concurrently in two areas. If you have questions on our programs, email the undergraduate business advisors at

<u>undergrad.advising@ucdenver.edu</u> or call 303-315-8110 to make an appointment with a business advisor.

Undergraduate Advising and Academic Planning

Upon admission to the school, students are encouraged to meet with an advisor who will guide you through the steps needed to have a successful career as a student in the Business School and help you complete the requirements for the BSBA (bachelor of science business administration) degree. If you seek advising, or have questions on course selection and other matters, you may email the advisors at: <u>undergrad.advising@ucdenver.edu</u> or call 303-315-8110 to make an appointment.

Undergraduate Majors

Business students must choose a major and complete the requirements for the major. The major provides specialization beyond the general background of the undergraduate core and the business core. Business students are advised to select a major prior to completing the Business Core, and are strongly encouraged to declare a major by the time they have accumulated 60-75 semester hours. The courses in the major are typically completed in the junior and senior years. Majors within the BS in business administration program include:

- Accounting Major BS in Business Administration
- Accounting Major BS in Business Administration with specialization in Information
 Systems
- Entrepreneurship Major BS in Business Administration
- Finance Major BS in Business Administration
- Financial Management Major BS in Business Administration
- Financial Management Major BS in Business Administration with Specialization in Information Systems
- Human Resources Management Major BS in Business Administration
- Information Systems Major BS in Business Administration (specializations available in Accounting, Finance, Human Resource Management, Management and Marketing)
- International Business Major BS in Business Administration
- Management Major BS in Business Administration
- Management Major BS in Business Administration with specialization in Information
 Systems
- Marketing Major BS in Business Administration
- Marketing Major BS in Business Administration with specialization in Information
 Systems
- Risk Management and Insurance Major BS in Business Administration
- Sports Business Major BS in Business Administration

Extend your education

Whether you are looking to advance in your current field or prepare for an entirely new career, the Business School offers opportunities to suit your goals.

A variety of classes and programs are available to community members and alumni. Classes are taught by expert faculty or influential members of the Denver business community, imparting knowledge that is readily applicable in the field.

Entrepreneurship

The Jake Jabs Center for Entrepreneurship offers programs for those looking to start a new venture or enhance their entrepreneurial skills.

Certificate Specialization Programs

Modern career paths are flexible, which makes it beneficial to have a flexible degree. If you already have a graduate business degree from an AACSB accredited school, the CU Denver Business School allows you to add a specialization through our post-graduate certificates.

Business School Courses

Click here to see a complete list of undergraduate courses.

Business School Programs

(For Graduate Programs please refer to the Graduate catalog.)

Business School

Programs

Bachelor of Science in Business Administration

- Accounting Major BS in Business Administration
- <u>Accounting Major BS in Business Administration with specialization in Information</u>
 <u>Systems</u>
- Entrepreneurship Major BS in Business Administration
- Finance Major BS in Business Administration
- Financial Management Major BS in Business Administration
- <u>Financial Management Major BS in Business Administration with Specialization in</u> <u>Information Systems</u>
- Human Resources Management Major BS in Business Administration
- Information Systems Major BS in Business Administration (specializations available in Accounting, Finance, Human Resource Management, Management and Marketing)
- International Business Major BS in Business Administration
- Management Major BS in Business Administration
- <u>Management Major BS in Business Administration with specialization in Information</u>
 <u>Systems</u>
- Marketing Major BS in Business Administration
- <u>Marketing Major BS in Business Administration with specialization in Information</u>
 <u>Systems</u>

- <u>Risk Management and Insurance Major BS in Business Administration</u>
- Sports Business Major BS in Business Administration

Certificate

- <u>Commodities Certificate</u>
- Entrepreneurship Certificate
- Fundamentals of Business Alumni Certificate
- <u>Risk Management and Insurance Certificate</u>

Minors

- Business Minor
- Entrepreneurship Minor
- Finance Minor
- Fundamentals of Business Minor
- <u>Risk Management and Insurance Minor</u>

School of Education & Human Development

Dean

Rebecca Kantor, Professor and Dean

Associate Deans

Barbara Seidl, Teacher Education & Undergraduate Experiences Dorothy Garrison-Wade, Faculty Affairs Scott Bauer, Advanced Education and Doctoral Programs

Assistant Deans

Aswad Allen, Diversity and Inclusion Patricia Ball, Finance and HR Brad Hinson, Information and Academic Technology Sandy Mondragon, Student Success and Enrollment Management

Contact

Admissions

Office of Admissions & Outreach 1380 Lawrence Street Center, Suite 701 303-315-6300 voice 303-315-6311 fax Email: <u>education@ucdenver.edu</u> Website: <u>www.ucdenver.edu/education</u>

Mailing Address

School of Education & Human Development P.O. Box 173364, Campus Box 106 Denver, CO 80217-3364

Application Deadlines

Undergraduate (Freshman and Transfer) Fall 2019 - July 31, 2019 Spring 2020 - January 1, 2020 Summer 2020 - May 15, 2020

Overview

The School of Education & Human Development is a vibrant community of practicing educators and counselors, educational leaders and researchers who have a strong service ethic locally, nationally and globally and a dedication to excellence.

Mission

Leadership for Educational Equity

Prepare and inspire education and mental health leaders to have a profound impact in fostering student opportunity, achievement and success in urban and diverse communities.

Vision

A leading school of education providing national expertise on educational issues and sociallyjust solutions for urban and diverse communities. Through innovative research and partnerships, we strive to be passionate agents of change, inspiring upcoming generations to learn from the past and shape the future.

Our Role in the Community

We are committed to developing forward-thinking educators and counselors who have a deep sense of inquiry, a concern for pressing social problems, a great desire to live their lives purposefully, a passion for giving back to the community and the cultural competence needed to serve urban and diverse populations.

Diversity and Inclusion

At the School of Education & Human Development (SEHD), we believe strongly that all students-diverse in race, ethnicity, economic resources, language, fluency, abilities, geography, first-generation status, age, gender and sexual identities-deserve the opportunity to learn. To advance our mission and meet the changing interests of our local and global

communities, the Office of Diversity and Inclusion has been established to create positive momentum towards educational access, equity, and success.

Accreditation

The University of Colorado Denver is institutionally accredited by the Higher Learning Commission of the North Central Association of Colleges and Schools. The commission can be contacted at 230 South LaSalle Street, Suite 7-500 Chicago, IL 60604 **Telephone**: 1-800-621-7440

In addition, teacher education programs in the SEHD have been accredited by the Colorado State Board of Education and the national accrediting organization for teacher education, the Council for the Accreditation of Educator Preparation.

Admissions

All students apply online. Instructions for undergraduate students are found at <u>http://www.ucdenver.edu/admissions/.</u>

Information about all degrees, programs and admission requirements can be found on the school's website at <u>www.ucdenver.edu/education</u>.

Program List for the School of Education and Human Development

Undergraduate Programs

Bachelor of Arts: Education and Human Development

- Early Childhood Education Licensure Track
- Early Childhood Education Non-Licensure Track
- Elementary Education Track with added CLDE Endorsement
- Special Education Track

Secondary Teacher Education Programs

- BA-English Literature Secondary English Licensure
- BS-Mathematics Secondary Mathematics Licensure
- BA-History Secondary Social Science Licensure
- BA-Political Science Secondary Social Science Licensure
- BA-Spanish Secondary Spanish Licensure
- BA-French Secondary French Licensure
- BS-Biology Secondary Science Licensure
- BS-Environmental Science Secondary Science Licensure

Minors

• Human Development and Family Relations

- Digital Media and Learning
- Education Minor

Complete Course List for the School of Education and Human Development

Click here for a complete course list for the School of Education and Human Development.

School of Education & Human Development

Programs

Bachelor of Arts

- Education and Human Development, Early Childhood Education BA Licensure Track
- <u>Education and Human Development, Early Childhood Education BA Non-Licensure</u>
 <u>Track</u>
- Education and Human Development, Elementary Education BA with added CLDE Endorsement Licensure Track
- <u>Education and Human Development, Elementary Education BA Rural Partnership with</u> Otero Junior College
- Education and Human Development, Special Education BA Licensure Track

Bachelor of Science

Human Development and Family Relations BS

License

- <u>Undergraduate Teacher Licensure</u>
- Secondary Education Licensure CLAS Major Pathway

Minors

- Digital Media and Learning Minor
- Human Development and Family Relations Minor
- Education Minor

College of Engineering, Design and Computing

Dean Martin Dunn Associate Dean for Student Affairs Bruce Janson Associate Dean of Academic Initiatives Keith Jones

Contact

Office North Classroom 3034 1200 Larimer Street, 3rd Floor Telephone: 303-315-7170 Fax: 303-315-7173 engineering@ucdenver.edu

Mailing Address

College of Engineering, Design and Computing Campus Box 104 P.O. Box 173364 Denver, CO 80217-3364

Application Deadlines

Undergraduate

Fall: August 1 Spring: January 1 Summer: June 1

Overview

The College of Engineering, Design and Computing at the University of Colorado Denver meets the needs of the Denver metropolitan area by providing nationally accredited engineering education programs in a flexible format that suits both students and employers. Recognizing the importance for students to pursue professional studies and related employment simultaneously, the college offers undergraduate and graduate degree programs in bioengineering, civil engineering, mechanical engineering, electrical engineering and computer science through late afternoon and evening studies or through a more traditional schedule of day classes.

A listing of the fields in which engineers work would have hundreds of entries. The following list is a brief summary of the engineering fields available at CU Denver.

Bioengineering offers opportunities for interdisciplinary undergraduate training for a bachelor of science degree and graduate training for master of science and doctor of philosophy degrees. Our programs are uniquely integrated with the CU Anschutz Medical Campus. Students enjoy opportunities to learn from clinicians and engineers and to perform

research or medical device design in world-class hospitals and clinical research labs. Bioengineering is one of the fastest growing job markets this decade, according to the Bureau of Labor Statistics. A degree in this area provides numerous opportunities to work in health care, biomedical industry, government regulatory agencies and academia.

Civil engineering offers an interesting and challenging career in the design and construction of buildings, bridges, dams, aqueducts and other structures; in transportation systems including highways, canals, pipelines, airports, rapid transit lines, railroads and harbor facilities; in the distribution of water and the regulation of rivers; in the development of water resources for urban use, industry and land reclamation; in the construction and contracting industry; and in the problems concerned with our physical environment and the growth of cities.

Computer science offers graduates the solid foundation needed for jobs in computing and information technologies. Career paths in computer science involve designing and implementing software, devising new applications of computers and developing effective ways to solve computing problems. Computer engineers design and develop computer hardware and supervise its manufacture and installation.

Electrical engineering offers careers that include research in development of new electrical or electronic devices, instruments or products; design of equipment or systems; production and quality control of electrical products; and sales or management for private industry or government. There are numerous specialties within electrical engineering. Among them are the design and application of computer systems and digital engineering; electromagnetic fields and microwave devices; control systems; communication theory and signal processing; electrical integrated circuits and electron devices; and energy and power systems.

Mechanical engineering offers a wide range of interesting and challenging career opportunities in research, design, development, manufacturing, testing and marketing for either private industry or government. Mechanical engineers help develop a wide range of products such as engines, transmissions, compressors, pumps, oil field drilling rigs, missiles, space satellites, earth-moving equipment, container-manufacturing machines, medical equipment and many other products encountered in daily life.

College of Engineering, Design and Computing Educational Goals

The College of Engineering, Design and Computing has established the following goals and objectives for undergraduate education:

- successful completion of the fundamental core courses, primarily lower division, in mathematics and the physical sciences
- successful completion of the required upper-division courses in engineering science, analysis and design
- successful completion of real-world engineering design projects that require integration of engineering, economic and social skills
- successful completion of a series of humanities and social science courses that introduce the student to societal problems and historical perspectives
- evidence, through close student/faculty contact, of development of professionalism, ethics and concern for the multifaceted human element of engineering

- evidence, from successful completion of a full engineering curriculum, of the ability to maintain professional competency through lifelong learning
- evidence, through successful completion of a series of communications oriented courses and project presentations, of an ability to communicate effectively with professionals and laypersons alike

Accreditation

Our undergraduate programs in bioengineering, civil engineering, electrical engineering and mechanical engineering are accredited by the Engineering Accreditation Commission of ABET, <u>www.abet.org</u>. The undergraduate program in computer science is accredited by the Computing Accreditation Commission of ABET, <u>www.abet.org</u>.

Freshman Year

Fundamentals taught in the freshman year are of critical importance in the more advanced classes. Special attention should be given to taking courses in the proper sequence. (Course requirements for freshmen are detailed within the typical curriculum given under each department.) All students are urged to consult their instructors whenever they are experiencing difficulties with course materials or for questions related to the class.

Internships

Internships are a way for students to gain professional experience while studying at CU Denver. Many internship positions lead to permanent employment opportunities upon graduation. Please contact the Experiential Learning Center at 303-315-7258 for information on the specific eligibility requirements.

Scholarships

The College of Engineering, Design and Computing awards various undergraduate scholarships to support the education of engineering students. These awards are provided through funds generously given by industry, alumni and other donors. Once admitted, students may view and apply for these scholarships through the <u>student portal</u>. Please note that the list of scholarships for which a particular student is eligible automatically populates. For additional information on other types of financial aid, consult the <u>Tuition/Financial Aid FAQs</u> section.

Programs of Study

(For Graduate Programs please refer to the Graduate catalog.)

College of Engineering, Design and Computing

Bioengineering

Go to information for Bioengineering.

Programs

Bachelor of Science

Bioengineering BS

Civil Engineering

Go to information for Civil Engineering.

Programs

Bachelor of Science

• Civil Engineering BS

Minors

• Construction Management Minor

Computer Science and Engineering

Go to information for Computer Science and Engineering.

Programs

Bachelor of Science

<u>Computer Science BS</u>

Minors

• <u>Computer Science Minor</u>

Electrical Engineering

Go to information for Electrical Engineering.

Programs

Bachelor of Science

• Electrical Engineering BS

Minors

- <u>Computer Engineering Minor</u>
- Electrical Engineering Minor

Mechanical Engineering

Go to information for Mechanical Engineering.

Programs

Bachelor of Science

Mechanical Engineering BS

Bioengineering

Chair: Robin Shandas Denver Office: North Classroom 2204 Anschutz Office: Bioscience 2, 12705 E. Montview Blvd., Aurora, CO 80022 Telephone: 303-315-7492 Fax: 303-724-5800 E-mail: bioengineering@ucdenver.edu

Faculty

Core Faculty

Robin Shandas, PhD Professor <u>robin.shandas@ucdenver.edu</u> Specialties: Novel methods for translational bioengineering

Richard Benninger, PhD Associate Professor <u>richard.benninger@ucdenver.edu</u> Specialties: Optical microscopy, pancreatic islet biology and biophysics, diabetes

Cathy Bodine, PhD Associate Professor <u>cathy.bodine@ucdenver.edu</u> Specialties: Assistive technology, rehabilitation engineering

Emily Gibson, PhD Assistant Professor <u>emily.gibson@ucdenver.edu</u> Specialties: Microfluidics technology, optical microscopy, and spectroscopy

Jeffrey Jacot, PhD Associate Professor jeffrey.jacot@ucdenver.edu Specialties: Stem cells and heart tissue engineering

Vitaly Kheyfets, PhD Assistant Research Professor <u>vitaly.kheyfets@ucdenver.edu</u> Specialties: Vascular/ventricular function, cellular metabolism in cardiovascular disease, and pulmonary hypertension Cassandra Howard, MSC Instructor <u>cassandra.howard@ucdenver.edu</u> Specialties: Medical device innovation and biodesign

Kendall Hunter, PhD Associate Professor <u>kendall.hunter@ucdenver.edu</u> Specialties: Soft tissue mechanics, vascular and cardiac imaging diagnostics, translational biomechanics

Steven Lammers, PhD Instructor <u>steven.lammers@ucdenver.edu</u> Specialties: 3D printing & design, bioprintable materials, tissue engineering of 3D cellularized scaffolds

Craig Lanning, MS Research Instructor <u>craig.lanning@ucdenver.edu</u> Specialties: Digital manufacturing, reverse engineering, medical device and software design

Chelsea Magin, PhD Assistant Professor <u>chelsea.magin@ucdenver.edu</u> Specialties: Bio-inspired materials for tissue engineering, R & D product development

Keith Neeves, PhD Professor <u>keith.neeves@ucdenver.edu</u> Specialties: Hematology and oncology

Daewon Park, PhD Associate Professor <u>daewon.park@ucdenver.edu</u> Specialties: Biomaterials, drug delivery, tissue engineering and regenerative medicine

Bradford Smith, PhD Assistant Professor <u>bradford.smith@ucdenver.edu</u> Specialties: Lung structure-function relationships, optimized mechanical ventilation, and high performance computing

Jennifer Wagner Instructor <u>jennifer.wagner@ucdenver.edu</u> Specialties: Medical imaging, 3D modeling, surgical guides/tools, tissue engineering, and material characterization Richard Weir, PhD Research Associate Professor <u>richard.weir@ucdenver.edu</u> Specialties: Neural engineering, biomechatronic design, and rehabilitation engineering

Michael Yeager Associate Clinical Professor <u>michael.yeager@ucdenver.edu</u> Specialties: Cardiopulmonary disease, autoimmunity, in vivo cell lineage tracing & imaging

Bryan Yunker, PhD Research Instructor <u>bryan.yunker@ucdenver.edu</u> Specialties: Product design & development, product marketing, intellectual property, reconstructing physical anatomy in virtual reality

Affiliated Faculty

Students receive instruction from affiliate faculty in the University of Colorado system, including CU Boulder and the CU School of Medicine. Faculty research areas include Imaging and Biophotonics; Cardiovascular Biomechanics and Hemodynamics; Orthopedic Biomechanics; Surgery; Ophthalmology; and Neuroscience Engineering.

Mission Statement

The Department of Bioengineering bridges the fields of engineering and medicine with a core mission of applying engineering principles and analyses to improving human health. The department will fulfill this mission by providing opportunities for training, research, and service in bioengineering to faculty, students, and residents of Colorado and the greater Rocky Mountain region.

Program Objectives

The Department of Bioengineering offers high-quality training in bioengineering that is both flexible and multidisciplinary. A design-based focus permeates every aspect of our training philosophy which can be summarized by the following question: what does the user want and how can I best utilize my bioengineering training to achieve this need? Our academic instruction focuses on developing core competencies in life sciences, quantitative methods, technology, and research methods.

Undergraduate Information

The program offers a bachelor of science (BS) degree in bioengineering. All undergraduate students begin the program as bioengineering premajors. In consultation with faculty advisors, each student chooses elective courses, training pathways, and research to fit talents, preparation, and career plans.

The BS in bioengineering degree will prepare students for careers in the biomedical industry, in hospital, government, or academic research labs, in regulatory agencies such as the FDA, and

for further education in graduate school, medical school, or other advanced health sciences program.

The minimum of 128 semester hours is required to earn the BS degree, including 56 credits in bioengineering premajor coursework and 24 credits in general education core at the Denver campus. This training is complemented by 48 credits in the upper-level bioengineering major and track specialization courses at the Anschutz Medical Campus.

All students interested in bioengineering will commence their studies in the department as premajors. Admittance to the major will be granted to students who have successfully completed all pre-major courses and who meet the program's selection criteria.

BS/MS option

For full-time undergraduate CU Denver bioengineering students in the major, the bioengineering BS/MS option provides students the opportunity to begin graduate work while completing the undergraduate degree. Students are able to take six credits toward the master of science during the last year in the major as part of the bachelor of science track electives, accelerating the time to obtain a graduate degree. Visit our <u>website</u> or contact us at <u>bioengineering@ucdenver.edu</u>.

Civil Engineering

Chair: Kevin L. Rens Associate Chair: Bruce Janson Office: North Classroom, 3037 Telephone: 303-315-7160 Fax: 303-315-7158 Website: ucdenver.edu/civil

Faculty

Professors:

Nien-Yin Chang, PhD, Ohio State University, Professional Engineer (PE)-Ohio and Colorado James C.-Y. Guo, PhD, University of Illinois at Urbana-Champaign, PE-Colorado Bruce N. Janson, PhD, University of Illinois at Urbana-Champaign Yail Jimmy Kim, PhD, Queen's University, Professional Engineer (PEng)-Canada Kevin L. Rens, PhD, Iowa State University, PE-Colorado Jonathan T.H. Wu, PhD, Purdue University

Associate Professors:

Caroline Clevenger, PhD, Stanford University, PE, RA-Colorado Arunprakash Karunanithi, PhD, University of Connecticut Chengyu Li, PhD, Arizona State University; PE-Colorado, North Carolina, New Mexico, Washington; SE-Utah, Arizona, Washington Wesley Marshall, PhD, University of Connecticut, PE-Connecticut David C. Mays, PhD, University of California at Berkeley, PE-Colorado, California

Assistant Professors:

Moatassem Abdallah, PhD, University of Illinois at Urbana-Champaign Heidi Brothers, PhD, University of Cincinnati Allison Goodwell, PhD, University of Illinois at Urbana-Champaign Frederick R. Rutz, PhD, University of Colorado, PE-Colorado

Professors Emeriti:

Paul E. Bartlett, MS, University of Colorado, PE-Colorado David W. Hubly, PhD, Iowa State University, PE-Colorado Lynn E. Johnson, PhD, Cornell University, PE-Connecticut Oren G. Strom, PhD, University of Texas at Austin

Mission Statement

The mission of the Department of Civil Engineering:

- deliver high-quality comprehensive degree programs (BS, MS, MEng, PhD) to all of our students at both the undergraduate and graduate levels
- matriculate students who excel in professional practice and leadership and who possess compassion and respect for people of all cultural backgrounds
- teach our classes with excellence, whether in a traditional classroom setting or online
- offer our students state-of-the-art laboratories, equipment and classrooms with the latest technology needed for a complete learning experience
- develop ambitious and innovative research programs involving both faculty and students through funding from federal, state and local sources
- provide supportive mentoring and guidance to our students through teaching, research and advising
- produce students who can work as leading professionals in civil engineering and in many other fields for which civil engineering knowledge can be a foundation

Undergraduate Information

The CU Denver undergraduate civil engineering curriculum places balanced emphasis on five principal areas of civil engineering practice: structures, transportation, environmental, water resources and geotechnical engineering. In each of these areas, the student receives instruction in planning, design and analysis methods. Microcomputer skills are taught early in the program of study and used frequently in subsequent courses.

