

Information for Undergraduate Students

At UCDHSC, five undergraduate schools and colleges (College of Arts & Media, Business School, College of Engineering and Applied Science, College of Liberal Arts and Sciences and School of Public Affairs) provide a diverse array of baccalaureate majors, minors, certificates and teacher licensure to meet the ever-challenging demands of a global society. Your undergraduate education consists of a core curriculum (general education), a major and elective courses. The campuswide core curriculum develops proficiency in writing and mathematics, cultivates a breadth of knowledge, promotes critical thinking, allows you the flexibility to meet your career goals and helps you develop sensitivity to cultural diversity and international perspectives.

UNDERGRADUATE ADMISSIONS

Assistant Vice Chancellor for Enrollment Management:

Barbara Edwards
Office: 1250 West 14th Street—Annex
Telephone: 303-556-2704
Fax: 303-556-4838
E-mail: admissions@cudenver.edu
Web site: www.cudenver.edu/admissions

The downtown Denver campus of UCDHSC seeks to identify applicants who are likely to be successful in an academic program of study. Admission decisions are based on many factors, the most important being:

- level of 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

UCDHSC may deny admission to new applicants or re-admission to former students whose credentials indicate an inability to assume obligations of performance and behavior deemed essential by the university.

After completing the application process, official notification of one's admissions status as an undergraduate, graduate or nondegree student is provided by the Office of Admissions. Letters from various schools and colleges indicating acceptance into a particular program are pending, subject to official notification of admission to the institution by the admissions office.

Students who are admitted pending receipt of additional documents or with unofficial documents will be permitted one term to submit the documents. If temporarily waived official documents are not received by the end of the initial term of attendance, registration for subsequent terms will be denied. If at any time additional credentials are received that affect the student's qualifications, the university reserves the right to change the admission decision.

Applicants who have not decided upon a major field of study will be considered for admission to the College of Liberal Arts and Sciences as undetermined majors. Students admitted as undetermined majors should declare a major as quickly as possible and no later than the end of their sophomore year.

All questions about admission to the downtown Denver campus of UCDHSC and requests for application forms should be directed to 303-556-2704 or admissions@cudenver.edu. Send correspondence to:

Office of Admissions
 University of Colorado at Denver and Health Sciences Center
 Campus Box 167, P.O. Box 173364
 Denver, CO 80217-3364

Application Deadlines

The university may change document/credential deadlines in accordance with enrollment demands. For the best scholarship and registration time considerations, applicants should apply and be admitted as early as possible. For an applicant to be considered for a specific term, all documents required for admission must be received in the Office of Admissions by the deadline for that term. Applicants who are unable to meet the deadline may elect to be considered for a later term. Transfer students are reminded that they should allow sufficient time to have transcripts sent from institutions they have previously attended.

Advanced planning and early application are necessary for the timely admission of international students. International students are advised that it usually takes 60 days for credentials to reach admissions in the International Education office from international locations. International transfer students should complete the transfer information request form found in the application packet.

Application Deadline for Priority Consideration (excluding music majors)

Fall	Spring	Summer
July 22	December 1	May 3

Minimum Academic Preparation Standards (MAPS)

Students entering the University of Colorado who graduated from high school in 1988 or later are required to meet the following minimum academic preparation standards:

COLLEGE OF ARTS & MEDIA	Years
English (literature, composition, grammar), one year of speech/debate strongly recommended	4
Mathematics (excluding business and consumer mathematics)	3
Natural science	3
Social science	2
Foreign language (all units must be in a single language