A minimum of 130 semester hours is required to earn a bachelor of science degree. The faculty provides advising to help students develop an efficient study plan. The student must satisfactorily complete all the course work in the curriculum, satisfy all university graduation requirements and maintain at least a 2.0 GPA in the civil engineering courses.

Computer Science and Engineering

Chair: Gita Alaghband Program Manager: Christina Ridd Administrative Assistant: Megan Rogers Office: Lawrence Street Center, 8th Floor Telephone: 303-315-1408 Fax: 303-315-1410 Website: engineering.ucdenver.edu/cse

Faculty

Professors

Gita Alaghband, PhD, University of Colorado *Research areas*: parallel and distributed systems, parallel algorithms, applications and languages, high-performance computing

Tom Altman, PhD, University of Pittsburgh *Research areas*: algorithms, optimization, theory

Associate Professors

Bogdan Chlebus, PhD, Warsaw University, Poland Research areas: combinatorial algorithms, communication networks, distributed computing

Min-Hyung Choi, PhD, University of Iowa Research areas: computer graphics, animation, virtual reality, human computer interface

Ellen Gethner, PhD, University of British Columbia; PhD, Ohio State University *Research areas*: graph theory, number theory, combinatorics, discrete geometry, computational geometry, visualization, algorithms

Ilkyeun Ra, PhD, Syracuse University

Research areas: computer networks, cloud computing, high-performance computing, distributed computing systems

Assistant Professors

Farnoush Banaei-Kashani, PhD, University of Southern California *Research areas*: big data management, big data mining, data science, geospatial data analysis, data stores (NewSQL)

Ashis Biswas, PhD, University of Texas at Arlington *Research areas*: machine learning, data mining, big data analysis, bioinformatics

Liang He, PhD, Nankai University *Research areas*: cyber-physical systems, cognitive battery management, IoTs, mobile computing

Feng Lin, PhD, Tennessee Technological University *Research areas*: mobile & pervasive sensing, cyber-physical security, smart & connected health, human-centric computing Haadi Jafarian, PhD, University of North Carolina Charlotte *Research areas*: proactive security for cyber threats, big data analytics for cyber threat intelligence, security for cyber-physical systems & critical infrastructures, security for IoTs, security analytics & automation, science of security

Assistant Professor (Clinical Teaching Track)

Salim Lakhani, PhD, Purdue University Research areas: cloud computing and security, distributed computing & database systems

Professor Emeritus

Boris Stilman, PhD, National Research Institute for Electrical Engineering, Moscow, Russia

Mission Statement

With the advances in technology and the rapid and prevalent growth of the information-based economy, computer science has become an enabling science for nearly all disciplines that impact engineering, science, business, health and government. The future of the discipline promises even more innovative advances. The Department of Computer Science and Engineering at the University of Colorado Denver is committed to providing outstanding education and research training to our diverse undergraduate and graduate students for productive careers in industry, academia and government in the Denver metropolitan area, state and beyond. Our faculty strive for excellence in teaching, research and service by covering a broad spectrum of the discipline's core fundamentals, as well as applied aspects including those of interdisciplinary nature. We actively engage our students in classroom and out-of-classroom research and help them develop the skills needed to solve complex real-world technological problems of modern society.

Programs Offered

The Department of Computer Science and Engineering offers BS, MS and PhD degrees:

- The undergraduate BS degree is awarded in computer science (CS) and is ABET accredited. This curriculum is a rigorous study covering theoretical, software, systems and hardware interfaces providing students with a coherent and in-depth education of key components of the field.
- The Computer Science Scholars Program (dual BS/MS) provides high-performing and motivated undergraduate students the opportunity to begin course work at the graduate level while completing the undergraduate degree in CS. In the process, it allows students to receive dual credit for up to 12 hours of graduate-level CS courses for both the bachelor of science (BS) and the master of science (MS).
- The MS degree is awarded in computer science to those students who wish to pursue graduate studies to further develop their education. The MS in CS graduate program covers the core knowledge of key concepts of computer science as well as offers flexibility to pursue specializing in various fields of interests.
- A track in Data Science in Biomedicine is offered as a MS thesis option. Students who choose this track will adopt biomedical applications of data science to learn data science methodologies and technologies.
- The graduate certificate in software engineering is designed for working professionals, or computer science students beginning their careers, who are in the field of software engineering and/or software development.

- The graduate certificate in cybersecurity & defense is designed for working professionals in the field of computer science, network and/or security operations. The certificate program in Cyber Security and Defense will prepare Computer Science professionals to identify, analyze, and mitigate technical cybersecurity-related vulnerabilities, exploits and attacks against network and critical cyber infrastructure.
- The **Computer Science and Information Systems (CSIS) PhD** Computer Science track is awarded by the College of Engineering and Applied Science. The CSIS PhD program is an interdisciplinary, joint program between the Department of Computer Science and Engineering and the Information Systems program in the Business School.
- The multidisciplinary **Engineering and Applied Science PhD** degree is available through the Department of Computer Science and Engineering.
- Any undergraduate student currently enrolled in a CU Denver degree program with a major other than computer science may earn a minor in computer science. This includes students from the College of Engineering, Design and Computing, the College of Liberal Arts and Sciences, the School of Public Affairs, the College of Arts & Media, and the School of Education & Human Development.

The most up-to-date information on all programs offered through the computer science and engineering department can be obtained from the department's website at <u>engineering.ucdenver.edu/cse</u>. Please also see our Graduate Catalog for more details regarding these programs.

Comcast Media & Technology Center

Co-Director: Min-Hyung Choi **Telephone:** 303-315-1404 **Website:** <u>comcastmediatechcenter.org</u>

The Comcast Media & Technology Center (CMTC) is a visionary collaboration between Comcast and the University of Colorado Denver's College of Engineering, Design and Computing (CEDC) and College of Arts & Media (CAM). Configured as a transdisciplinary center for innovation, the Center's mission is to foster an environment in which students and researchers of CEAS, CAM and other disciplines can generate, develop and activate culturally focused, action-orientated research, education, commercial enterprises and community services.

The Comcast Media & Technology Center's main goals are to foster creative environments that dynamically link people with complementary skill sets and then develop cutting-edge technologies and solutions that are empathetically driven, economically sustainable and environmentally responsible in fields of computer science, engineering, design, business, arts, media, and beyond. Through launching new ventures to commercialize new technologies, and fostering relationships with public and private sectors, the Comcast Media & Technology Center will serve as a catalyst to inspire innovation, creativity, and research that advances discovery and education in the Rocky Mountain region and beyond.

Current focuses of the Comcast Media & Technology Center are Virtual Reality and Augmented Reality, Computer Graphics and Animation, Human Computer Interface, Machine Learning, Internet of Things, UI/UX, and Design.

Undergraduate Information

Computer Science Program

Computers as a combination of software and hardware have become significant to the whole of society. They affect the way in which business is conducted and the way people study and learn. Very important is the use of computers to develop new avenues of human communication, interaction and cooperation. Communication networks and the combination of text with audio and video are providing more people with fingertip access to a vast array of information and knowledge.

The computer scientist is a professional who must be prepared to apply his or her skills, knowledge and creativity in a rapidly changing field. The bachelor of science in computer science at CU Denver prepares students for such creative work. The emphasis is on fundamental concepts and basic principles with a long useful life. The program is composed of five major study areas: mathematics, basic or engineering science, required computer science, technical electives and the CU Denver core curriculum.

The computer science program is accredited by the Computing Accreditation Commission (CAC) of ABET.

Computer Science Curriculum

The mathematics, basic science and computer science core requirements give the student a broad exposure to the concepts, methods and practice of computer science and engineering; the student learns the fundamentals of producing solutions to problems.

Technical electives are chosen to add depth to a student's knowledge in an area of special interest.

The CU Denver undergraduate core curriculum is designed to give the student an exposure to knowledge outside his or her major. For students in the College of Engineering, Design and Computing, courses in the humanities, social sciences and human communications are required.

To be awarded the bachelor of science in computer science, a student must satisfactorily complete all course work shown in the curriculum below, satisfy all university graduation requirements and maintain at least a 2.0 GPA in all computer science courses attempted (see "Policy on Academic Progress" in the introductory section of this chapter). Students must meet with an undergraduate advisor each semester to assure that they are on track within the degree program and are aware of the current requirements of the program. An additional source of information is the CS Undergraduate Advising Handbook available online on the department's website. Students must complete a 30-hour checkout before registering for the last 30 semester hours of their program. In addition, each student must complete an approved graduation plan within the academic year of their intended graduation date. For advising policies, see the BS-CS handbook on our website.

Note: Prerequisites must be taken before a course that requires them. Co-requisites are to be taken concurrently. Prerequisites will be strictly enforced.

Computer Science Scholars Program: Dual BS/MS

The Computer Science (CS) Scholars Program provides high-performing and motivated undergraduate students the opportunity to begin graduate work at the master's level while completing the undergraduate degree in CS. In the process, it allows students to receive dual credit for up to 12 hours of graduate-level computer science courses for both the Bachelor of Science (BS) and the Master of Science (MS) degree. This accelerates the time to obtain a graduate degree for the student, saving both time and expense.

Program Guidelines:

Students admitted into the CS Scholars Program will be allowed to take 5000-level courses in computer science while still completing their undergraduate degree in computer science. CS Scholars are allowed to apply up to 12 credit hours (4 courses) of 5000-level courses toward both their BS degree in computer science, as technical electives, and their MS degree in computer science.

The following guidelines are applied to students in the BS Scholars Program:

- Dual credit CSIS 5000-level courses must be taken at CU Denver and must be courses selected from category A or B as required by the MS degree in computer science (outlined in the CU Denver computer science Graduate Handbook).
- Students must score a B- or higher in their 5000-level computer science courses for the course to be applied toward the MS degree. A passing grade below a B- will contribute to the BS degree requirements, but not to the MS degree requirements.
- Students cannot apply more than 12 credit hours of graduate coursework to the MS degree taken prior to the completion of the BS degree.
- Students must apply for the CS Scholars Program before their final year of courses to receive dual credit for 5000-level courses. Students will be considered undergraduate students until all requirements for the BS degree in computer science are completed.
- The BS degree will be conferred the semester during which these requirements are completed. At that time, students will also be considered an MS student. Students then continue to fulfill the remaining requirements for their MS degree in computer science (thesis option or project option or course only option). CS Scholars are expected to finish their MS degree in 2 semesters upon completion of their BS degree (course only option), plus a summer session for students pursuing an MS project or thesis.

Admission Requirements:

- Must be a full-time undergraduate student in computer science at CU Denver in good standing, with a minimum of 60 credit hours completed toward the BS degree in computer science, and must have completed CSCI 3412: Algorithms, CSCI 3453: Operating Systems Concepts, and CSCI 3287: Database Systems.
- Must have a minimum cumulative GPA of 3.3 or a 3.5 GPA in CS major coursework.
- Must complete an application to the CS Scholars Program, including a dual degree course plan. The application must be approved by the student's CS academic advisor and submitted to the CS department.
- Must apply and be accepted into the CU Denver MS program in computer science for the semester during which they will enter the CS Scholars Program dual-credit program.

Electrical Engineering

Chair: Stephen D. Gedney Program Manager: Annie Bennett Administrative Assistant: Karla Flores Office: North Classroom 2615 Telephone: 303-315-7520

Faculty

Professors

Hamid Fardi, PhD, University of Colorado Boulder Stephen Gedney, University of Illinois at Urbana-Champaign Miloje Radenkovic, PhD, University of Belgrade, Yugoslavia

Associate Professors

Tim Chifong Lei, PhD, University of Michigan Dan Connors, PhD, University of Illinois Urbana-Champaign Mark Golkowski, PhD, Stanford University Fernando Mancilla-David, PhD, University of Wisconsin at Madison Jaedo Park, PhD, The Pennsylvania State University

Assistant Professors

Satadru Dey, PhD, Clemson University Vijay Harid, PhD, Stanford University Chao Liu, PhD, Purdue University Alireza Vahid, PhD, Cornell University

Electrical Engineering Programs

Modern electrical engineering is a very broad and diverse field. Never before has there been such a challenge and opportunity for electrical engineering to serve mankind. Today's electrical engineers are involved in the development of technology, materials and products to improve the quality of life. They are concerned with the generation and transmission of power, the control and utilization of natural and synthetic resources, the communication of data and information and the intelligent use of computers in consumer as well as industrial products and processes. Systems in electrical engineering range in size from microprocessors through megawatt energy conversion systems to global audio and video communication networks.

At CU Denver, the electrical engineering curriculum prepares students for careers in product design, manufacturing, research, development, operation and plant engineering, technical sales and application engineering. The goal is to educate and inspire students to achieve their maximum career potential.

Mission Statement

We provide graduate programs and an ABET-accredited undergraduate program that are accessible to a diverse group of students-students of different racial and cultural backgrounds,

full-time students as well as those who have considerable work and family commitments outside their academic learning and students with a wide variety of work experiences.

Undergraduate Information

Entering students begin their program with a solid foundation in mathematics, physics, chemistry and computers. Social science, humanities and communication courses provide a diverse background. Intensive courses follow in the theory and laboratory application of digital logic and electrical circuits, electromagnetic fields, electronics, computer engineering and digital hardware design, linear systems, controls, electrical machines and power systems and microprocessors. Throughout the entire course of study, students reinforce their understanding of theory through laboratory experience and extensive design projects. A strong background is provided in all of the major fields of electrical engineering: circuits and electronics, microcomputers, signal and image processing, communications, autonomous and robotic systems, power and energy conversion, and automatic control systems and instrumentation. Ethics is an integral part of the curriculum. During the senior year, advanced undergraduate-level courses in different specialty areas, design projects and professional electives allow the student to explore areas of special interest.

Students should supplement this information about the curriculum by consulting a copy of the *Department of Electrical Engineering Advisement Guide*, which may be obtained in the Department of Electrical Engineering office located in North Classroom 2615. The *Department of Electrical Engineering Advisement Guide* contains the latest information concerning the curriculum as well as guidelines and procedures with which each student should be familiar. To be awarded the bachelor of science in electrical engineering, a student must satisfactorily complete 128 semester hours, satisfy all university graduation requirements and maintain at least a 2.0 GPA in all electrical engineering courses attempted. Appointments to see any of the departmental advisors may be made by calling 303-315-7520.

Mechanical Engineering

Chair: Samuel W. J. Welch Office: North Classroom 2024 Telephone: 303-315-7500 Fax: 303-315-7504

Faculty

Professors: Peter E. Jenkins, PhD, Purdue, MBA, Pepperdine, Professional Engineer, PE-Texas

Associate Professors:

R. Dana Carpenter, PhD, Stanford University Ronald A. L. Rorrer, PhD, Virginia Polytechnic Institute and State University, PE-Colorado L. Rafael Sanchez, PhD, Michigan Technological University, PE-Colorado Mohsen Tadi, PhD, Virginia Polytechnic Institute and State University Samuel W. J. Welch, PhD, University of Colorado at Boulder Christopher M. Yakacki, PhD, University of Colorado at Boulder

Assistant Professors:

Kannan N. Premnath, PhD, Purdue University Kai Yu, PhD, Georgia Tech University

Assistant Professor (Clinical Teaching Track):

Maryam Darbeheshti, PhD, University of Denver

Senior Instructor:

Joseph F. Cullen Jr., MS, University of Colorado

Professor Emeritus:

James Gerdeen, PhD, Stanford University J. Kenneth Ortega, PhD, University of Colorado at Boulder

Associate Professor Emeritus:

B. Thomas Arnberg, MS, University of Colorado

Mission Statement

The mission of the Department of Mechanical Engineering is to contribute to the economic development of the state of Colorado and the Denver metropolitan area by providing highquality bachelor's, master's (MS and MEng) and PhD programs in mechanical engineering for a diverse group of working students.

Program Objectives

The program offered by the Department of Mechanical Engineering of the University of Colorado Denver can be completed in the afternoon and evening hours to accommodate both working and traditional students. The department seeks to graduate a diverse population of students with a bachelor's degrees who within a few years of graduation are able to:

- 1. be employed by a diverse group of industries, research laboratories and educational institutions
- 2. pursue careers in engineering, interdisciplinary areas, research and education
- 3. pursue post-graduate education and advanced degrees.

Undergraduate Information

The mechanical engineer is concerned with satisfying the needs of society using a combination of material, human and economic resources. Mechanical engineering covers a wide spectrum of activities in the engineering profession. These activities include the conversion and transmission of energy and associated power processes; the kinematic, dynamic, strength and wear considerations, as well as economic aspects of the development, design and use of materials, machines and processes; and the analysis, synthesis and control of entire engineering systems.

The mechanical engineering curriculum begins with a strong emphasis on mathematics, physics and chemistry. It continues with a concentration in engineering sciences, including solid and fluid mechanics; thermodynamics, heat and mass transport; materials; and systems analysis and control. It concludes with laboratory and design courses that demonstrate the ways in which scientific knowledge is applied in the design and development of useful devices and manufacturing processes.

The mechanical engineering program may be roughly subdivided into two-year groupings. In the first two years, the program emphasizes the fundamentals of mathematics and basic science that are essential for an understanding of most branches of engineering. In the last two years of the program, the curriculum emphasizes engineering science and design and provides technical electives in the following areas:

- thermodynamics
- heat transfer
- fluid mechanics
- solid mechanics
- motorsports engineering
- power
- bioengineering
- dynamics and controls
- computer-aided design and manufacturing
- thermomechanical systems
- composite materials
- additive manufacturing

Concurrent Bachelor's/Master's Degrees

In addition to the bachelor of science in mechanical engineering, the department offers a concurrent bachelor's/master's degree. Students wishing to obtain a BS degree with a major in mechanical engineering and either the MS or the MEng degree in mechanical engineering may do so with up to 6 semester hours of 5000-level or above courses applying to both degrees. The 5000-level courses must meet the degree requirements for the graduate degree sought and must be suitable technical electives for the undergraduate degree. This option is open only for students seeking both degrees at CU Denver. Students must meet admission requirements to be accepted into the graduate program. Completion of two 5000-level courses does not guarantee admission into the graduate program. Please see an advisor for restrictions and guidelines.

College of Liberal Arts and Sciences

Dean

Pamela Jansma, Professor of Geography and Environmental Sciences

Associate Deans

Richard Allen, Associate Dean for Teaching, Learning and Curriculum; Professor of Psychology

Laura Argys, Associate Dean for Research and Creative Activities; Professor of Economics Sarah Fields, Associate Dean for Student Success; Professor of Communication Marjorie Levine-Clark, Associate Dean for Diversity, Outreach and Initiatives; Professor of History

Kathleen, Bollard, Associate Dean for Faculty and Staff Affairs; Professor of Spanish

Contacts

CLAS Deans Office

North Classroom, Suite 5014 Phone: 303-315-7000 Fax: 303-315-7016

Mailing Address

College of Liberal Arts and Sciences Campus Box 144 P.O. Box 173364 Denver, CO 80217-3364

Undergraduate Advising Office

North Classroom, 1030 Phone: 303-315-7100

The mission of the College of Liberal Arts and Sciences is to foster academic excellence, to create and impart knowledge critical to a modern society and a global economy, and to ensure the acquisition of skills essential for professional careers and graduate study. Our vision is to enact a new paradigm for a liberal arts education that retains the proven values of a broad education while imparting career-oriented skills throughout the curriculum.

Today's university graduates need to be critical thinkers who are able to apply knowledge and skills from multiple disciplines to unscripted, real-world problems. A College of Liberal Arts and Sciences (CLAS) education involves mastery of essential learning outcomes, such as creative problem solving, oral and written communication, quantitative literacy, intercultural competence, and ethical reasoning, which provide students with the tools to become lifelong learners who are adaptive and innovative. While establishing a broad foundational education, CLAS gives students the opportunity to dig deeply into disciplinary and interdisciplinary majors, which train them in scholarly fields, traditions, and methods of analysis. This combination of breadth and depth prepares students for our twenty-first century world, which requires flexibility and mobility, as new jobs develop and careers change at an ever-faster pace. CLAS graduates enter a wide variety of occupations and pursue advanced degrees in academia and in professions like law and medicine.

The CLAS curriculum provides rigorous academic programs while offering a number of flexible learning opportunities, such as the Individually Structured Major, to meet our students' varied needs and objectives. The college draws on our downtown location and makes use of the city's

many resources through student internships, experiential learning programs, and partnerships with Denver businesses and non-profit organizations. CLAS students have excellent opportunities to participate in first-class faculty research, and the college prides itself on its faculty-mentored undergraduate research programs and applied research in the community.

College of Liberal Arts and Sciences Educational Goals

The College of Liberal Arts and Sciences provides undergraduates at CU Denver with a broad and multilayered education consisting of:

- 1. **In-depth knowledge** of the major disciplines of the humanities, natural and physical sciences, and social and behavioral sciences that call the College of Liberal Arts and Sciences home.
- 2. Intellectual and practical skills, including inquiry and analysis, critical thinking, creative thinking, written communication, oral communication, university-level reading, quantitative literacy, information literacy, teamwork, and complex problem solving-practiced at progressively more challenging levels.
- 3. **Personal and social responsibility**, including civic knowledge and engagement (local and global), intercultural knowledge and competence, ethical reasoning and action, and foundation of skills for lifelong learning.
- 4. **Integrative and applied learning**, synthesizing knowledge and skills from multiple disciplines and experiences to address complex, real-world problems in our diverse local, national and global communities.

A CU Denver liberal education combines world-class knowledge in specific disciplines with the comprehensive skills and dispositions that students need for success and that our society needs its citizens to possess. In a world where content knowledge rapidly becomes obsolete and where graduates may have a dozen different jobs, these skills and dispositions are crucial. Employers increasingly look for employees who can think critically, communicate clearly, and solve complex problems. A liberal education may be the most vocational education that today's student can earn. A liberal arts and sciences education truly is "learning with purpose."

Academic Advice and Information

Students in the college are expected to assume responsibility for planning their academic programs in accordance with college policies and major requirements. To assist undergraduate students, the college maintains the CLAS Academic Advising Office. Students meet with a CLAS staff advisor upon matriculation into the college through one of the established orientations for first-year freshmen or transfer students. Undergraduate students can identify their assigned CLAS staff advisor in the "Advisor" box in their Student Center on the Passport ID portal. The CLAS staff advisor advises undergraduate students about CU Denver and CLAS graduation requirements, and certifies that CU Denver core requirements and CLAS graduation requirements.

As soon as students have determined a major, minor or certificate granting program they should meet with a faculty advisor as early in their career as possible. The faculty advisor will be

responsible for the student's major, minor or certificate advising and for certification of the completion of program requirements at graduation.

Students planning to ultimately earn a degree from one of the professional schools should also see an advisor in that school or college.

Departments and Programs

(For Graduate Programs and information please refer to the Graduate catalog.)

College of Liberal Arts and Sciences

Programs

Certificate

- Allied Health Sciences Post Baccalaureate Certificate
- Digital Studies Certificate
- Public, Non-Profit and Community Leadership Undergraduate Certificate

Dual Degree

- <u>4+1 International Studies to Masters in Humanities or Social Sciences</u>
- <u>5 year BA/BS and Masters in Public Health</u>

Anthropology

Go to information for Anthropology.

Programs

Bachelor of Arts

<u>Anthropology BA</u>

Non Degree

Anthropology Minor

Chemistry

Go to information for Chemistry.

Programs

Bachelor of Science

- Biochemistry BS
- <u>Chemistry BS</u>
- <u>Chemistry BS, ACS Certified</u>

Certificate

• Biochemistry Certificate

Dual Degree

<u>Chemistry BS/MS</u>

Non Degree

<u>Chemistry Minor</u>

Communication

Go to information for Communication.

Programs

Bachelor of Arts

<u>Communication BA</u>

Certificate

- Health Communication Certificate
- Mediation Undergraduate Certificate
- Strategic Communication Undergraduate Certificate

Non Degree

<u>Communication Minor</u>

Economics

Go to information for Economics.

Programs

Bachelor of Arts

Economics BA

Dual Degree

• Economics BA/Mathematics BS Dual Degree

Non Degree

Economics Minor

Other Programs

Economics BA/MA

English

Go to information for English.

Programs

Bachelor of Arts

- English Writing, Rhetoric, and Technology BA
- English, Creative Writing Option BA
- English, Film Studies Option BA
- English, Literature Option BA

Non Degree

- <u>Creative Writing Minor</u>
- English Writing, Rhetoric, and Technology Minor
- Film Studies Minor
- Literature Minor

Ethnic Studies

Go to information for Ethnic Studies.

Programs

Bachelor of Arts

• Ethnic Studies BA

Certificate

- American Indian Studies Certificate
- <u>Cultural Diversity Studies Undergraduate Certificate</u>

Non Degree

• Ethnic Studies Minor

Geography and Environmental Sciences

Go to information for Geography and Environmental Sciences.

Programs

Bachelor of Arts

Geography - BA

- Geography Environment, Society and Sustainability Option BA
- Geography Environmental Science Education Option BA
- Geography Environmental Science Option BA
- Geography Urban Studies and Planning BA

Certificate

- <u>Geographic Information Science Undergraduate Certificate</u>
- Sustainable Urban Agriculture Undergraduate Certificate

Non Degree

- Environmental Sciences Minor
- Geography Minor
- Urban and Regional Planning Minor

Health and Behavioral Sciences

Go to information for Health and Behavioral Sciences.

Programs

Bachelor of Arts

Public Health BA

Bachelor of Science

• Public Health BS

Non Degree

- Public Health Demography Minor
- Public Health Minor

Health Humanities

Go to information for Health Humanities.

Programs

Non Degree

• Health Humanities Minor

History Go to information for History.

Programs

Bachelor of Arts

History BA

Certificate

Immigration Studies

Non Degree

History Minor

Humanities Go to information for Humanities.

Programs

Minors

Humanities Minor

Individually Structured Major

Go to information for Individually Structured Major.

Programs

Bachelor of Arts

- Individually Structured Major Integrated Studies BA
- Individually Structured Major Intercampus Interdisciplinary Option BA
- Individually Structured Major Interdisciplinary Studies BA

Integrative Biology

Go to information for Integrative Biology.

Programs

Bachelor of Science

Biology BS

Certificate

- Biotechnology Certificate
- Environmental Stewardship of Indigenous Lands Undergraduate Certificate

Non Degree

Biology Minor

Interdisciplinary Programs

Go to information for Interdisciplinary Programs.

International Studies

Go to information for International Studies.

Programs

Bachelor of Arts

International Studies BA

Dual Degree

• 4+1 International Studies BA to Political Science MA

Other Programs

• International Studies Minor

Law Studies

Go to information for Law Studies.

Programs

Non Degree

Law Studies Minor

Mathematical and Statistical Sciences

Go to information for Mathematical and Statistical Sciences.

Programs

Bachelor of Science

- <u>Mathematics Applied Option BS</u>
- <u>Mathematics Probability and Statistics Option BS</u>
- Mathematics BS

Certificate

<u>Applied Statistics Undergraduate Certificate</u>

Dual Degree

• <u>5 Year Mathematics BS/Statistics MS</u>

Non Degree

Mathematics Minor

Modern Languages

Go to information for Modern Languages.

Programs

Bachelor of Arts

- French BA
- Spanish Language, Literature and Culture BA
- Spanish, International Language and Culture for the Professions Option BA

Certificate

• Spanish for International Business Certificate

Minors

Linguistics Minor

Non Degree

- Chinese Studies Minor
- French Minor
- Spanish Minor

Philosophy Go to information for Philosophy.

Programs

Bachelor of Arts

Philosophy BA

Certificate

• Ethics Undergraduate Certificate

Minors

• Philosophy of Science Minor

Non Degree

- Ethics Minor
- Philosophy Minor

Physics

Go to information for Physics.

Programs

Bachelor of Science

Physics - Pure and Applied Physics Option BS

Certificate

• Scientific Foundations of Technical Innovation Certificate

Non Degree

- <u>Astrophysics Minor</u>
- Physics Minor

Other Programs

Biophysics Minor

Political Science

Go to information for Political Science.

Programs

Bachelor of Arts

- Political Science Public Policy Option, BA
- Political Science BA

Certificate

• Democracy and Social Movements Undergraduate Certificate

Dual Degree

• 4+1 Political Science BA to MA

Non Degree

• Political Science Minor

Psychology

Go to information for Psychology.

Programs

Bachelor of Arts

Psychology BA

Bachelor of Science

Psychology BS

Non Degree

Psychology Minor

Other Programs

Behavioral Cognitive Neuroscience Minor

Religious Studies

Go to information for Religious Studies.

Programs

Non Degree

• Religious Studies Minor

Social Justice

Go to information for Social Justice.

Programs

Non Degree

• Social Justice Minor

Sociology Go to information for Sociology.

Programs

Bachelor of Arts

- Sociology BA
- Sociology BA Gender and Society Concentration

Certificate

- Criminology Certificate
- Families and Social Welfare Certificate
- Sociology of Health and Medicine Certificate

Dual Degree

• 4+1 Sociology BA to MA

Non Degree

Sociology Minor

Sustainability

Go to information for Sustainability.

Programs

Non Degree

Sustainability Minor

Women's and Gender Studies

Go to information for Women's and Gender Studies.

Programs

Non Degree

• Women's and Gender Studies Minor

Anthropology

Chair: Tammy Stone Program Assistant: Connie Turner Office: North Classroom Building 4002 Graduate Advisor: Sarah Horton Undergraduate Advisor: Tiffany Terneny Telephone: 303-315-7328 Fax: 303-315-7336

Faculty

Professors:

Tammy Stone, PhD, Arizona State University David Tracer, PhD, University of Michigan

Associate Professors:

Christopher Beekman, PhD, Vanderbilt University Sarah Horton, PhD, University of New Mexico Charles Musiba, PhD, University of Chicago Marty Otanez, PhD, University of California-Irvine

Assistant Professors:

Jamie Hodgkins, PhD, Arizona State University Anna Warrener, PhD, Washington University Christine Sargent, PhD, University of Michigan

Emeritus:

John Brett, PhD, University of California, San Francisco and Berkley

Instructor:

Tiffany Terneny, PhD, University of Texas-Austin

Adjunct Faculty and Affiliated Faculty:

Sharon Devine, PhD, University of Colorado Jean Scandlyn, PhD, Columbia University Caley Orr, PhD, Arizona State University

Undergraduate Information

Anthropology Major

Anthropology is the study of human origins and evolution, the present conditions of human life and the prospects for the future. It considers human beings as biological and social entities and seeks to explain both diversities and commonalities of peoples and cultures. For undergraduates, anthropology provides a rich overview of human life. It also introduces them to a variety of skills and practical research methods anthropologists apply in laboratory and field studies of the ecological constraints on human existence, the cultural bases of individual and organizational behavior and the problems and circumstances relating to the maintenance of today's healthy, productive human action in general.

Anthropological training provides entry to a variety of careers in archaeology, museology, education, community service, public administration, public health, international affairs and business. The specific skills it provides are useful to students of environmental design, city planning, community development, the medical and nursing professions and allied health sciences, law, public affairs and secondary education.

Click here to see the requirements for the major.

Departmental Honors Requirements

Students wishing to graduate with departmental honors in anthropology must have a cumulative GPA of at least 3.5, with a 3.7 minimum GPA in anthropology for *cum laude* (3.8 for *magna cum laude* and 3.9 for *summa cum laude*), as well as prepare an honors thesis of high quality. They must also take ANTH 4810, Integrating Anthropology. Interested students should inquire in the department no later than two semesters before graduation.

Anthropology Minor

Click here to see the requirements for a minor.

Graduate Information

Please go to the Graduate catalog to read about our graduate programs.

Chemistry

Chair: Haobin Wang Office: Science Building, 3071 E Telephone: 303-315-7634 Fax: 303-315-7633 Website: clas.ucdenver.edu/chemistry/

Faculty

Professors:

Robert Damrauer, PhD, Massachusetts Institute of Technology Doris Kimbrough, PhD, Cornell University Haobin Wang, PhD, Wayne State University Xiaotai Wang, PhD, University of Virginia Hai Lin, PhD, University of Science and Technology of China Scott Reed, PhD, University of Oregon

Associate Professors:

Liliya Vugmeyster, PhD, State University of New York at Stony Brook Yong Liu, PhD, University of Michigan Jefferson Knight, PhD, Yale University

Assistant Professors:

Emile Guidez, PhD, Iowa State University Jung-Jae Lee, PhD, University of Notre Dame Xiaojun Ren, PhD, Jilin University Marino Resendiz, PhD, University of California, Los Angeles John D. (Nick) Fisk, PhD, University of Wisconsin

Clinical Associate Professor:

Margaret Bruehl, PhD, Northwestern University Marta Maroń, PhD, University of Colorado Boulder

Senior Instructor:

Priscilla Burrow Crocker, PhD, University of Colorado Boulder

Instructors:

Vanessa Fishback, PhD, University of Northern Colorado Kyoung Kim, PhD, University of Notre Dame

Undergraduate Information

Chemistry is the study of matter and its transformations, from the smallest scale - atoms and subatomic particles - to the macromolecules that provide structure and function to living organisms. Chemistry is often called the "central science" because it touches on other STEM disciplines including physics, biology, medicine, environmental science, geology, mathematics, materials science, technology, and many others. A degree in Chemistry or Biochemistry can prepare you for a wide range of meaningful careers discovering and applying scientific knowledge. Modern chemistry combines computer modeling and experimental observation using procedures that are much safer and more environment-friendly than in past generations. Learning chemistry also teaches you important critical thinking skills that can be valuable in any career.

For more information regarding the Biochemistry Major or double major options, contact the Biochemistry Major Advisor: Dr. Vanessa Fishback vanessa.fishback@ucdenver.edu.

For more information regarding the Chemistry Major or double major options contact the Chemistry Major Advisor: Dr. Marta K. Maroń marta.maron@ucdenver.edu.

All Chemistry and Biochemistry Majors should contact their respective Major Advisor every semester.

Click here to learn about the requirements for the Major in Chemistry.

Click here to learn about the requirements for the Major in Biochemistry.

Click here to learn about the requirements for the American Chemical Society Certified Major in Chemistry.

Departmental Honors

Qualified students are encouraged to participate in the Chemistry Honors Program. Three levels of honors are awarded by the CU Denver Chemistry Department.

To earn *cum laude* honors in Chemistry or in Biochemistry, a student must satisfy one of the following criteria:

- 1. an overall GPA of 3.2 or better and a chemistry GPA of 3.5 or better; or
- 2. an overall GPA of 3.2, a chemistry GPA of 3.2 or better, and six hours of CHEM 4880 Directed Research, spread over a minimum of two semesters.

To earn *magna cum laude* or *summa cum laude* honors in Chemistry or Biochemistry, a student must satisfy each of the following criteria:

- 1. an overall GPA of 3.2 or better,
- 2. a chemistry GPA of 3.5 or better;
- 3. six hours of CHEM 4880 Directed Research, spread over a minimum of two semesters with a GPA of 3.2 or better;

Presentation and approval of a thesis based on the independent study research to a faculty advisory committee. If the thesis is approved, the faculty committee can recommend graduation at either the magna cum laude (high) or summa cum laude (highest) level.

Guidelines for Thesis

The advisory committee is to include three faculty from the University, including at least one faculty member from Chemistry and at least one faculty member from outside the department. If the PI is chemistry department faculty, then the PI is the chair of the committee. If the PI is faculty in another department, the student needs to recruit a Chemistry faculty member who has familiarity with the research topic to serve as committee chair. The student should have the committee members in place during the first month of the semester in which the student plans to graduate.

The committee chairperson by agreeing to serve validates that the presented research has been performed by the student.

The thesis is written using the primary journal style of the research sub-specialty. The student gives committee members the finished thesis two weeks prior to the thesis presentation unless the student has been otherwise informed by the committee members. The student organizes the time and place of examination. The last date to schedule the oral examination of the thesis is the Friday before the last week of the regular semester. This gives the student two weeks to make corrections and changes specified by the committee. The last day to turn in a completed and signed off thesis is the Friday of finals week at 4 pm. The committee signs the Thesis Examination Form, gives a copy to departmental advisor along with a copy of the thesis.

Chemistry Minor

For more information contact the Chemistry Minor Advisor: Dr. Priscilla Burrow <u>priscilla.burrow@ucdenver.edu</u>. All Chemistry minors should contact the minor advisor the semester prior to the semester of planned graduation.

Click here to learn about the requirements for a Minor in Chemistry.

Certificate in Biochemistry

For more information contact the Biochemistry Major Advisor: Dr. Vanessa Fishback <u>vanessa.fishback@ucdenver.edu</u>. Students applying for the certificate should contact the major advisor during the semester prior to the semester of planned certificate award.

Click here to learn about the Certificate in Biochemistry.

Chemistry BS/MS Program

Click here to learn about our BS/MS Program. For more information contact the Graduate Advisor Dr. Scott Reed at <u>scott.reed@ucdenver.edu</u>.

Graduate Information

At the graduate level, an MS degree program is offered. Students with MS degrees have job opportunities in research and technical laboratory services. In addition, flexible programs can be designed to combine chemical knowledge and skills with other interests of the MS-level student (e.g., biology or environmental science). Please go to the Graduate catalog to read about our graduate programs.

Communication

Chair: Lisa B. Keränen Graduate Director: Hamilton Bean Undergraduate Director: Stephen J. Hartnett Program Assistant: Michelle A. Médal Undergraduate Advisors: e. j. Yoder and Yvette Bueno-Olson Internship Director: Megan Hurson Office: Student Commons Building, 1201 Larimer Street, 3rd Floor, Room 3014 Telephone: 303-315-1919

Faculty

Professors: Brenda J. Allen, PhD, Howard University Sarah Fields, PhD, University of Iowa Stephen J. Hartnett, PhD, University of California at San Diego

Associate Professors:

Hamilton Bean, PhD, University of Colorado at Boulder Larry Erbert, PhD, University of Iowa Lisa B. Keränen, PhD, University of Pittsburgh Amy Hasinoff, PhD, University of Illinois at Urbana-Champaign

Associate Professors Clinical Track:

Patrick Shaou-Whea Dodge, PhD, University of Denver

Assistant Professors:

Mia Fischer, PhD, University of Minnesota

Senior Instructors:

e. j. Yoder, PhD, University of Denver Kristy Frie, MA, Regis University Yvette Bueno-Olson, PhD, University of Miami

Instructors:

Megan Hurson, PhD, University of Colorado Boulder Xiyuan Liu, PhD, University of Illinois at Chicago Kirsten Lindholm, MA, University of Colorado Denver Diann Logan, MA, University of Colorado Lu Wu, PhD, University of North Carolina

Emeritus:

James F. Stratman, PhD, Carnegie-Mellon University Barbara J. Walkosz, PhD, University of Arizona Sonja K. Foss, PhD, Northwestern University

The Department of Communication at the University of Colorado Denver enriches understanding of the roles of communication in everyday life, organizational settings and public affairs. While the roots of the study of communication trace back to the ancient arts of philosophy, rhetoric and aesthetics, its contemporary practices speak to the opportunities and dilemmas of participating in a globalized, mediated and multicultural society. A major in communication develops knowledge and skills that are required for many different fields, including advertising, business, international relations, education, public service, government and politics, health care and public relations. Because college graduates are expected to change careers approximately seven times over the course of their lives, and because employers across a wide variety of fields seek applicants with strong oral and written communication skills, a degree in communication is a versatile and timely choice.

The department's classes are organized in five pathways, including community service and public affairs, global and intercultural communication, health communication, media and cultural studies, and strategic communication. In addition, we offer a number of Inquiry and Analysis classes that bridge these areas. Across these pathways, students are encouraged to merge theoretical studies with practical applications, including in-service learning courses, travel study, internships, social justice projects and other experiential modes of learning. The Department of Communication seeks to cultivate the knowledge and ability to use communication to create a more equitable and humane world.

Undergraduate Information

Communication Major

Click here to learn about the requirements for a major in Communication.

Academic Honors

Academic honors are conferred at graduation on students whose achievements are above those required for the bachelor's degree. Three levels of honors are available to students. *Cum laude* honors are automatically earned by communication majors with a cumulative GPA of 3.0 and a GPA of 3.5 in 39 hours of communication courses. *Magna cum laude* and *summa cum laude* honors require the completion of *COMM 4700-Writing Practicum*. Additional information about academic honors may be obtained from the undergraduate advisor in communication.

Undergraduate Internships

Internships are opportunities for students to work in communication-related positions in the community and to receive academic credit for that work. These internships provide a way for students to maximize their communication background and their understanding of concepts, theories, models and frameworks within the communication discipline.

Students typically receive 3 hours of academic credit for a one-semester internship in which they work between 15 and 30 hours a week.

For further information about internships, contact Megan Hurson at megan.hurson@ucdenver.edu .

Communication Minor

Click here to learn about the requirements for a minor in Communication.

Undergraduate Certificates

Click here to learn about the requirements for an Undergraduate Certificate in Strategic Communication.

Click here to learn about the requirements for an Undergraduate Certificate in Health Communication.

Click here to learn about the requirements for an Undergraduate Certificate in Mediation.

Graduate Information

Please go to the Graduate catalog to read about our graduate programs.

Economics

Chair: Buhong Zheng Program Assistant: Christine Lukvec Office: Lawrence Street Center, LW-470 Telephone: 303-315-2030

Faculty

Professors:

Laura M. Argys, PhD, University of Colorado Brian J. Duncan, PhD, University of California at Santa Barbara Steven G. Medema, PhD, Michigan State University Daniel I. Rees, PhD, Cornell University W. James Smith, PhD, University of Colorado Buhong Zheng, PhD, West Virginia University

Associate Professors:

Steven R. Beckman, PhD, University of California Davis Hani Mansour, PhD, University of California at Santa Barbara

Assistant Professors:

Ryan Brown, PhD, Duke University Chloe East, PhD, University of California Davis Andrew I. Friedson, PhD, Syracuse University Phillip Luck, PhD, University of California Davis Andrea Velasquez, PhD, Duke University

Instructors:

Alpna Bhatia, PhD, University of Colorado Enoch Cheng, PhD, University of California-Los Angeles Debbie Evercloud, PhD, University of Virginia Lawrence Hamelin, MA, University of Colorado Kyle J. Hurst, MA, Baylor University Yue Shen, PhD, Queen's University Kawin Thamtanajit, PhD, University of Delaware George K. Quansah, MA, University of Colorado Chun-Chieh Hu, PhD, Syracuse University

Economics is the science of human behavior in market and non-market contexts. The rigorous and general scientific approach that characterizes economics lends itself to a remarkably wide field of practical application. Economists regularly apply their methods of analysis in fields such as government policy, international trade and finance, economic development, portfolio management and banking. But economics is increasingly seen as providing important insight into an enormous variety of social issues, including health care provision and health-related behaviors, law, criminal activity, environmental and natural resource problems, political activity, education, marketing and sports. The broad and rigorous training of economics majors accounts for the significant demand for their services in virtually every industry and government agency. Economics provides excellent preparation for advanced graduate study as well. Recent studies indicate that economics is a preferred undergraduate degree for those wishing to move on to prestigious business graduate programs and law schools.

Undergraduate Information Economics Major

Click here to learn about the requirements for an Economics Major.

Click here to learn about the requirements for an Economics BA and Mathematics BS dual degree.

Economics Minor

Click here to learn about the requirements for an Economics Minor.

Honors in Economics

Students wishing to earn departmental honors in economics should consult with their advisor no later than the beginning of their senior year.

Cum laude will be awarded to students who complete an economics major with a 3.5 GPA in all upper-division (3000+) courses in economics taken at CU Denver, with a minimum of eight such courses, and either two additional electives in economics beyond those required for the major, taken at the 4000 or higher level, or an acceptable honors thesis. The thesis must be approved by a three-member committee of department faculty and will include a presentation of the results to that committee. Students should register for the thesis, using ECON 4850 as the course number, as a 3-semester hour independent study, in addition to the regular requirements for the major.

Magna cum laude will be awarded to students who complete an economics major with a 3.7 GPA in all upper-division (3000+) courses in economics taken at CU Denver, with a minimum of eight courses, and who complete an honors thesis designated as "acceptable" by their thesis committee.

Summa cum laude will be awarded to students who complete an economics major with a 3.88 GPA in all upper-division (3000+) courses in economics taken at CU Denver, with a minimum of eight courses, and who complete an honors thesis designated as "outstanding" by their thesis committee.

In order to be recognized in the graduation program as "Honors Pending," a draft of the thesis must be submitted to the chair of the committee four weeks prior to the end of the semester. The oral presentation and other requirements must be completed one week before graduation.

In order to be recognized in the graduation program with the specific honors degree being conferred, e.g., *summa*, *magna*, etc., students must turn in the completed final copy of the honors thesis four weeks prior to the end of the semester, along with meeting other requirements by the week before graduation. Otherwise, recognition will come with the diploma after graduation.

Students who do not have an advisor should contact the department for assignment to an advisor. Students should meet with their advisor at least twice a year.

Graduate Information

Please go to the Graduate catalog to read about our graduate programs.

English

Chair: Michelle Comstock Associate Chair: Phillip Joseph Program Coordinator: Francine Olivas-Zarate Program Assistant: Maria Alvarez Office: 1015 9th Street Park Telephone: 303-315-7830 Fax: 303-315-7826

Faculty

Professors:

Joanne Addison, PhD, Purdue University Colleen Donnelly, PhD, University of Washington Jeffrey Franklin, PhD, University of Florida Bradford K. Mudge, PhD, University of Texas, Austin Cynthia Wong, PhD, University of Wisconsin, Milwaukee

Associate Professors:

Pompa Banerjee, PhD, University of Massachusetts Brian Barker, PhD, University of Houston Nicole Beer, PhD, University of Missouri-Columbia Teague Bohlen, MFA, Arizona State University Nancy Ciccone, PhD, University of California, Berkeley Michelle Comstock, PhD, Purdue University Sarah Hagelin, PhD, University of Virginia Philip Joseph, PhD, State University of New York, Buffalo Wayne Miller, MFA, University of Houston Gillian Silverman, PhD, Duke University John Tinnell, PhD, University of Florida, Gainesville Catherine A. Wiley, PhD, University of Wisconsin, Madison Ian Ying, PhD, University of Arizona

Assistant Professors:

Rodney Herring, PhD, University of Texas, Austin Joanna Luloff, MFA, Emerson College; PhD, University of Missouri Andrew Scahill, PhD, University of Texas, Austin

English majors learn to acquire and synthesize information and to present their ideas and opinions skillfully. They find employment in fields in which the sophisticated use of language is necessary for achievement and advancement. Many graduates go on to postgraduate study,

not only in writing, film studies and literature, but to schools of medicine, law, education, journalism and business.

Undergraduate Information

English

Undergraduates wishing to major in English must declare the major and option by the time they have completed 60 semester hours. The English major allows a student to choose from one of three options: literature, creative writing or film studies. Students interested in a double major must choose one option in English as well as the English writing major and are required to complete 21 different courses (63 hours).

Click here to learn more about the English Writing, Rhetoric, and Technology Major.

Click here to learn more about the English Major-Film Studies Option.

Click here to learn more about the English Major-Creative Writing Option.

Click here to learn more about the English Major-Literature Option.

BA in English With Secondary Teacher Licensure

Students seeking secondary English teacher licensure may pursue a BA in English with a restricted literature option. This enables them to complete their English major as well as fulfill requirements for licensure at the undergraduate level. See the description of the Undergraduate Teacher Licensure on the School of Education & Human Development (SEHD) Urban Community Teacher Education program page for more information.

Departmental Honors

Latin honors may be earned by participating in the department's honors program. Students with a 3.5 GPA in English are encouraged to begin the program in their junior year. The program requires additional course work (3 hours) and affords students the opportunity to work individually with the professor of their choice. Detailed information is available in the English department office.

Minors

The Department of English also offers four separate minors. No courses taken for a minor may be counted toward an English major.

Literature Minor

English Writing, Rhetoric, and Technology Minor

Creative Writing Minor

Film Studies Minor

Additional Information

For additional information on majors, options, minors and certificates call the Department of English office at 303-315-7830.

Graduate Information

Please go to the Graduate catalog to read about our graduate programs.

Ethnic Studies

Chair: Faye Caronan Program Assistant: Sothary Chea M.S Office: Plaza Building, Ste. 102 Telephone: 303-315-7205 Fax: 303-315-7206

Faculty

Professor: Donna Martinez, PhD, University of Washington

Associate Professor:

Faye Caronan, PhD, University of California Paula Espinoza, PhD, University of Colorado Rachel E. Harding, PhD, University of Colorado

Senior Instructors:

Dennis Green, ABD, University of New Mexico

Ethnic Studies programs are designed to help students majoring in the liberal arts and sciences develop a sophisticated and broad understanding of ethnicity and its role in contemporary American society. They provide students with the theories and concepts needed to comprehend and interpret relations between and among ethnic groups in the United States. Students are better prepared to live and work in a diverse society when educational institutions foster a positive learning environment in which differences contained within various U.S. communities can be studied not as a social problem, as is often the case, but for their history of struggles and contributions.

The interdisciplinary nature of the ethnic studies program curriculum provides students the opportunity, through academic investigation, to develop a greater understanding of the cultural diversity of the present-day United States and to acquire skills needed in professional and social service fields. This multidisciplinary, comparative approach to contemporary and historical research methodologies provides the basis for students to analyze the diverse social, economic, political and cultural facets of ethnic groups in the United States. Special emphasis is

given to new perspectives that recover the history, creative expression of underrepresented groups.

Programs and courses reflect prevailing thought in ethnic studies, draw parallels between various groups in the United States and link the studies of their country of origin with current and historical research on race and ethnic relations in the United States. They reflect critical analysis of the dominant perspectives through which ethnic groups have been described and perceived. Also investigated are the intersections of ethnicity with structures of political, educational, gender, business and economic, social and cultural power, all of which are emphasized through the study of materials and works by and about previously excluded groups. The cultural processes through which ethnic groups have sustained or altered their cultural identities are emphasized, as well as the pressures faced by members of various ethnic groups to maintain traditional values and conform to mainstream U.S. society.

Click here for information about the requirements for the Major in Ethnic Studies.

Click here for the requirements for the Minor in Ethnic Studies.

Click here for information about the Undergraduate Certificate in Cultural Diversity Studies.

Geography and Environmental Sciences

Chair: Deborah S.K. Thomas, PhD Program Assistant: Sue Eddleman Office: North Classroom, 3014 Telephone: 303-315-7525 Fax: 303-315-7526

Faculty

Professors:

Anne Chin, PhD, Arizona State University Pamela Jansma, PhD, Northwestern University (CLAS Dean) Deborah S.K. Thomas, PhD, University of South Carolina

Professors Emeritus:

Wesley E. LeMasurier, PhD, Stanford University Martin Lockley, PhD, University of Birmingham, England

Associate Professors:

Peter Anthamatten, PhD, University of Minnesota Frederick B. Chambers, PhD, Arizona State University Rafael Moreno-Sanchez, PhD, Colorado State University Brian Page, PhD, University of California, Berkeley Gregory Simon, PhD, University of Washington Bryan S. Wee, PhD, Purdue University John W. Wyckoff, PhD, University of Utah

Associate Professors- Clinical Teaching Track:

Rudi Hartmann, PhD, Technical University of Munich

Assistant Professors:

Christy Briles, PhD, University of Oregon

Senior Instructors:

Amanda Weaver, PhD, University of Denver Daniel Liptzin, PhD, University of Colorado Denver

Instructors:

Matthew Cross, MA, University of Nebraska, Lincoln

Lecturers:

Richard Ashmore Kirsten Christensen Tim Connors Richard DeGrandchamp James Fleming Jeanne Mayne Eric Ross

Undergraduate Information

Geography is a science that focuses on the spatial analysis of human/physical patterns and processes. Geographers attempt to identify the factors affecting the distribution of people and their activities on the surface of the earth and to provide meaningful solutions to problems faced by societies. This discipline is an ideal major for the liberal arts student, providing exposure to the concepts and techniques utilized in investigating the physical sciences, environmental and sustainability issues, socioeconomic problems and planning policies. The major offers 5 degree options: 1) General Geography, 2) Environmental Science, 3) Environment, Society & Sustainability, 4) Urban Studies & Planning, and 5) Environmental Science Education.

The program offers a distinctive curriculum that combines a broad and integrative scientific education with state-of-the-art training in geo-spatial analysis (e.g., computer mapping, GIS, remote sensing). The program is designed to provide the student interested in physical, social or environmental geography with the background necessary for obtaining a rewarding career in government (federal, state, local) or private industry, as well as preparing students for graduate study.

Click here to see the requirements for a Geography Major.

Click here to see the requirements for a Geography Major-Environmental Science Option.

Click here to see the requirements for a Geography Major-Environment, Society and Sustainability Option.

Click here to see the requirements for a Geography Major-Urban Studies and Planning Option.

Click here to see the requirements for a Geography Major-Environmental Science Education Option.

Minors

Click here to see the requirements for an Environmental Sciences Minor.

Click here to see the requirements for a Geography Minor.

Click here to see the requirements for an Urban and Regional Planning Minor.

Certificates

Click here to see the requirements for a Geographic Information Science Certificate.

Click here to see the requirements for a Sustainable Urban Agriculture Certificate.

Departmental Honors

Departmental honors is a privilege for students who demonstrate exceptional academic performance and promise at CU Denver. The minimum criteria for honors in GES are an overall GPA of 3.3 in all courses at CU Denver (minimum of 30 semester hours for transfer students) and a GPA of 3.75 for all courses taken in the Department of Geography and Environmental Sciences (regardless of the BA option that students are pursuing). A student who meets these criteria shall work with a GES faculty sponsor who agrees to guide an honors thesis. Students must successfully complete and defend an honors thesis that demonstrates independent research, written and presentation skills. Additionally, students are required to sign up for and successfully complete 3 honors thesis credits the semester that they are graduating with honors. Departmental honors will be awarded based on successful completion and defense of the honors thesis, subject to faculty sponsor and committee approval. For more information, please contact the GES undergraduate advisor and/or chair.

Graduate Information

Please go to the Graduate catalog to read about our graduate programs.

Health and Behavioral Sciences

Department Chair: Karen Spencer Undergraduate Program Director: jimi adams Program Assistant: Heather Doane Mailing Address: Program in Health and Behavioral Sciences, Campus Box 188, P.O. Box 173364, Denver, CO 80217-3364 Office Location: North Classroom 3018 Telephone: 303-556-4300 E-mail: Heather.Doane@ucdenver.edu

Faculty

Professors:

Stephen Koester, PhD, University of Colorado David P. Tracer, PhD, University of Michigan

Associate Professors:

jimi adams, PhD, Ohio State University Karen Lutfey, PhD, Indiana University Patrick Krueger, PhD, University of Colorado Ronica Rooks, PhD, University of Maryland College Park Sara Yeatman, PhD, University of Texas Austin

Assistant Professors:

Meng Li, PhD, Rutgers University Jennifer Morozink Boylan, PhD, University of Wisconsin-Madison

Professors Emerita:

Debbi Main, PhD, University of Colorado

Research and Clinical Faculty:

Sharon Devine, PhD, University of Colorado Jean Scandlyn, PhD, Columbia University

The mission of the health and behavioral sciences (HBSC) program is to apply social science theory and innovative research methods to critically address emerging issues in health. The program trains students to confront issues affecting the health of communities and populations by focusing on social determinants of health and diseases. These determinants can be more influential on population health than the health care system.

The program's overarching framework integrates social, cultural and biomedical perspectives to understand the underpinnings of health and the conditions essential for its creation and maintenance. Students and faculty conduct interdisciplinary research on topics including emerging diseases, maternal/child health, substance abuse, health disparities and global health. Graduates are innovative researchers, effective educators and leaders directly engaged in the practice of public health.

Undergraduate Information

Public health is working to protect the environment, identifying sources of illness in population groups, controlling disease outbreaks, evaluating the economic impacts of changing

demographics, developing interventions to promote healthy behavior, and producing health policy legislation. Public health draws from a broad array of disciplines, such as the social and behavioral sciences, medicine, nursing, pharmacy, physical therapy, business, economics, statistics, epidemiology, law and biology, and each provides unique insights for the diverse set of activities involved in public health practice.

In response to the tremendous career and research opportunities in public health, the Department of Health and Behavioral Sciences in the College of Liberal Arts and Sciences (CLAS), in collaboration with the Colorado School of Public Health (CSPH), created an undergraduate major in public health. Most core classes for the public health major are team taught with one faculty member from the downtown campus (CLAS) and the other from the Anschutz campus (CSPH).

This degree is designed to accommodate as many student interests as possible. At CU Denver, we are committed to helping students develop their own individualized educational path; we strive to serve the needs of both the student who wishes to specialize in communication strategies for effective public health education campaigns, as well as the student who wants to hasten the translation of the latest bench science technologies into public health practice. To this end, the major consists of both BA and BS tracks.

Two options are available for the undergraduate major in public health: Bachelor of Arts (BA) or Bachelor of Science (BS). After completion of the program, students will have a broad background to serve as the foundation for a variety of career paths, such as immediate entry into public health positions, background training for a professional school (including but not limited to medical, dental, nursing, pharmacy or law school), or the pursuit of an advanced degree such as a master's or Ph.D. in a range of social, behavioral or natural sciences.

Bachelor of Arts (BA)

Students in the BA program develop a specialty in the social sciences and public health.

Click here for information about the requirements for the BA in Public Health.

Bachelor of Science (BS)

The Bachelor of Science in Public Health is designed to fulfill all medical school prerequisites in a four-year course of study.

Students in the BS program develop a specialty in the natural sciences and public health.

Click here for information about the requirements for the BS in Public Health.

Public Health Demography Minor

The minor in demography gives students focused training in theories and methods of demography. It will help students develop important skills in critical thinking and quantitative reasoning, and will prepare them for graduate level training in demography or related fields and for jobs requiring an understanding of population dynamics. Demographers are frequently

employed in occupations including academia, risk assessment, marketing, consulting, non-profits, and various local, state, and federal government agencies.

Click here here for information about the requirements for the Minor in Public Health Demography.

Public Health Minor

The undergraduate minor in public health is designed to provide students with a basic understanding of the social, cultural and biological dimensions of health. The minor curriculum provides students with the intellectual and methodological tools needed to understand the joint bio-cultural determinants and contexts of health, health care and public health.

Graduates with a minor in public health will be prepared for pursuit of graduate degrees in a broad range of fields, including the natural, social and behavioral sciences; public health; law; medicine; dentistry; pharmacy; nursing; business administration; and health services research. The program is especially appropriate for students intending to pursue careers in public health, as well as primary care specialties in medicine, nursing or health policy and administration.

Click here for information about the requirements for the Minor in Public Health.

Five year BA/BS/MPH

This 5-year degree program combines the Bachelors of Art/Bachelor of Science (BA/BS) of Public Health (PBHL) and the Master of Public Health (MPH). These degrees are offered, respectively, at the University of Colorado Denver by the Department of Health and Behavioral Sciences in the College of Liberal Arts and Sciences on the downtown campus, and the Colorado School of Public Health, a joint venture of the University of Colorado, Colorado State University and the University of Northern Colorado. The free-standing PBHL is composed of 120 credits of coursework (43 specific to the BA and 73 specific to the BS, with the remainder being part of the larger requirements for a Bachelor's degree). The free-standing MPH program is 42 credit hours and typically completed in 2 years.

Click here for information about the requirements for the Five year BA/BS/MPH.

Graduate Information

Please go to the Graduate catalog to read about our graduate programs.

Health Humanities

Advisor: Marjorie, Levine-Clark Telephone: 303-315-7010 E-mail: Marjorie.Levine-Clark@ucdenver.edu Location: Dept. of English, NC 4022-B AMC Campus: Professor Tess Jones Telephone: 303-724-3995 E-mail: <u>therese.jones@ucdenver.edu</u> Location: Center for Bioethics and Humanities

Associated Faculty:

Peter Anthamatten, Geography and Environmental Sciences Nancy Ciccone, English Teresa Cooney, Sociology Greg Cronin, Integrative Biology Colleen Donnelly, English Joseph Gall, School of Medicine Charlie Ferguson, Integrative Biology, Advisor for Health Careers Gabriel Finkelstein, History Rachel Harding, Ethnic Studies Marilynn Hitchens, History Sarah Horton, Anthropology Philip Joseph, English Lisa Keranen, Communication Karen Knaus. Chemistrv Marjorie Levine-Clark, History Karen Lutfey, Public Health Tess Jones, Center for Bioethics and Humanities Tony Robinson, Political Science David Tracer, Public Health and Health and Behavioral Sciences Greg Whitesides, History Margaret Woodhull, Humanities Sara Yeatman. Health and Behavioral Sciences Daniel Goldberg, Center for Bioethics and Humanities

Health Humanities is an undergraduate interdisciplinary minor that highlights humanities and related social science approaches to medicine and health. The health humanities offer insight into the human condition as it pertains to the arts and sciences of healing and deepens understanding of disease and wellness, pain and suffering, personhood, the nature of death and dying, embodied experience, and the limits of technological knowledge. Attention to literature, history, philosophy, rhetoric, and the arts reveals the ethical, cultural, and social contexts of health and medicine.

Who is this minor for?

- EVERYONE! Humanistic studies of health provide an excellent addition to sciencebased curricula and also a stand-alone program that addresses many current issues and interests.
- **Premed students:** Medical school admissions committees actively seek students with strong humanities and liberal arts backgrounds.

Key Learning Outcomes:

• Students will utilize humanistic perspectives to analyze approaches and practices related to health and medicine.

- Students will critically analyze historical and contemporary connections among health, medicine, and society.
- Students will demonstrate understanding of the historical, cultural, and political contexts of theories and practices related to health and medicine.

Click here for information about the Health Humanities Minor.

History

Chair: Christopher L. Agee Program Assistant: Tabitha Fitzpatrick Undergraduate Advisor: William Wagner Graduate Advisor: Ryan Crewe Office: Student Commons Building, 1201 Larimer St., Room 3102 Telephone: 303-315-1776 Fax: 303-315-1780

Faculty

Professors:

Marjorie Levine-Clark, PhD, University of Iowa Thomas J. Noel, PhD, University of Colorado Boulder

Associate Professors:

Christopher Agee, PhD, University of California, Berkeley Ryan Crewe, PhD, Yale University Gabriel Finkelstein, PhD, Princeton University Kariann A. Yokota, PhD, University of California, Los Angeles

Assistant Professors:

Dale J. Stahl, PhD, Columbia University William Wagner, PhD, University of California, Berkeley

Senior Instructors:

James E. Fell, PhD, University of Colorado Boulder Richard D. Smith, PhD, University of Colorado Boulder

Instructors:

Brandon Mills PhD, University of Illinois at Urbana-Champaign Christine Sundberg, MA, University of Colorado Denver

Associate Professors, Clinical Teaching Track:

Rebecca Hunt, PhD, University of Colorado Boulder

Assistant Professors, Clinical Teaching Track:

John G. Whitesides, PhD, University of California, Santa Barbara

Emeritus Professors:

Frederick S. Allen, PhD, Harvard University Mary S. Conroy, PhD, Indiana University Pamela W. Laird, PhD, Boston University Carl E. Pletsch, PhD, University of Chicago Myra L. Rich, PhD, Yale University James B. Whiteside, PhD, University of Colorado James B. Wolf, PhD, University of California, Los Angeles

The special responsibility of historical studies is understanding the past. History courses integrate many branches of knowledge, cutting across the lines of the social sciences and the humanities, and even the natural sciences. Identifying forces of stability and processes of change, history students develop their research, writing and analytical skills, which serve them well beyond their university years.

Undergraduate Information

Please click here for more information about the requirements for the Major in History.

Please click here for more information about the requirements for the Minor/Online Minor in History.

Please click here for more information about the requirements for the Immigration Studies Certificate.

Internships

Students may qualify for internships to earn credit and experience. Students may pursue internships in public policy, law, social work, community organizing, journalism, teaching, and a variety of other job fields. Students interested in pursuing an internship in their chosen job field should speak with the Undergraduate Advisor. Students interested in working in historical institutions can apply for positions with the Center for Colorado and the West, Colorado State Historical Society, Historic Denver, Denver Museum of Nature and Science, the Colorado Railroad Museum, and the National Park Service.

Honors Program

Students with a cumulative GPA of 3.5 or higher in their upper-division history classes are encouraged to submit their HIST 4839 (History Seminar) thesis papers to achieve a degree awarded with Latin honors: *cum laude, magna cum laude* or *summa cum laude*. Eligible students will submit their thesis papers to the Undergraduate Advisor for review by the Undergraduate Honors Committee.

Historical Studies Journal

Since 1983, CU Denver students in history have published this illustrated journal showcasing the most outstanding original research done each year by history students.

Graduate Information

Please go to the Graduate catalog to read about our graduate programs.

Humanities

Director: Margaret L. Woodhull, PhD Program Assistant: Angela Beale Office: Student Commons 3203 Telephone: 303-315-3565 Fax: 303-315-3569 E-mail: <u>masterhs@ucdenver.edu</u> Website: <u>clas.ucdenver.edu/ict/index.html</u>

The Humanities Minor is an interdisciplinary studies program. Students take courses in a range of disciplines with a variety of faculty.

Undergraduate Information

The Humanities Minor is a 15-credit hour undergraduate interdisciplinary minor available through CU-Denver's College of Liberal Arts and Sciences (CLAS). The study of Humanities offers students ideas and concepts for being ethical, creative citizens equipped with tools for critical thinking in a global, multinational world. Taking an interdisciplinary approach, the Humanities Minor cultivates humanistic concepts through historically grounded texts and traditions. It teaches critical engagement with society's most pressing issues by developing a human-oriented perspective in which creativity and critical, theoretical thinking frame ethical being in the world. Comprising Humanities-based coursework, students gain important foundations in personal and community values by pursuing a concentration in one of three interdisciplinary pathways:

Story-telling and Meaning: comprised of Humanities electives focused on how humans make ethical decisions and meaning in life through literature, philosophy, history, and religion.

Picturing Humanity: comprising Humanities courses emphasizing the aesthetic role of art, history, film, and visual studies in the constitution of diverse cultural and social perspectives.

Theorizing Humanity: comprised of coursework focusing on the public role of social theory, philosophy, ethnic studies, and social justice in the formation of culture and society

Student Learning Goals

A Humanities Minor offers valuable skills demanded by today's competitive global market. Students who study Humanities have strong writing and communication skills that make them successful in a wide range of careers, like teaching, non-profits leadership, advertising, law, and medicine. Humanities Minor pathways tailor coursework within humanistic traditions and ideas that offer meaningful exploration of issues in contemporary life and society. Students learn analytic thinking and reasoning demanded by careers, like law, technology, marketing, and politics. Humanities study provides knowledge that transcends the limitations of individual disciplinary majors and minors. Pathways within the interdisciplinary Humanities Minor offer students the opportunity to bring together content and themes from diverse, but related disciplines within the framework of humanistic inquiry and critical analysis.

Click here to learn about the requirements for the Humanities Minor.

Individually Structured Major

Director: Associate Dean Marjorie Levine-Clark **Faculty advisor:** Brandon Mills

The College of Liberal Arts and Sciences Interdisciplinary Studies Major (ISM) provides students with the opportunity to construct an individualized major that meets their unique needs and interests, and which results in a B.A.. This flexible program allows students to follow academic pursuits that transcend traditional department or college boundaries, combining coursework from two, three, or even more academic units to explore a particular theme. An ISM tends to be more focused than traditional majors and should not be considered a default major for students uncertain about their course of study.

Application for an ISM:

In order to declare an Interdisciplinary Studies Major, students are required to submit a program plan that includes a proposal and a course contract. Students should aim to complete a program plan before the end of the sophomore year. The proposal should be approved before students have taken one-third of the classes listed in their course contracts. Copies of your completed ISM proposal and course contract must be filed with the Associate Dean for Planning, Initiatives, and Diversity and with your CLAS Academic Advisor.

- The ISM proposal must include:
 - A description of your chosen theme (see below for sample themes).
 - An explanation of why the theme requires coursework that integrates multiple disciplines. You can choose a theme within interdisciplinary frameworks already established in CLAS but which do not offer BA degrees. These frameworks include Chinese Studies, Health Humanities, Law Studies, Religious Studies, Social Justice, Sustainability, and Women's and Gender Studies. You are also encouraged to create your own frameworks.

- An outline of specific learning objectives for the ISM (see below for sample learning objectives).
- Approval from the Associate Dean for Planning, Initiatives and Diversity.
- Your ISM course contract must include:
 - A list of the courses in your chosen disciplines and the optional "grab bag" of courses that you intend to apply to your ISM, as well as potential alternate courses. You should work closely with the Associate Dean for Planning, Initiatives, and Diversity and faculty advisors in your chosen disciplines to create your course contract.
 - Signatures from your chosen Primary Faculty Advisor from one of your main disciplines and signatures from Faculty Advisors from your other main disciplines. You do not need a faculty advisor for grab bag courses.
 - Signature from your Academic Advisor.
 - Signature from the Associate Dean for Planning, Initiatives, and Diversity.

Roles and Responsibilities

Student

- creates the ISM proposal and course contract (in collaboration with faculty advisors)
- meets regularly with ISM Primary Advisor to assess progress through ISM
- fulfills requirements of ISM course contract

Associate Dean for Planning, Initiatives, and Diversity

- approves student proposals for ISM
- signs off on ISM course contracts
- maintains records of ISM applications
- certifies graduation

Primary Faculty Advisor

- approves ISM course contract
- meets with ISM advisees to monitor progress
- oversees advisees' capstone projects

Other Faculty Advisors

- approve course contract
- help with capstone projects when needed

CLAS Academic Advisor

- reviews overall course contract
- approves exempt core area

Click here for more information about the requirements for the Individually Structured Major-Interdisciplinary Studies Option.

Click here for more information about the requirements for the Individually Structured Major-Integrated Studies Option.

Click here for more information about the requirements for the Individually Structured Major-Intercampus Interdisciplinary Option.

Honors

Liberal arts students interested in graduating with Latin honors in the individually structured major program should meet with the assistant/associate dean in the CLAS Advising Office to verify they meet eligibility requirements and to modify the program plan for the honors project. Students who successfully complete the ISM honors program will have the appropriate Latin honor designation placed on the University of Colorado diploma and transcript.

To participate in the ISM honors program, CLAS students must meet each of the following eligibility requirements:

- have a declared ISM major with an approved ISM contract
- possess a minimum 3.2 cumulative University of Colorado GPA
- possess a minimum 3.5 GPA on all completed University of Colorado course work in the ISM contract

Eligible ISM students must complete an undergraduate research project and present the results to a faculty honors committee. The level of Latin honors awarded is determined by the faculty honors committee. ISM students are to complete 3 to 6 semester hours of undergraduate independent study over a period of two semesters in one of the disciplines that constitute the ISM contract. The faculty sponsor from the project discipline will serve as the honors committee chair. The independent study research project is to produce a thesis-quality report to be presented orally to a three-member interdisciplinary faculty honors committee representing the disciplines in the ISM contract. Upon completion of the research report and oral presentation to the honors committee, the level of Latin honors will be determined by the following criteria:

cum laude-awarded upon completion of written report and oral presentation

magna cum laude-awarded by honors committee based on successful written report and oral presentation

summa cum laude-awarded by honors committee based on excellence in written report and oral presentation

Integrative Biology

Chair: John G. Swallow Associate Chair: Amanda Charlesworth Program Assistants: Barbara Schmidt, Barbara McClure Administrative Assistant: Jacki Craig Undergraduate BS Program Director: Kimberly F. Regier Graduate MS Program Director: Alan Vajda Graduate PhD Program Director: Alan Vajda Lab Coordinator: James Salmen, Munira Lantz, Sladjana Subotic, Enrique Karr Office: Science, 2071 Telephone: 303-315-7600 Fax: 303-315-7601

Faculty

Professors:

Roderick Nairn, PhD, University of London Bradley J. Stith, PhD, Washington State University John G. Swallow PhD, University of Wisconsin Madison Diana F. Tomback, PhD, University of California Santa Barbara

Associate Professors:

Alan Vajda, PhD, University of Colorado Boulder Amanda Charlesworth, PhD, University College, London Greg Cronin, PhD, University of North Carolina at Chapel Hill Michael J. Greene, PhD, Oregon State University Laurel Hartley, PhD, Colorado State University Timberley M. Roane, PhD, University of Arizona Michael Wunder, PhD, Colorado State University Christopher J. Phiel, PhD, Thomas Jefferson University

Assistant Professors:

Gregory Ragland, PhD, University of North Carolina Chapel Hill Christopher S. Miller, PhD, University of California Los Angeles Annika Mosier, PhD, Stanford University Brian Buma, PhD, University of Colorado Boulder Carlos Infante, PhD, Harvard University

Senior Instructors:

Hannah Anchordoquy, PhD, University of Colorado Boulder Laurel Beck, PhD, Michigan State University Cheri A. Jones, PhD, University of Florida David Knochel, PhD, University of Colorado Boulder Kimberly F. Regier, EdD, University of Colorado Denver Gene Brooks, DDS, University of Missouri Lisa Johansen, PhD, University of Alabama Molly Nepokroeff, PhD, University of Wisconsin Madison

Clinical Assistant Professor:

Tod Duncan, PhD, University College London

Emeritus Faculty:

Gerald Audesirk, PhD, California Institute of Technology Teresa E. Audesirk, PhD, University of Southern California Linda K. Dixon, PhD, University of Illinois Leo P. Bruederle, PhD, Rutgers, the State University of New Jersey John H. Freed PhD, Stanford University

Charles A. Ferguson, PhD, University of Colorado Boulder

Undergraduate Information

Biology is the study of life, and integrative biology emphasizes the study and understanding of living organisms at different levels of organization-from cell and molecular to the biosphere. We teach biology students core information that serves as a foundation for advanced study and professional training. This basic knowledge includes concepts central to our understanding of molecular biology, as well as the relationship between structure and function, and the genetic mechanisms of inheritance. In addition, biology students are educated in cell biology and genetics, as well as the technological breakthroughs that have led to discoveries in these fields. They learn how organisms adapt to diverse environments and about energy flow and nutrient cycles through ecosystems, worldwide biodiversity and how ecological function can be altered by human impacts.

In the process of learning core information, biology students become well-versed in the critical skill sets of science: understanding and applying the scientific method and learning to understand and critically evaluate the current scientific literature. The biology major builds a solid foundation for professional careers in health and medicine; for academic, government, non-profit or private sector careers in a wide range of disciplines from ecology and the environment to cell and molecular biology; and for fulfilling careers in secondary school science education. Students planning a teaching career should consult the Teacher Education Program description in the School of Education & Human Development for information on teaching licensure.

Click here for more information about the requirements for a Major in Biology.

Click here for more information about the requirements for a Minor in Biology.

Click here for more information about the requirements for an Undergraduate Certificate in Biotechnology.

Additional Information for undergraduate students:

Transfer courses

Students with transfer credits in biology from other institutions should consult an undergraduate major advisor in the department for transfer credit and/or proper placement. Transfer credit from community college courses will not fulfill the requirements for upper-division semester hours or electives. Biology students seeking credit through AP (Advanced Placement), CLEP (College Level Examination Program) and/or IB (International Baccalaureate, Diploma Programme) should refer to the transfer tables (AP, CLEP, IB), as well as consult an undergraduate major advisor in the department for proper placement.

Departmental Honors

Departmental honors will be awarded to students based on their GPA in classes taken from Downtown Campus faculty. The following minimum GPA must be met both for all courses taken at CU Denver (overall GPA) and for biology courses alone (biology GPA): *cum laude*, 3.500; *magna cum laude*, 3.700; *summa cum laude*, 3.900.

Biology Research Scholars

The biology faculty encourages students to pursue research as part of their undergraduate education. Students who excel in both course work and research will be recognized as CU Denver Biology Research Scholars or Research Associates.

To qualify for the *Research Scholars Program*, you must:

- achieve a minimum grade point average of 3.500 in all courses taken from CU Denver faculty, as well as in all CU Denver biology courses
- participate in a research project, consisting of a minimum of six credit hours of independent study (BIOL 2840, 3840, or 4840), taken over at least two semesters
- write a scientific paper describing the research
- present an oral or poster presentation summarizing your research

To qualify for the *Research Associates Program*, you must:

- achieve a minimum grade point average of 2.500 in all courses taken from CU Denver faculty, as well as in all CU Denver biology courses
- participate in a research project, consisting of a minimum of three credit hours of independent study (BIOL 2840, 3840, 4840 or 4880), taken over at least two semesters
- write a scientific paper describing the research or present an oral or poster presentation summarizing your research

Students who wish to become involved in research should contact Dr. Christopher Phiel no later than their junior year, and preferably sooner.

Biotechnology Certificate

To serve the needs of students who wish to obtain recognition for the acquisition of specialized skills in biology and to prepare students for graduate school, health careers and jobs in industry, the Department of Integrative Biology offers a certificate program in biotechnology. Upon completion of the required courses (17-20 semester hours), including directed research and independent study or internship, the student will be awarded a certificate and receive the biotechnology certificate on their transcript. The certificate may be completed in addition to an undergraduate or as a stand-alone certificate. For complete information, see the Biotechnology Certificate description.

Graduate Information

Please go to the Graduate catalog to read about our graduate programs.

Interdisciplinary Programs

Interdisciplinary programs encourage students to synthesize the theories, methods and analytical perspectives of diverse disciplines to bring new ways of understanding to particular themes or problems. Interdisciplinary studies foster research and teaching collaboration among faculty and students, who cross traditional academic specialties. Interdisciplinary programs also place a high value on reaching beyond the university into our local, national and global communities, providing students with real-world experiences through internships and experiential learning.

The college also has several established interdisciplinary programs leading to full undergraduate degrees, minors, certificates and graduate degrees. A brief description of each program follows, with a link to its respective program section.

Undergraduate Information

- The increasing prominence of China in world affairs has made knowledge of Chinese language and cultures an asset in numerous fields. The innovative <u>MINOR IN CHINESE</u> <u>STUDIES</u> offers a specialized study of China through coursework in the related disciplines of language, anthropology, history, geography, literature and political science.
- The <u>K-12 TEACHER LICENSURE PROGRAMS</u>, in collaboration with the School of Education & Human Development, enable students to add educational training to their liberal arts and sciences discipline studies.
- The <u>MINOR IN ENVIRONMENTAL SCIENCES</u> allows students to choose courses from the social sciences, physical sciences, engineering, humanities and statistics to create a unique program of study.
- The <u>ETHNIC STUDIES BA</u> and the <u>MINOR IN ETHNIC STUDIES</u> provide students the opportunity, through academic investigation, to develop a greater understanding of the cultural pluralism of the present day United States and to acquire skills needed in professional and social service fields.
- The <u>INDIVIDUALLY STRUCTURED MAJOR</u> (ISMA) gives students an opportunity to construct a major that meet their unique needs and interests. Students pursue studies

that combine coursework from two, three, or even more academic units to explore a particular theme. The ISM challenges students to ask questions that require thinking beyond a single discipline.

- In a world where global commerce and politics have emerged as driving forces, the <u>INTERNATIONAL STUDIES MAJOR</u> provides students with innovative perspectives on changes that affect all of us. INTS is designed to provide students a thorough education in international issues while preparing them for global careers. The major offers students the opportunity to develop a deeper understanding of complex international issues and the forces that are shaping our world.
- The <u>MINOR IN HEALTH HUMANITIES</u> explores the ethical, cultural, social and political contexts of health and medicine, providing an excellent addition to science-based curricula serving as a stand-alone program that addresses many current issues of interest to the humanities and social sciences.
- The <u>MINOR IN LAW STUDIES</u> is intended to help students become intelligent and critical scholars of legal and political discourse. While the minor may be useful for students contemplating law school, it is also intended to appeal to a wider group of students interested in issues relating to law and society and careers in public policy related fields.
- The <u>PUBLIC HEALTH MAJORS</u> enable students to get either a BA or BS degree in public health, depending on their focus. They may choose from over 100 electives in 14 academic departments, in addition to specific public health core courses.
- Religion involves the worldview of a culture, its social norms, ethics, and politics. In the private realm, religious experiences are among the most profound an individual can have. The <u>MINOR IN RELIGIOUS STUDIES</u> fosters a nuanced understanding of religion, and cultivates critical skills evaluating religious phenomena.
- The <u>MINOR IN SOCIAL JUSTICE</u> encourages students to recognize how democracy, education, consumerism, media, race, class and gender intersect. The minor fosters the many ways that our students are already engaged as citizens, the desirable possibilities that remain unrealized and their power to effect that actualization.
- Holistic approaches to sustainability practices in our daily living require a workforce that understands the various perspectives that address a broad optimistic framework. Students who complete the <u>MINOR IN SUSTAINABILITY</u> will demonstrate a command of the language, structure and skills of multiple, relevant disciplines, and will be better prepared to take leadership in this complex, challenging field.
- The <u>MINOR IN WOMEN'S AND GENDER STUDIES</u> focuses students' attention on the centrality of gender and sexuality to understanding our past and present worlds. Students and faculty probe assumptions about men and women, and question structures of inequality as they play out in local and global contexts.

Graduate Information

Please go to the Graduate catalog to read about our graduate programs.

International Studies

Director: Hamilton Bean, Ph.D Office: Student Commons 3010 Telephone: 303-315-1909 E-mail: <u>Hamilton.Bean@ucdenver.edu</u>

Faculty

The international studies program is an interdisciplinary major with faculty drawn from several independent academic departments.

Undergraduate Information

In a world where the forces of politics, commerce, culture, and technology are multifaceted and interconnected, the International Studies (INTS) major provides students with a much-needed global perspective. INTS is an interdisciplinary liberal arts degree that prepares students for international careers and graduate study. The INTS major offers students a deep understanding of complex international issues and the underlying drivers that are shaping our world. Employers seek the qualities of INTS graduates: historical knowledge, research ability, cross-cultural competence, teamwork and leadership experience, and the ability to analyze, model, and solve real-world problems. According to the National Association of Colleges and Employers (NACE), International Studies graduates earn higher starting salaries than any other social science major, except Economics. The INTS major provides students with the methodological tools necessary to analyze various regions of the world and global issues from different academic disciplines. Students take courses from departments including Anthropology, Business, Communication, Economics, Geography, History, Modern Languages, Political Science, and Religious Studies, among others. This combination of coursework, flexibility, and customization provides INTS majors a distinctive and valuable degree for today's world.

Click here for information about the requirements for the Major in International Studies.

Joint BA/MA Programs

Highly-motivated students with strong GPAs in the INTS major may qualify for admission to a MA program, with the BA in International Studies and MA in either Humanities or Social Science. This condensed graduate degree program allows students to double-count 5 graduate-level courses toward the BA and MA simultaneously and to complete the MA degree with only one extra year of coursework. Interested students should contact advisors in both the INTS program and Masters in Humanities or Masters in Social Sciences program to learn more about specific course plans and requirements.

Click here for information about the requirements for the 4+1 BA in International Studies to MH or MSS.

Law Studies

Coordinator: Omar Swartz (MHMSS), JD, Duke University; PhD, Purdue University **Telephone:** 303-315-3567 **E-mail:** Omar.Swartz@ucdenver.edu

The law studies minor at CU Denver is an interdisciplinary course of studies intended to help students become intelligent and critical scholars of legal and political discourse. While the minor may be useful for students contemplating law school, it is also intended to appeal to a wider group interested in issues relating to law and society and careers in public policy-related fields. The minor is designed to achieve the following three interrelated goals:

- to introduce students to the major areas of law that affect life in the United States and important legal issues that influence current events;
- to enable students to become familiar and fluent with a legal vocabulary and legal reasoning; and
- to better prepare students with the analytical and conceptual tools to be critical citizens in our constitutional democracy.

In addition to these goals, students who complete the minor with the intention of attending law school may find themselves more prepared than they otherwise would be for the often mystifying and rigorous first year of law school. To help these students, the program contains an advising component which assists students who are contemplating law school to provide them with a realistic appraisal of law school and of the legal profession. The counselors will aid students with the law school application process.

Click here for more information about the Minor in Law Studies.

Mathematical and Statistical Sciences

Chair: Julien Langou Associate Chair: Stephen Hartke Program Assistant: Maria Rase Administrative Assistant III: Susan Rivera IT Senior Professional: Joseph Malingowski Office: Student Commons Building, 4th Floor Telephone: 303-315-1700 (department) Fax: 303-315-1704 Department Email: MathStaff@ucdenver.edu

Faculty

Professors:

Michael S. Jacobson, PhD, Emory University Michael Ferrara, PhD, Emory University Julien Langou, PhD, INSA, Toulouse, France Weldon A. Lodwick, PhD, Oregon State University Jan Mandel, PhD (equivalent), Charles University, Czechoslovakia Stephanie A. Santorico, PhD, North Carolina State University

Associate Professors:

Stephen Billups, PhD, University of Wisconsin-Madison Stephen Hartke, PhD, Rutgers University Florian Pfender, PhD, Emory University Burton Simon, PhD, University of Michigan, Ann Arbor Diana White, PhD, University of Nebraska

Assistant Professors:

Erin Austin, PhD, University of Minnesota Steffen Borgwardt, PhD, Technische Universität München Troy Butler, PhD, Colorado State University Varis Carey, PhD, Cornell University Joshua French, PhD, Colorado State University Audrey Hendricks, PhD, Boston University Yaning Liu, PhD, Florida State University

Associate Professor, Clinical Teaching Track:

RaKissaManzanares, EdD, University of Northern Colorado Adam Spiegler, PhD, University of Arizona

Assistant Professor, Clinical Teaching Track:

Jose Mijares Palacios, PhD, Universidad Central de Venezuela

Senior Instructors:

Gary Olson, MS, University of Colorado, Denver Robert Rostermundt, PhD, University of Colorado, Denver

Instructors:

Michael Kawai, MS, University of Colorado, Denver Joe Billello, MS, Long Island University Lance Lana, MS, University of Colorado Dmitriy Ostrovskiy, PhD, State University of New York at Stony Brooko Pamela Whitten, MA, University of Colorado, Boulder

International College of Beijing Faculty:

Andrew Loveridge, PhD, University of Wisconsin-Madison Todd Tichenor, PhD, Mathematics, West Virginia University

Research Faculty:

Aime Fournier, PhD, Yale University

Emeritus Faculty:

William Briggs, PhD, Harvard University William E. Cherowitzo, PhD, Columbia University Kathryn L. Fraughnaugh, PhD, University of Houston J. Richard Lundgren, PhD, Ohio State University Andrew Knyazev, PhD, Russian Academy of Sciences Stanley E. Payne, PhD, Florida State University Roland Sweet, PhD, Purdue University The Department of Mathematical & Statistical Sciences at the University of Colorado Denver offers degrees in applied mathematics and statistics and certificate programs through coursework, research and collaboration. Traditional courses such as calculus, linear algebra, probability, statistics and discrete mathematics are offered regularly by the department. In addition, contemporary subjects such as high performance computing; numerical analysis, optimization, statistical methods, discrete mathematics and operations research are also well represented by course offerings and faculty interests. In all of its activities, the department embodies the outlook that mathematics is a powerful tool that can be used to solve problems of immediate and practical importance.

Apart from the specialized mathematical and statistical skills acquired through course work, the degree also provides general skills that are valued by many employers. These skills include problem solving, critical thinking, analysis, facility with data, the ability to process quantitative information, and perhaps most important of all, the ability to learn new skills and concepts quickly.

Center for Computational & Mathematical Biology

Director: Weldon Lodwick **Telephone:** 303-315-1733

The Center for Computational Biology (CCMB) is a multidisciplinary center focused on computational and mathematical biology research and education.

Center for Computational Mathematics

Director: Jan Mandel Telephone: 303-315-1703 Website: <u>http://ccm.ucdenver.edu/</u>

The Center for Computational Mathematics is composed of faculty members who have an interest in computational mathematics, the study of solving mathematical problems with computers. The center resides in the Department of Mathematical and Statistical Sciences and includes faculty members from various other departments. The primary goal of the center is to foster research in computational mathematics and to maintain a strong educational program at all levels. It has extensive ties with industry along the Front Range and with government laboratories throughout the nation. It offers students an excellent opportunity to receive training and experience in this exciting new field. The center operates several supercomputing clusters.

Math Clinic

Website: https://clas.ucdenver.edu/mathematical-and-statistical-sciences/math-clinic

Each semester, the mathematical and statistical sciences department conducts math clinics that are open to both undergraduate and graduate students. Each clinic is sponsored by a business, government agency or research organization. The clinic sponsor provides a specific project on which students work with the supervision of a faculty member and a sponsor representative. Every clinic results in a final report to the sponsor and provides participating students with an opportunity to apply mathematics to relevant problems. Recent math clinic sponsors include Raytheon, Lockheed Martin, Xenometrix, Budget Truck Rental and United Launch Alliance.

Statistical Consulting Service

The Department of Mathematical and Statistical Sciences regularly offers a graduate course in statistical consulting in which students work on problems provided by researchers and clients at CU Denver and in the Denver metropolitan area. Potential clients should contact the department at 303-315-1700.

Undergraduate Information

Director: Diana White **Telephone:** 303-315-1720

The Department of Mathematical and Statistical Sciences offers a BS program that provides broad training in mathematics with the option of specializing in one of five areas of special emphasis, or simply satisfying the requirements without specifying an area. The three areas of emphasis are: applied mathematics, probability and statistics, and economics.

To determine which math course a student should take first, see the Department of Mathematical and Statistical Sciences webpage (<u>www.math.ucdenver.edu</u>).

Students with potential transfer credit that was not automatically accepted upon admission should contact the Department of Mathematical and Statistical Sciences (<u>MathStaff@ucdenver.edu</u> or 303-315-1700).

Students must declare a major in the CLAS Advising Office. Once a major is declared, students should contact the Department of Mathematical and Statistical Sciences to meet with a math advisor, and continue to do so at least once per semester. All mathematics majors should visit the CLAS Advising Office to have graduation requirements checked at a minimum the semester prior to graduation.

Click here to learn about the requirements for the Mathematics BS.

Click here to learn about the requirements for the Mathematics BS, Applied Mathematics Option.

Click here to learn about the requirements for the Mathematics BS, Probability and Statistics Option.

Click here to learn about the requirements for the Mathematics Minor.

Click here to learn about the requirements for the Dual Degree: Mathematics BS/Economics BA.

Click here to learn about the requirements for the 5 year BS in Mathematics/MS in Applied Statistics.

Graduation With Honors

The mathematical and statistical sciences department recognizes students who complete the undergraduate program with distinction. To be eligible for graduation with honors (*cum laude*,

magna cum laude, summa cum laude), a student must graduate with an overall GPA of 3.2 or better; must have a GPA of 3.5 or better in upper-division math courses; and must complete an honors project. Specific details may be obtained from the Department of Mathematical and Statistical Sciences. Students who wish to be considered for graduation with honors should notify a mathematics advisor as early in the program as possible.

Applied Statistics Certificate

Director: Stephanie Santorico **Telephone:** 303-315-1714

There is a growing need for qualified statistical analysts of the ever-increasing amounts of data collected in business, industry, and government. The certificate in applied statistics program is designed to give students a strong background in statistical methodology and data analysis in preparation for opportunities in the workforce or for graduate studies. The Department of Mathematical and Statistical Sciences offers certificates in applied statistics at both the undergraduate and graduate levels.

Click here to learn about the Undergraduate Applied Statistics Certificate.

Graduate Information

Please go to the Graduate catalog to read about our graduate programs.

Modern Languages

Chair: Devin Jenkins Program Assistant: Agnes Romero-Moore Office: Plaza Building, Room 118 Mailing Address: Campus Box 178 P.O. Box 173364 Denver, CO 80217-3364 Telephone: 303-315-7234 Fax: 303-315-7233

Arabic Faculty

Lecturer: Tamara el-Masri, MLS, University of Denver

Chinese Faculty

Assistant Professor: I-hao Victor Woo, PhD, Boston University **Senior Instructor**: Kuan-Yi Rose Chang, PhD, Purdue University

French Faculty

Associate Professor: Diane Dansereau, PhD, University of Michigan

Associate Professor, Clinical Track: Linda Alcott, PhD, University of Colorado

Senior Instructor: Lori Willard, PhD, University of Colorado

Instructor: Jocelyne Hunsinger, BA, University of Ottawa (Ontario, Canada)

French Advisor: Diane Dansereau

German Faculty

Senior Instructor: Tim Phillips, MA, University of Colorado

Latin Faculty

Lecturer: Mary De Forest, PhD, University of Colorado

Spanish Faculty

Associate Professors:

Michael Abeyta, PhD, University of California-Davis Kathleen Bollard, PhD, University of California-Berkeley María Luisa Fernández Martínez, PhD, University of California, Irvine Devin Jenkins, PhD, University of New Mexico Andrés Lema-Hincapié, PhD, Cornell University and PhD, University of Ottawa

Assistant Professors: Alyssa Martoccio, PhD, University of Illinois

Instructors: Ileana Gross, MA, University of Georgia Amanda Ritchie, MA, University of Akron

Undergraduate Advisors (by student's last name):

A-F: Andrés Lema-HincapiéG-O: Alyssa MartoccioP-Z: María Luisa Fernández Martínez

Graduate Advisor: Michael Abeyta

Study Abroad Advisor: Devin Jenkins

Internship Director: Andrés Lema-Hincapié

General Information

The Department of Modern Languages includes Arabic, Chinese, French, German, Greek, Latin and Spanish. Majors are available in French and Spanish, and minors are available in Chinese, French, Linguistics and Spanish. Certification is available in Spanish for International Business. Students must declare a major prior to their final semester of coursework. The department recommends that majors and minors include some study abroad while they are fulfilling their degree requirements at CU Denver. Please see a departmental advisor about study abroad opportunities. Credit earned abroad will normally count toward satisfaction of the major and minor requirements at CU Denver, but to assure full transfer of credit, students must see an advisor in the department before enrolling in programs abroad. Courses taken abroad and designated as upper division in Chinese, French, German or Spanish are subject to the 48-hour maximum of semester hours from a single discipline in the College of Liberal Arts and Sciences.

Departmental Honors

Students who meet certain criteria and have been invited by the faculty of the appropriate language are encouraged to participate in the Department of Modern Languages honors program. Successful completion of this program by students majoring in French or Spanish leads to graduation with the distinction of *cum laude, magna cum laude* or *summa cum laude*. See French and Spanish sections for details.

Relevance to Other Programs

In addition to fulfilling major and minor requirements, courses in the Department of Modern Languages prepare students in the language, literature and civilization of the countries and peoples they are studying. Certain courses may apply to the fulfillment of core curriculum requirements in the College of Liberal Arts and Sciences.

Foreign Language Requirement

All students with majors in the College of Liberal Arts and Sciences must demonstrate proficiency in a foreign language at the second semester level. This is accomplished through course work, by examination or by completion of second-year high school credit. Students must

receive a grade of C- (1.7) or higher in the final semester of the second-year course in high school or the second-semester college-level course in order to fulfill the foreign language requirement. The prerequisite for the second-semester college course is a grade of C- (1.7) or better in the first-semester course. There is no pass/fail option for any course taken for the foreign language requirement.

Students may show their level of proficiency by taking the placement/proficiency exam. The languages tested are French, German and Spanish. For other languages, consult the CLAS Advising Office. For information on the placement/proficiency exam, check the Modern Languages website or call the Department of Modern Languages, 303-315-7234. The number of times a student may take the exam is limited to once per semester.

For information on fulfilling part of the foreign language requirement through study abroad, see the Study Abroad section of the catalog or call 303-315-2232, or consult a Modern Languages advisor.

Department of Modern Languages Policy on Student Placement in Lower-Division Courses

A student may not enroll in a lower-division (1000/2000) language course that is below his/her level of language proficiency. Students wishing to enroll in a lower-division language course that does not directly follow their last completed course in the regular sequence must consult with an appropriate faculty member of the Department of Modern Languages prior to enrollment. Students who have achieved some proficiency in a foreign language through other means than academic courses must also consult with an appropriate faculty member of the Department. Call 303-315-7234 for further information.

Departmental Advising

Upon declaring a major or minor in modern languages, each student will be assigned to a faculty advisor with whom the student should consult at least once per semester thereafter. It is especially important that modern language majors have their transcripts reviewed by a departmental advisor before enrolling in their final 30 semester hours at CU Denver. Failure to do so may result in delay of graduation. Students presenting four years of high school foreign language (Level IV) for admission must see a departmental advisor before enrolling in courses for the major or minor. Students with CLEP credits or advanced placement credits from high school should see a departmental advisor about course equivalencies.

Before enrolling in their final semester, seniors demonstrate advanced oral and written proficiency in the language that they are studying through an oral proficiency interview and a written outcomes assessment exam. Students must see a departmental advisor to schedule proficiency tests in their language.

Residency Requirement

A minimum of 18 semester hours of course work leading to a major in French or Spanish must be taken from modern languages faculty at CU Denver. For a minor in Chinese, French, Linguistics or Spanish, 9 semester hours must be taken from modern languages faculty at CU Denver. Courses taken at other institutions while a student is enrolled at CU Denver may be applied to the major or minor only with departmental approval before enrollment in those courses.

Undergraduate Information Arabic

The Department of Modern Languages offers first- and second-year Arabic courses.

Chinese

Click here to learn about the requirements for the Chinese Studies Minor.

French

Click here to learn about the requirements for the French Major.

Click here to learn about the requirements for the French Minor.

Greek

The Department of Modern Languages offers first- and second-year courses in Classical Greek.

Linguistics

Click here to learn about the requirements for the Linguistics Minor.

Latin

The study of Latin can help build a bridge between the rote learning of verbs and nouns, and the deeper meaning and history of many Western languages. Latin also continues to be widely employed as a source of vocabulary in such fields as medicine and science, academia and law. The Department of Modern Languages offers first- and second-year Latin language courses.

Spanish

Click here to learn about the requirements for the Spanish Major.

Click here to learn about the requirements for the Spanish, International Language and Culture for the Professions Major Option.

Click here to learn about the requirements for the Spanish Minor.

Graduate Information

Please go to the Graduate catalog to read about our graduate programs.

Philosophy

Chair: David L. Hildebrand Program Assistant: Elizabeth Puente-Calderon Office: Plaza Building, M108 Telephone: 303-315-7223

Faculty

Professors:

Robert Metcalf, PhD, Pennsylvania State University Candice Shelby, PhD, Rice University Mark Tanzer, PhD, Stony Brook University

Associate Professors:

David L. Hildebrand, PhD, University of Texas at Austin Sarah Tyson, PhD, Vanderbilt University Gabriel Zamosc-Regueros, PhD, University of Michigan

Assistant Professors:

Boram Jeong, PhD, Duquesne University

Clinical Teaching Track:

Sharon Coggan, PhD, Syracuse University Jeffery Golub, PhD, The New School for Social Research

Senior Instructors:

Brian Lisle, PhD, Loyola University of Chicago Daryl Mehring, PhD, University of Colorado Samuel F. Walker, PhD, University of Colorado

Research Assistant Professor:

Mark Bauer, PhD, University of North Carolina, Chapel Hill

The philosophy program offers a rigorous liberal arts education. It trains students to speak and write carefully, think and reason critically, and to seek out creative connections between ideas of all kinds. Philosophy is an excellent undergraduate preparation for almost any professional field. Philosophical inquiries can cover a wide range of subject matters including ethics and politics, art and literature, history and religion, technology and the sciences. The benefits of a philosophy degree typically last a lifetime, setting students on a path toward self-development, intellectual sophistication, and the enrichment that comes from living a more a reflective life.

Undergraduate Information

Click here to learn about the requirements for the Major in Philosophy.

Click here to learn about the requirements for the Minor in Philosophy.

Click here to learn about the requirements for the Minor in Ethics

Click here to learn about the requirements for the Minor in Philosophy of Science.

Click here to learn about the requirements for the Undergraduate Certificate in Ethics.

HONORS PROGRAM

Requirements for honors are the following:

A. Course Performance

1. Cum laude	3.4 GPA within the major	3.3 overall GPA
2. Magna cum laude	3.6 GPA within the major	3.5 overall GPA
3. Summa cum laude	3.8 GPA within the major	3.7 overall GPA

B. Thesis

Majors desiring to graduate with honors in philosophy must enroll in PHIL 4950 for a minimum of 3 hours and a maximum of 6 hours (note that these hours are in addition to the 36 hours required for the philosophy major) and complete research that culminates in a thesis and oral examination. Majors must work with two faculty members during the project. Written proposals must be submitted and approved by the faculty committee prior to the beginning of the project. If the completed thesis and oral exam are deemed worthy of honors, the student will be awarded the honors consistent with his or her GPA. However, to receive highest honors (*summa cum laude*), the faculty committee must designate the performance for both the written thesis and the oral defense as worthy of graduation with highest honors. If the faculty committee makes no such designation, students will graduate *magna cum laude*.

Graduate Information

Please go to the Graduate catalog to read about graduate program opportunities in philosophy through the CU Denver Masters of Humanities Program's Philosophy and Theory Track.

Physics

Chair: Clyde Zaidins Program Assistant: Dawn Arge Office: North Classroom, 3123 Telephone: 303-315-7390 Fax: 303-315-7366

Faculty

Professors: Martin E. Huber, PhD, Stanford University Alberto C. Sadun, PhD, Massachusetts Institute of Technology

Associate Professor:

Randall P. Tagg, PhD, Massachusetts Institute of Technology

Assistant Professors:

Amy L. Roberts, PhD, University of Notre Dame Anthony N. Villano, PhD, Rensselaer Polytechnic Institute

Emeritus Professors:

Martin M. Maltempo, PhD, Columbia University Clyde S. Zaidins, PhD, California Institute of Technology

Undergraduate Information

Physics, as the most fundamental of the sciences, is the foundation upon which many other disciplines are built. Therefore, other programs often require knowledge of the fundamentals of physics, and a physics degree is an outstanding platform for employment and advanced study in many technical disciplines. The department offers both a course of study fulfilling the bachelor of science degree and a wide range of service courses for students majoring in disciplines other than physics. Students intending to major in physics should have a high school background that includes trigonometry, advanced algebra, chemistry and physics, as well as a good preparation in the arts and humanities. Students have an option during their freshman year to overcome any deficiencies in these areas.

The Department of Physics offers a track in Pure and Applied Physics which is intended for students preparing for graduate school, teaching careers, or careers in industry or government labs. Students preparing for employment in an interdisciplinary area (such as environmental, geophysical or energy study) can choose to add an appropriate minor or arrange a specific major program on an individual basis.

Students majoring in other disciplines have the option of choosing a minor in physics, in astrophysics, or in biophysics. The department now also offers an online certificate in the <u>scientific foundations of technical innovation</u> at both undergraduate and graduate levels. This 12-semester-hour program is intended to foster careers in the practical application of physics and the potential commercialization of new technologies.

To enhance the employment and postgraduate study options of physics majors, the department is committed to providing students with opportunities for experimental, computational and theoretical research. On-campus opportunities are available through the faculty research programs. Questions regarding physics courses or the physics curriculum should be directed to a departmental advisor. Appointments should be made through the physics office.

Click here to learn about the requirements for the Physics - Pure and Applied Physics BS.

Departmental Honors

Qualified students are encouraged to participate in the physics honors program. For these students, a senior thesis is required. This work will be conducted under the supervision of a faculty advisor. The topic and scope of this work will be chosen by the student in consultation with the thesis advisor. The student has the option of registering for up to 3 semester hours of independent study for the thesis project; regardless of registered semester hours, the student should commit the effort equivalent to a 3-semester-hour laboratory course toward completion of the thesis. The levels of passing scores are satisfactory, meritorious and excellent.

Within this framework, three levels of honors are awarded by CU Denver in conjunction with the physics major:

- 1. *Cum laude*: The student must have a cumulative GPA of 3.25 both in physics and overall at CU Denver. The student's senior thesis and presentation must be judged to be meritorious by the committee.
- 2. *Magna cum laude*: The student must have a cumulative GPA of 3.50 both in physics and overall at CU Denver. The student's senior thesis and presentation must be judged to be meritorious by the committee.
- 3. *Summa cum laude*: The student must have a cumulative GPA of 3.75 both in physics and overall at CU Denver. The student's senior thesis and presentation must be judged to be excellent by the committee.

Physics Minors

Click here to learn about the requirements for the Minor in Physics.

Click here to learn about the requirements for the Minor in Astrophysics.

Click here to learn about the requirements for the Minor in Biophysics.

Certificate

Click here to learn about the Certificate in Scientific Foundations of Technical Innovation.

Political Science

Chair: Tony Robinson Program Assistant: Kelly Stritzinger Undergraduate Advisor: Karen Breslin Pre-law Advisor: Glenn Morris Graduate Advisor: Michael Berry Director, New Directions Program: Minsun Ji Office: Student Commons, Room 3212 Telephone: 303-315-1770 Fax: 303-315-1780

Faculty

Professors: Christoph Stefes, PhD, Denver University

Associate Professors:

Glenn T. Morris, JD, Harvard University School of Law Tony Robinson, PhD, University of California, Berkeley Bassem Hassan, PhD, University of Denver Stephen C. Thomas, PhD, Stanford University Michael J. Berry, PhD, University of Colorado Betcy Jose, PhD, University of Pittsburgh James Walsh, PhD, Regis University Thorsten Spehn, PhD, University of Denver

Assistant Professors:

Sasha Breger-Bush, PhD, University of Denver Chad Shomura, PhD, Johns Hopkins University

Senior Instructors:

Harvey Bishop, MA, University of Colorado

Instructors:

Karen Breslin, JD, University of Denver

Adjunct Faculty:

Minsun Ji, PhD, University of Denver Charles Norton, JD, University of Chicago

Political science is the study of people, power and the public good. Looking at a variety of societies, institutions and interpersonal situations, the discipline asks who has power, where this power comes from, how it is used, how it promotes or impairs the public good and how the public good is defined. Political science draws from other fields, such as psychology, philosophy, economics, sociology and world literature. Finally, it explores the relationship between idealism and realism, between theory and practice, between political thought and personal action.

Opportunities for students with a BA in political science include careers in business, teaching, journalism, community organizing and government service. A political science degree also serves as good preparation for professional training in law and public administration. Students' internship experiences increase their job opportunities. Students with an MA in political science may find careers in such areas as business, government research and administration and teaching at the community college level.

Please visit the Political Science Department website for detailed information on programs, faculty, students, courses and syllabi, community involvement and service learning, internships and photographs.

Undergraduate Information

Click here to learn about the requirements for the Major in Political Science.

Click here to learn about the requirements for the Minor in Political Science.

Click here to learn about the Undergraduate Certificate in Democracy and Social Movements.

Click here to learn about the Public, Non-Profit and Community Leadership Undergraduate Certificate.

Click here to learn about the 4+1 BA to MA program.

Departmental Honors

Requirements for honors in political science are an overall GPA (in all courses, not just political science courses) of 3.65 or better and the preparation and defense of an honors paper. Honors graduates with an overall GPA of 3.75 to 3.84 may graduate with high honors, and those with GPAs of 3.85 and higher may graduate with highest honors. Level of honors granted depends upon both the GPA and the quality of the honors paper. Students interested in departmental honors must secure a full-time faculty sponsor for their honors paper early in the semester in which they intend to graduate. For details, please contact the department undergraduate advisor.

Fourth World Center for the Study of Indigenous Law and Politics

Executive Director: Glenn T. Morris **Telephone:** 303-315-1762

This center provides a research clearinghouse to students and faculty at CU Denver on legal and political issues that affect indigenous peoples (the Fourth World). In addition to supporting a modest library of rare books and periodicals on indigenous issues, the center also stocks video and audio resources on subjects of indigenous politics and a substantial news file archive on current developments in the Fourth World. The center has produced curricular materials, including the *Fourth World Bulletin*, for use in international relations and area-studies courses.

Center for NEW DIRECTIONS in Politics and Public Policy

Director: Minsun Ji

This center provides academic programs, courses and research focused in the areas of politics and public policy with the purpose of developing the leadership capacities necessary to address changing public priorities for the 21st century within neighborhoods, communities, governmental jurisdictions, labor organizations, and nonprofit entities. Students in the Center's academic programs include working professionals in public and non-profit sectors; elected officials; community activists; interest-group stakeholders; educators from a wide range of demographic, occupational, and personal backgrounds; and simply concerned citizens. The New Directions program offers professional internships with a wide variety of political jurisdictions, communitybased groups, and labor organizations across Colorado, including several funded internships.

The center offers both undergraduate and graduate degrees in political science with emphases in public policy and administration.

Graduate Information

Please go to the Graduate catalog to read about our graduate programs.

Psychology

Chair: Peter S. Kaplan Program Assistant: Kimberly Hill BA and Psychology Minor Undergraduate Advisor: Mitchell Handelsman BS and Behavioral and Cognitive Neuroscience Minor Undergraduate Advisor: David Albeck Director of Undergraduate Studies: David Albeck

Office: North Classroom, 5002 Telephone: 303-315-7050 Fax: 303-315-7072

Faculty

Professors:

Richard Allen, PhD, University of North Carolina at Chapel Hill James Grigsby, PhD, University of Colorado, Boulder Mitchell M. Handelsman, PhD, University of Kansas Peter S. Kaplan, PhD, Indiana University Kevin S. Masters, PhD, Brigham Young University

Associate Professors:

David Albeck, PhD, University of Colorado, Boulder Elizabeth Sandlin Allen, PhD, University of North Carolina at Chapel Hill Joy L. Berrenberg, PhD, University of Colorado, Boulder Sondra Bland, PhD, University of Texas Kristin Kilbourn, PhD, University of Miami Amy Wachholtz, PhD, Bowling Green University Jason Watson, PhD, Washington University Michael Zinser, PhD, University of Wisconsin, Madison

Assistant Professors:

Edward Dill, PhD, University of Kansas Benjamin Greenwood, PhD, University of Colorado, Boulder Carly Leonard, PhD, Johns Hopkins University Erik Oleson, PhD, Wake Forest University Krista W. Ranby, PhD, Arizona State University Jonathan Schaffer, PhD, St. John's University

Associate Professor, Clinical Teaching Track:

Joan Bihun, PhD, Wayne State University Kevin Everhart, PhD, University of South Carolina

Assistant Professor, Clinical Teaching Track:

Vivian Shyu, PhD, University of Denver

Senior Instructors:

Bethann Bierer, PhD, University of Denver

Emeritus Professors:

Rick M. Gardner, PhD, University of Nevada Barbara Walker, PhD, The Ohio State University

Psychology is the scientific study of behavior, consisting largely of the following major areas of study: experimental psychology, biopsychology, animal behavior, clinical psychology, developmental psychology, social psychology, cognitive psychology, personality, industrial/organizational psychology and abnormal psychology. The requirements for the major are designed to introduce the student to the spectrum of Psychology, including an early exposure to research methods and statistics.

The Psychology major prepares students for employment and for graduate study in Psychology and related fields. The Psychology department also offers a PhD in Clinical Health Psychology.

Curriculum Goals and Essential Learning Outcomes

Goal 1: Knowledge Base of Psychology

Students will recognize, explain, and distinguish the major concepts, theoretical perspectives, empirical findings, and historical trends in Psychology.

Essential Learning Outcome: The development of *Knowledge of Human Cultures and the Physical and Natural World*

Goal 2: Research Methods in Psychology

Students will demonstrate the statistical, organizational, writing, and analytical skills necessary to interpret and conduct meaningful and valid research in Psychology.

Essential Learning Outcomes: The development of *Intellectual and Practical Skills*, including *Quantitative Literacy*, *Information Literacy*, and *Inquiry and Analysis* skills.

Goal 3: Critical Thinking Skills

Students will use skeptical inquiry and scientific thinking skills to interpret and solve problems related to behavior and mental processes.

Essential Learning Outcomes: The development of *Intellectual and Practical Skills*, including *Critical Thinking* skills.

Goal 4: Application of Psychology

Students will apply psychological principles to solve personal, social, and/or organizational problems.

Essential Learning Outcomes: The development of *Intellectual and Practical Skills*, including *Problem Solving* skills.

Goal 5: Values in Psychology

Students will evaluate evidence, tolerate ambiguity, act ethically, recognize and respect diversity, and/or reflect other values that are the underpinnings of Psychology as a discipline.

Essential Learning Outcome: The development of *Personal and Social Responsibility*, including *Ethical Reasoning* and *Intercultural Knowledge and Competence*.

Undergraduate Information

Click here to learn about the requirements for the BA in Psychology.

Click here to learn about the requirements for the BS in Psychology.

Click here to learn about the requirements for the Minor in Psychology.

Click here to learn about the requirements for the Minor in Behavioral and Cognitive Neuroscience.

Honors

There are two ways in which a student graduating with a Bachelor of Arts or Bachelor of Science degree in Psychology can graduate with honors. First, the College of Liberal Arts and Sciences (CLAS) awards the honor of graduating "with distinction" primarily based on the student having a high overall grade point average.

The second form of honors, "Latin honors," is awarded by individual departments within CLAS, including psychology. The CU Denver Department of Psychology has approved a very rigorous set of requirements for Latin honors. Successful completion of an honors project is at least a year-long, multi-faceted process in which the student makes a contribution to our knowledge in psychology. A student who satisfies these requirements will have truly earned a noteworthy academic achievement of which they rightfully should be proud.

Students interested in research are encouraged to pursue opportunities as early in their academic career as possible. These early research experiences can be useful in helping formulate research ideas and hypotheses that can form the basis of an honors thesis project. Listed below are the policies and requirements for completing an honors project.

Am I eligible for the honors program?

To be eligible for the Psychology honors program, you must:

- Be a Psychology major
- Be at least a junior
- Have an overall GPA of 3.5 or higher at the start of the project
- Have a GPA of 3.5 or higher in psychology courses taken at UCD.
- Have a faculty mentor for your project

What types of projects are appropriate for an honors thesis?

An honors thesis can take one of the following forms:

- An original empirical study designed and carried out by the student. The experimental
 design must be substantially complex to warrant honors. Honors students may collect
 their own data for this project or may use archival data for the purposes of
 answering their own original question. A research question is considered to be
 substantially complex enough if the analyzed data would be of high enough quality to be
 presented at a regional research meeting.
- A substantive, integrative library review in an area approved by the honors committee, culminating in a high quality review article which includes proposed research directions designed by the student to gather knowledge lacking in the current scientific literature.
- A substantive, integrative critical analysis of a major theoretical issue in the field of psychology approved by the honors committee and culminating in a high quality theoretical paper.

What are the requirements for earning honors in Psychology?

In addition to formally proposing your project to your honors committee, completing the approved project, writing the thesis, and ultimately successfully defending your honors thesis, you must take three honors courses. They are:

- PSYC 4680 Behavioral Sciences Research Seminar (1 cr.) Every Semester
- PSYC 4780 Behavioral Sciences Research: Ethics and Issues (3 cr.) Spring Semester
- PSYC 4090 Research Design and Development (3 cr.) Fall Semester

You must register for PSYC 4680 every semester you are working on your honors thesis. The other two courses should be taken only once and can be taken in any order.

In addition to these courses, you can register for up to 6 credit hours of "PSYC 4880: Directed Research" if and when it is helpful to your project. You should discuss this with your faculty mentor.

What is an honors thesis committee?

You must arrange for three faculty members to serve on your thesis committee, only one of whom may be external to the Psychology Department. One of the faculty members must be designated as the chair of the committee. The chair must be a full time member of the CU Denver Psychology Department and be of tenure track rank, unless a waiver is granted by the Dean's office. All members of the committee must be chosen during the semester in which the proposal is being written.

How are honors judged and awarded?

Enrolling in the Honors program and writing a thesis do not guarantee that you will receive Latin honors. Your faculty committee determines the worthiness of your project for Latin honors at the defense of your thesis.

For successfully defended projects, GPA determines the level of honors:

3.80-4.0: summa cum laude 3.60-3.79: magna cum laude 3.50-3.59: cum laude

How do I sign up for the honors program?

Students interested in research are encouraged to pursue opportunities as early in their academic career as possible. These early research experiences can be useful in helping formulate research ideas and hypotheses that can form the basis of an honors thesis project. Make an appointment to speak with your major advisor to determine if an honors thesis is right for you.

EXCEPTIONS

Exceptions to these rules may be granted via a student appeal supported by all of the committee members and submitted to the Psychology Department Chair. The appeal must be supported by all committee members and approved by the departmental chair.

Graduate Information

Please go to the Graduate catalog to read about our graduate programs.

Religious Studies

Director: Sharon L. Coggan **Office:** Plaza Building, 113 **Telephone:** 303-315-7220

Faculty

Professors: Robert Metcalf (Philosophy)

Associate Professors:

Nancy Ciccone (English) Sharon Coggan, Clinical Teaching Track (Philosophy/Religious Studies) Colleen Donnelly (English) Sarah Hagelin (English) Rachel Harding (Ethnic Studies)

Assistant Professors:

Dale Stahl (History)

Instructors:

Kari Alexander (Sociology) Bassem Hassan (Political Science) Daryl Mehring (Philosophy) Richard Smith (History)

Lecturers:

Mary DeForest (Modern Languages) AnnMarie Bridges (Religious Studies) Albert McClure (Religious Studies) Stephanie Yuhas (Religious Studies)

An undergraduate minor is offered in Religious Studies, a discipline that overlaps with many other fields of study: anthropology, literature, philosophy, psychology and others. Religion has played a vital role in history and continues to do so in contemporary life. The degree of

interaction between a religious tradition and its host society is profound. Knowledge of its religion(s) is essential for a genuine understanding of each culture. Students will study the nature of the belief systems of the world's great religious traditions. Specific courses will offer the possibility of focusing one's studies in the areas of ancient myth and shamanic traditions, Judaic and Christian studies, Islam, Asian religions, psychology of religion, philosophy of religion, anthropology and sociology of religion, religion and literature and biblical studies.

Click here to learn about the requirements for the Minor in Religious Studies.

Social Justice

Director: Ryan Crewe Office: ACAD 3303 Telephone: 303-315-3566 E-mail: ryan.crewe@ucdenver.edu

Faculty

Christopher Agee Jody Beck Edelina Burciaga Jana Everett Mia Fischer Rodney Herring David Hildebrand **Cheryl Matias** Lucy McGuffey **Glenn Morris** Marty Otanez **Omar Swartz** Sarah Tyson Sam Walker James Walsh Margaret Woodhull

Undergraduate Information

The Social Justice Program is home to the Social Justice Minor and organizes innovative community and campus events to address the pressing social and economic issues of the 21st century. The Social Justice Minor is designed for students who are passionate about being engaged citizens and effecting change locally and globally. To this end, students will be exposed to global perspectives on social movements, conflict resolution, environmental stewardship, critical theory, and grassroots organizing.

Student Learning Goals

Earning a Social Justice Minor will make students competitive for graduate school as well as for jobs in NGOs, public health, political office, community leadership, and in the ever-increasing number of modern corporations that seek employees who are committed to sustainable and ethical vocations. We create learning opportunities that emphasize an integrated understanding of the social, political, economic, and cultural dimensions of the major challenges facing humanity in the new millennium. By cultivating engaged and informed citizens, we seek to create future leaders who will have the skills and knowledge necessary to effect meaningful change.

Click here to learn about the requirements for the Minor in Social Justice.

Sociology

Chair: Teresa M. Cooney Program Assistant: Rachel M. Gallegos Office: Lawrence Street Center, Suite 420 Telephone: 303-315-2148 Fax: 303-315-2149

Faculty

Professors:

Teresa M. Cooney, PhD, The Pennsylvania State University Jennifer A. Reich, PhD, University of California, Davis

Associate Professors:

Stacey Bosick, PhD, Harvard University Candan Duran-Aydintug, PhD, Washington State University Keith Guzik, PhD, University of Illinois at Urbana-Champaign

Assistant Professors:

Edelina Burciaga, PhD, University of California-Irvine Adam Lippert, PhD, The Pennsylvania State University Esther Sullivan, PhD, University of Texas at Austin

Assistant Professor, Clinical Teaching Track:

Maren T. Scull, PhD, Indiana University

Senior Instructor:

Kari Alexander, PhD, University of Colorado Boulder

Instructors:

Carlos Reali, MA, University of Colorado Denver

Professors Emeritus:

Sharon K. Araji, PhD, Washington State University Karl H. Flaming, PhD, Syracuse University

Associate Professor Emeritus:

Richard H. Anderson, PhD, University of Oregon

Undergraduate Information

Sociology is the scientific study of groups, social processes, social institutions and behavior. The major in sociology is designed to familiarize students with these areas through an understanding of theory, methods and data analytic procedures employed within them. Three certificate options at the undergraduate level allow students interested in gaining concentrated study in a sub-area of sociology to do so. They include: Criminology; Families and Social Welfare; and Sociology of Health and Medicine. All students majoring in sociology, regardless of whether they pursue a certificate (or multiple certificates), develop a strong foundation in the basics of the discipline, including the use of qualitative and quantitative research methodologies and theory.

The major prepares students for either graduate study or the pursuit of a career immediately upon completion of the BA degree. The required Senior Capstone course is a critical resource in preparing for either option. Graduates with a Sociology BA are employed in a variety of professional areas, including the criminal justice system, education, health and social services, and with state and local government agencies.

The department has developed the following rationale for courses offered:

- 1. Lower-division courses (for majors and non-majors)
 - a. 1000-level courses provide an introduction to the broad sociological perspective as it applies to social life, social systems and society.
 - b. 2000-level courses introduce students to somewhat more specific content areas: social psychology, deviant behavior and social inequalities, etc.
- 2. Upper-division courses (3000 and 4000)
 - a. 3000-level courses serve as advanced surveys of some specific area of concentration. They are designed to acquaint students with the issues, methods, concepts and theoretical frameworks employed in the content area. Such courses as medical sociology, criminology, sociology of family, and race and ethnicity are offered at this level. Many of these courses are open courses, in that students from other departments and colleges are encouraged to enroll in them.
 - b. 4000-level courses are devoted to a more detailed in-depth examination of specific issues, approaches and concepts within the previously identified content areas. These are advanced courses and are geared more directly to sociology and social science majors.
 - c. Sophomore standing is required for enrollment in all non-core 3000-level courses, and junior standing is required for enrollment in 4000-level courses.

The department requires that SOCY 1001 be completed prior to any of the major's core requirements (SOCY 2001, SOCY 3115, SOCY 3119, SOCY 3140 and SOCY 4830).

Click here to learn about the requirements for the Major in Sociology.

Click here to learn about the requirements for the Minor in Sociology.

Click here to learn about the requirements for the Undergraduate Certificate in Criminology.

Click here to learn about the requirements for the Undergraduate Certificate in Families and Social Welfare.

Click here to learn about the requirements for the Undergradaute Certificate in Sociology of Health and Medicine.

Click here to learn about the 4+1 BA to MA program.

Departmental Honors

Students wishing to graduate with departmental honors in sociology (*cum laude, magna cum laude,* or *summa cum laude*) must have a minimum cumulative GPA of 3.0 (while enrolled at the University of Colorado Denver) and a 3.2 or higher in all sociology courses. Additional requirements are available in the sociology office. Qualified students are encouraged to apply for the honors program no later than the beginning of their senior year.

Graduate Information

Please go to the Graduate catalog to read about our graduate programs.

Sustainability

Director: David Knochel Office: North Classroom 3016 D Telephone: 303-315-7534 Email: david.knochel@ucdenver.edu

Faculty

Professors: Stephen Koester, Anthropology Diana F. Tomback, Integrative Biology

Associate Professors:

Steven R. Beckman, Economics John Brett, Anthropology Greg Cronin, Integrative Biology Larry Erbert, Communication Randall P. Tagg, Physics Deborah S. K. Thomas, Geography John W. Wyckoff, Environmental Sciences

Assistant Professors:

Laurel Hartley, Integrative Biology Rafael Moreno-Sanchez, Geography Bryan S. Wee, Geography

Questions of sustainability are currently among the most important facing humankind and are receiving tremendous attention in the media. Because issues of sustainability do not arise from single causes, nor can solutions be developed from within narrow disciplinary frameworks, a multidisciplinary perspective is not only desirable but necessary to identify and understand problems, and create, evaluate and implement solutions.

Specializations in this critical area of study include: health and the environment, sustainable ecology, environmental ethics, environmental policymaking and policy analysis, institutional behavior, community-based and participatory approaches to sustainable development and conservation, environmental justice, sustainable food production and critical consumerism. The sustainability minor offers a holistic approach to development and daily living, which demands scientific, economic, environmental and social perspectives to understand and implement actions that can inform the public, business, industry, government and service organizations on how their activities affect the environment.

Click here to learn about the requirements for the Minor in Sustainability.

Women's and Gender Studies

Director: Gillian Silverman (English) Graduate Advisor: Margaret Woodhull (Humanities) Office: 1050 9th Street, #102 Telephone: 303-556-5835

Associated Faculty

Joanne Addison (English) Brenda J. Allen (Communication) Elizabeth Allen (Psychology) Laura Argys (Economics) Pompa Banerjee (English) Nicole Beer (English) Michelle Comstock (English) Candan Duran-Aydintug (Sociology) Paula Espinoza (Ethnic Studies) Jana Everett (Political Science) Sarah Fields (Communication) Sonja Foss (Communication) Andrea Haar (Sociology) Sarah Hagelin (English) Rachel Harding (Ethnic Studies) Amy Hasinoff (Communication) Pamela Laird (History) Marjorie Levine-Clark (History) Donna Martinez (Ethnic Studies) Candice Shelby (Philosophy) Sarah Tyson (Philosophy) Cate Wiley (English)

Women's and Gender Studies (WGST) is an interdisciplinary program that focuses on the centrality of gender and sexuality to understanding our past and present worlds. Students and faculty probe assumptions about men and women and question structures of inequality as they play out in local and global contexts. Through a study of gender and sexuality, we expand our thinking about other relations of power, such as race, class, ethnicity, nationality and physical ability. WGST fosters connections with the local community and promotes advocacy of human rights and social justice.

Undergraduate Information

Click here to learn about the requirements for the Minor in Women's and Gender Studies.

Individually Structured Major

Students interested in a major in Women's and Gender Studies may develop one through the Individually Structured Major (ISM). The ISM is an interdisciplinary major based on an individual contract rather than a preset list of courses. By choosing an ISM, students can pursue their interests in WGST across a variety of departments. For more information on an ISM in Women's and Gender Studies, contact Associate Dean Marjorie Levine-Clark and see the Individually Structured Major section of this catalog.

Graduate Information

Please go to the Graduate catalog to read about our graduate programs.

School of Public Affairs

Dean: Paul Teske Associate Dean: Tanya Heikkila Associate Dean: Kelly Hupfeld Assistant Dean, Denver: Kathy Kilpatrick

Contact

Office: Lawrence Street Center, Fifth Floor 1380 Lawrence Street Telephone: 303-315-2228 Fax: 303-315-2229 E-mail: spa@ucdenver.edu

Mailing Address

School of Public Affairs Campus Box 142 P.O. Box 173364 Denver, CO 80217-3364

Current Student Inquiries

General Inquiries: 303-315-2228

Graduate Students Last Name A-L:

Dawn Savage, Student Services Coordinator 303-315-2743 Dawn.Savage@ucdenver.edu

Graduate Students Last Name M-Z:

Antoinette Sandoval, Student Services Coordinator 303-315-2487 <u>Antoinette.Sandoval@ucdenver.edu</u>

Undergraduate Students

Hansen Millison, Academic Advisor 303-315-5818 <u>Hansen.Millison@ucdenver.edu</u>

Nora Scanlon, BACJ Academic Advisor/Program Coordinator 303-315-0021 nora.scanlon@ucdenver.edu

Prospective Student Inquiries

Undergraduate and Graduate Rebecca Gianarkis 303-315-2560 spa@ucdenver.edu

Application Deadlines

Undergraduate Deadlines

For fall semester - July 22 For spring semester - December 1 For summer semester - May 3

CU Denver School of Public Affairs

Lead. Solve. Change.

CU Denver School of Public Affairs prepares the next generation of leaders in public service and criminal justice professions to solve society's most pressing problems. Faculty at the School of Public Affairs are known for their rigorous scholarship and dedication to public affairs, regularly winning awards for their research and teaching. Nationally ranked for excellence, the School of Public Affairs offers the following degree programs:

- Bachelor of Arts in Criminal Justice
- Bachelor of Arts in Public Service
- Master of Criminal Justice (MCJ)
- Master of Public Administration (MPA)
- Doctor of Philosophy in Public Affairs

The School of Public Affairs also offers undergraduate and graduate certificates programs in criminal justice and public affairs. Programs are offered in person, online or in a hybrid format, with all formats taught by the same award-winning faculty.

The school attracts a dynamic mix of students representing a diversity of ages and experience from undergraduates just beginning their public service careers to well-seasoned professionals already immersed in public or nonprofit management and policy. Students have opportunities to become involved in community-centered research projects with faculty, learn from distinguished local practitioners in their classes, serve in internships in government and nonprofit offices, work in partnership with the school's applied research centers and participate in the numerous public affairs-related events held by the school each semester.

Working together, faculty, staff and students conduct research that improves the quality of life and informs policy making and management in the public and nonprofit sectors. Graduates of the School of Public Affairs are prepared to lead in their fields, solve pressing social issues and change communities for the better. Alumni include legislators, policy analysts and advocates, state agency directors, police chiefs, city and county managers, nonprofit leaders, and university faculty and administrators.

Highlights

The MPA program is accredited by the Network of Schools of Public Policy, Affairs, and Administration (NASPAA), the authoritative accrediting body in the field of public policy, affairs and administration.

US News & World Report 2019 Rankings in the Nation:

- #34 Best Graduate Public Affairs Schools
- #12 Environmental Policy and Management
- #19 Online Master of Criminal Justice
- #23 Public Finance and Budgeting
- #29 Public Management and Leadership
- #29 Public Policy Analysis

Course List for School of Public Affairs

Click here for a complete course list for the School of Public Affairs.

Departments and Programs

(For Graduate Programs please refer to the Graduate catalog.)

School of Public Affairs

Programs

Bachelor of Arts

- <u>Criminal Justice BA</u>
- Criminal Justice BA, Law Enforcement Concentration
- Criminal Justice BA, Victims and Victim Studies Concentration
- Public Service BA

Certificate

- Law Enforcement Certificate
- Nonprofit Management Certificate
- <u>Victims and Victim Studies Certificate</u>

Minors

- Law Enforcement Minor
- <u>Victims and Victim Studies Minor</u>

Non Degree

- <u>Criminal Justice Minor</u>
- Nonprofit Management Minor
- Public Service Minor

Pathway's Degree

- CLAS BA/MPA
- <u>Criminal Justice BA/MCJ</u>

Public Service BA/MPA

Special Programs

Undergraduate Experiences

Associate Vice Chancellor for Undergraduate Experiences: Jeff Franklin Phone: 303-315-2133 Email: jeff.franklin@ucdenver.edu Website: ucdenver.edu/ue

The Office of Undergraduate Experiences (UE) strives to enhance student learning by providing access to high quality and innovative programs for all CU Denver undergraduate students, regardless of school or college. Our office is committed to the education of the whole student through the integration of general education, major, co-curriculum, and community. As such, we support programs that enhance student learning, promote academic excellence, and link student and academic affairs units. Our major programs and initiatives include: High Impact Practices (especially First-Year Experiences, Learning Communities, Undergraduate Research and Creative Activities, Internships and Service Learning), Early Alert, and the Core Curriculum.

High Impact Practices (HIPs)

UE is leading the initiative to more fully integrate HIPs into the undergraduate curriculum. HIPs are specialized practices or programs of engaged teaching and active learning. Ten specific HIPs are recognized nationally: First-Year Seminars, Common Intellectual Experiences, Learning Communities, Writing-Intensive Courses, Collaborative Assignments and Projects, Undergraduate Research, Diversity/Global Learning, Service Learning and Community-Based Learning, Internships, and Capstone Courses and Projects. National research shows that student participation in HIPs increases engagement, retention, and completion, especially in the case of underrepresented groups.

First-Year Experiences (FYE)

FYE Director: Christy Heaton **Email:** <u>christine.heaton@ucdenver.edu</u> **Website:** <u>ucdenver.edu/fve</u>

The First-Year Experience (FYE) is a comprehensive approach to ensure that first-year students at CU Denver make a successful transition to college. Our primary goals for FYE participation are active engagement with the CU Denver community, relationships with peers, faculty, and university staff, high levels of academic performance, and strong academic and professional skills. Our **First Year Seminar** program delivers faculty-designed special topics courses that apply toward Core Curriculum credit in the various knowledge areas. Along with rigorous academic content, first-year students participate in academic skill workshops and campus social events. The new **College Success** course

(UNIV 1111) focuses more exclusively on academic skills, support, and transition to the university. Students receive hands-on support in developing their academic writing, critical thinking, library research, career preparation, professional communication skills, and personal strengths from faculty, staff, and campus resources across the university.

Why should incoming students participate in a First-Year Experience course?

- higher first semester grades
- student engagement with campus activities
- small class size
- faculty and peer mentoring
- knowledge of campus resources and student support services
- early exploration of career paths and a suitable major
- more likely to stay in college
- Core curriculum credit (for First-Year Seminars)
- active learning pedagogy designed to improve writing and critical thinking skills

Learning Communities (LC)

LC Coordinator: Christy Heaton Email: <u>christine.heaton@ucdenver.edu</u> Website: <u>ucdenver.edu/fye</u>

CU Denver Learning Communities (LCs) create intentional and inclusive communities formed around common themes or purposes where students learn together. These communities strive to cultivate critical inquiry and reflection, holistic student growth, and collaborative connections on campus. At CU Denver, learning communities typically include paired courses, or a single course, integrated by an academic theme, collaborative learning, peer mentoring, and intentional co-curricular activities.

Undergraduate Research and Creative Activities (URCA)

URCA Director: Leo Bruederle Phone: 303-556-3419 Email: leo.bruederle@ucdenver.edu

Undergraduate students can play a significant role in creating new knowledge. Undergraduate research and creative activities foster personalized student learning outside the classroom under the guidance of a faculty mentor. **Undergraduate Research Opportunity Program** (UROP) grants are designed to cover expenses, travel, and stipends for undergraduates who undertake scholarly research and creative activities in collaboration with a faculty member. Students participating in UROP gain experience presenting project results at the **Research and Creative Activities Symposium** (RaCAS) each spring. Students often present their findings in a variety of ways: through oral presentations, published articles, artistic projects, musical compositions, theatrical presentations, multimedia displays, models, and posters.

Internships

Director, Experiential Learning Center: Tony Smith Phone: 303-556-6656 Email: tony.smith@ucdenver.edu Website: ucdenver.edu/elc

Experiential learning includes a variety of activities with one common goal-to immerse students in hands-on learning outside the classroom where experience is at the heart of the learning process. The **Experiential Learning Center**, located within the UE division, is committed to working closely with students, faculty, employers, and community partners to provide quality experiential learning opportunities that enhance academic learning, integrate theory and practice, and promote professional development and active citizenship. The ELC offers resources for internships, undergraduate research, and professional development experiences.

Service Learning

Assistant Director, Community Engagement: Megan Frewaldt Phone: (303)556-3944 Email: megan.frewaldt@ucdenver.edu

Students gain a better understanding of community issues, develop practical skills, and make a difference in the world around them when they engage in service activities. From the first-year experience course to senior capstone classes, faculty weave service projects into their courses, giving students a wider view of the world. These service learning experiences vary in length of time, but the impact is always transformational.

Core Curriculum

Core Curriculum Oversight Committee Chair: Hans Morgenthaler Phone: (303)315-4994 Email: <u>hans.morgenthaler@ucdenver.edu</u>

The general-education Core delivers the knowledge, skills, and dispositions that all students need to be successful in multiple future careers and as informed and engaged citizens of a rapidly changing, diverse, global world. All undergraduates, regardless of major, take courses in each of the nine Core Areas: Composition, Mathematics, Arts, Behavioral Sciences, Biological & Physical Sciences, Humanities, Social Sciences, Cultural Diversity, and International Perspectives. The Core Curriculum is designed to provide each undergraduate student with a high-quality general education based on a liberal arts and sciences foundation, while allowing students flexibility based on their individual backgrounds and specific career goals.

A complete listing of Core courses can be found here.

Early Alert (EA)

EA Contact: Mary Baitinger Phone: 303-315-2133 Email: <u>mary.baitinger@ucdenver.edu</u> CU Denver participates in a campus-wide Early Alert program to identify undergraduate students needing assistance from academic and student service offices. The Early Alert program is designed for faculty to identify students in the 5th-6th week of the semester who need assistance because of academic performance, class participation, and/or behavior issues. Assistance is provided to students identified by faculty through academic advising and through referrals to appropriate CU Denver student service offices.

University Honors and Leadership Program (UHL)

Director: Steven G. Medema Program Coordinator: Elisabeth Hawksbee Office: 1047 Ninth Street Park Telephone: 303-556-5297 Fax: 303-556-6744 E-mail: UHL@ucdenver.edu

University Honors and Leadership (UHL) is a program of excellence designed for students who have demonstrated superior achievement in academic performance and/or outstanding leadership qualities. UHL is founded on the premise that the integration of rigorous programs of academic excellence and leadership education provides the ideal environment in which to develop the gifts of the next generation of leaders in academia, business, policy-making, and service to communities local, national, and global.

The four-year UHL program is unique in integrating academic honors and leadership education within a highly selective learning community of outstanding students and faculty. The UHL program allows students to complement their major field of study with a traditional honors experience in the academic honors track or with a program of leadership education in the leadership studies track. Students move through the UHL program in cohorts that simultaneously promote community, teamwork, and individual initiative. All UHL courses are multidisciplinary, reflecting the view that the ability to effectively analyze the challenges faced in all sectors of society can be enhanced by the integration of appropriate information drawn from a broad base of perspectives and problem-solving skills. The UHL program complements this philosophy with an emphasis on the development of exceptional oral and written communication skills, projects that steep students in sophisticated research methods, and the opportunity to work in teams to solve practical problems in the community.

The Academic Program

UHL is a multidisciplinary cohort program consisting of 27 semester hours of coursework to be completed over four years. The UHL courses substitute for most of the CU Denver core curriculum requirements.

UHL students have the opportunity to pursue an honors experience through the academic honors track or to focus on leadership education through the leadership studies track. UHL students have a shared first-year experience, taking a core of coursework common to both tracks. The second and third years of the UHL program offer programs designed specifically for the academic honors and leadership studies tracks. UHL students come together for a two-semester capstone research seminar in the fourth year.

Students pursuing the academic honors track have the opportunity to earn a minor in "Multidisciplinary Research Methods." Those completing the leadership studies track have the opportunity to earn a minor in "Leadership Studies."

UHL students who successfully satisfy the course and credit-hour requirements and maintain a GPA of 3.50 or higher in their UHL courses will graduate with "University Honors."

Health Professions Programs on the Denver Campus

College of Liberal Arts and Sciences

Health Careers

Advisor: Charles Ferguson Telephone: 303-352-3648 Advisor: Denise Leberer Telephone: 303-556-2868 Advisor: Kent Nofsinger Telephone: 303-556-6218 Advisor: Trishia Vasquez Telephone: 303-352-3557

Health Career Advisors on the Denver Campus assist in planning a course of study designed to improve a student's chance of success in a health career by sharing information about career paths in the health professions, work role and environment, related careers and relevant professional development or graduate school programs. We can provide insight into career options and professional opportunities to improve your chances of success in the health career of your choice, including: dentistry and dental hygiene, medicine, medical technology, nursing, optometry, osteopathy, pharmacy, physical therapy, physician assistant, podiatry or veterinary medicine. A comprehensive list of health career options and additional information to help you mold your academic experience to your specific goals is available on the health careers website.

BA/BS-MD Program

The BA/BS-MD degree program at the University of Colorado Denver (CU Denver) | Anschutz Medical Campus aims to promote diversity and to better serve the health care needs of the state of Colorado by assembling 10 outstanding students from broadly diverse backgrounds who are committed to serving the health care needs of Colorado. The program is a cooperative program between the University of Colorado Denver College of Liberal Arts and Sciences and the University of Colorado School of Medicine. Being accepted into the program enables students to earn a reserved seat in the University of Colorado School of Medicine provided they meet a specific set of academic and non-academic requirements.

Admission of students will be conducted through a holistic review to select academically qualified individuals from a broad range of backgrounds who show a strong commitment to a career in medicine and to serving the people of Colorado.

For more information, visit http://babsmd.ucdenver.edu or contact Mrs. Trishia Vasquez at trishia.vasquez@ucdenver.edu.

College of Engineering, Design and Computing

Contact: Engineering Student Services, 303-315-7510 or Department of Bioengineering, 303-315-7492 **Website:** <u>engineering.ucdenver.edu</u>

The desirability of obtaining an engineering education prior to undertaking a study of medicine is increasing continually as medicine itself is evolving. A great deal of new equipment is being developed to assist the medical practitioner in the treatment of patients. Bioengineering, computer science, communication system design and analysis, big data analysis, mechanical engineering and probability are highly applicable to medical problems. Contact the Engineering Student Services Center or a specific department for more information.

Inworks

Associate Vice Chancellor for Innovation Initiatives: Dr. John Bennett Associate Director: Dr. Heather Underwood Program Manager / Contact: Caitlin Sullivan - <u>caitlin.sullivan@ucdenver.edu</u>

Address: CU Dravo Building 1250 14th street suite 1300 Phone: 303-315-0047

Inworks is a new initiative of the University of Colorado Denver Anschutz Medical Campus that draws together faculty, staff and students from across the two campuses, as well as entrepreneurs and leaders from industry, government, education and the community, to address problems of importance to human society. Our mission is to impart skills and habits of mind that allow people to collaboratively create impactful solutions to human problems. We seek to create innovative solutions to some of the world's most challenging problems, while in the process creating life-long innovators.

Inworks offers a wide range of courses, an undergraduate certificate, a graduate certificate and a minor in Human-Centered Design and Innovation. We also offer broad opportunities for learning: speaker programs, workshops and other programs that bring together people from radically different backgrounds to consider issues of importance to human society. Our modern facilities support collaborative innovation and provide extensive facilities for rapid prototyping. For more information, visit www.inworks.org.

Math Pathways

Offering students the highest quality education is a central goal for CU Denver. The choice of the right type and level of Math is crucial for student success. CU Denver highly recommends that all students take Math in their first or second semester. Students who wait longer find it much harder-with Math, you use it or lose it.

National statistics show that one of the primary reasons that students halt their degree is connected to completing their first college-level Math course with a grade lower than a C. Since we want CU Denver students to finish their degree, and to do so at the lowest cost in time and

money, without having to re-take a Math course because of a low grade or withdrawal (D, F or W), we have tools to guide students with initial placement.

All undergraduate students must complete one Core Mathematics course in order to fulfill the university's graduation requirement. There are currently four different mathematics pathways which are available for students: the Quantitative Literacy Pathway, the Business Mathematics Pathway, the STEM Pathway and the Statistics Pathway. Students should consult with their advisor and major graduation requirements to select which math pathway is best for them.

Quantitative Literacy Pathway:

MATH 1010-Mathematics for Liberal Arts is the recommended entry-level math course for all degrees within the Arts and the Humanities, including but not limited to majors in Art History, English, Film & Television, History, Modern Languages, Music, Philosophy, and Visual Arts.

To support student success in this course, a co-requisite class, MATH 1011-Mathematics for the Liberal Arts Workshop, is available for students to take alongside MATH 1010. Students with a High School GPA less than 3.25 and an ACT score less than 19 (equivalent SAT less than 520) are required to register for this 1-credit hour workshop along with their MATH 1010 course.

Business Mathematics Pathway:

MATH 1060-Finite Mathematics is the recommended entry-level math course for students in different business tracks.

STEM Pathway:

MATH 1108 and MATH 1109-Stretch College Algebra; MATH 1110-College Algebra; MATH 1120-College Trigonometry; MATH 1130-Precalculus or MATH 1401-Calculus I are the recommended entry-level math courses for all degrees within the Applied, Natural and Physical Sciences, including but not limited to majors in Architecture, Biology, Chemistry, Engineering, Mathematics and Physics. Many health careers also require these mathematics courses.

Since student success is one of our goals, students will most likely need to complete a math placement assessment from the "ALEKS Placement, Preparation and Learning" program prior to registering, to determine which level the student is best prepared to enter.

ALEKS PPL guides appropriate mathematics placement and registration, in addition to providing students an opportunity to review material and gain confidence in their math skills. Students may take the ALEKS PPL assessment up to five times, and the highest score is the one that will count as a prerequisite for registering for classes. Using ALEKS PPL, the learning modules that are provided in response to assessment results and advising resources, can lead students to success in the first semester of math and save valuable tuition dollars. Students in this pathway should use these tools to help them succeed.

- The assessment typically takes 60-90 minutes with approximately 30 questions.
- Students should complete ALEKS PPL assessment before orientation and/or registration so they are eligible to register for Math before they leave that day.

 It's important to be honest while taking the placement assessment; if students cheat on ALEKS, they may enroll in a math class that is too difficult, potentially costing more time and money.

Students must complete the assessment with the score from <u>this chart</u> for the corresponding course. The only course that is open to all students in this pathway that does not require assessment is MATH 1108 and MATH 1109-Stretch College Algebra

Course #	Course Name	Aleks Score Range and Math student group ID	Prior coursework requisite (alternative to assessment)
MATH 1108 & MATH 1009	Stretch College Algebra	No ALEKS assessment is required	Students must complete both MATH 1108 and MATH 1109 to earn Core mathematics credit and to fulfill the prerequisite for MATH 1120
MATH 1110	College Algebra	46-60 MA10	NA
MATH 1120	College Trigonometry	61-75 MA20	MATH 1109 or MATH 1110 with a C- or higher
MATH 1130	Pre-Calculus	61-75 MA30	NA
MATH 1401	Calculus I	76-100 MA01	MATH 1109 or MATH 1110 and MATH 1120 with a C- or higher or MATH 1130 with a C- or higher or MATH 1401

If students already have math college credit from AP/IB/CLEP exam or a concurrent enrollment course, CU Denver will recognize that once we receive official test scores and/or transcripts. This previous coursework (AP/IB/CLEP/concurrent enrollment) may shift your eligibility to enroll in a higher level math course, but ALEKS will still help to give you the most current reflection of your level of preparation and help inform and guide your math selection.

Statistics Pathway:

MATH 2830-Introductory Statistics, is the recommended entry-level math course for all degrees within the Social, Behavioral, Educational and Integrated Sciences, including but not limited to majors in Anthropology, Communication, Education, Ethnic Studies, Geography and Environmental Sciences, International Studies, Political Science, Psychology, Public Administration, Public Health and Sociology.

To support student success in this course, a co-requisite class, MATH 2831-Introductory Statistics Workshop is available for students to take alongside MATH 2830. Students with a High School GPA less than 3.25 and an ACT score less than 19 (equivalent SAT less than 520) are required to register for this 1-credit hour workshop along with their MATH 2830 course. Questions? Contact MATH.Placement@ucdenver.edu or your academic advising unit.

Reserve Officers Training Corps (ROTC)

The Air Force, Navy/Marines, and Army offer college students the opportunity to receive a commission as an officer through the Reserve Officers Training Corps (ROTC) program. These military training programs occur in conjunction with a student's undergraduate coursework and lead to a commission upon graduation. All ROTC programs offer competitive scholarships, allow for elective academic credit depending on policies of the student's home school or college, and include a commitment to military active or reserve duty.

The University of Colorado Denver actively supports students desiring to participate in one of the ROTC programs and provides registration access to Army ROTC (sponsored by the Metropolitan State University of Denver) and to Navy/Marines or Air Force ROTC (sponsored by the University of Colorado Boulder).

Interested students should contact the specific ROTC program directly for military training, scholarship information, and registration details.

Air Force ROTC

AFROTC Detachment 105 University of CO Boulder UCB 371 Boulder, CO 80309-0371 Phone: (303) 492-3128; (303) 492-8352

Navy/Marines ROTC

Naval ROTC University of CO Boulder UCB 374 Boulder, CO 80309-0374 Phone: (303) 492-2576

Army ROTC

Dept. of Military Science 633 Curtis Street Modular Building MO-1 Denver, CO 80217 Phone: (303) 352-7419

Transfer students enrolled in Army, Air Force, or Navy/Marines ROTC programs should consult with their school or college regarding the application of ROTC course credit toward graduation requirements.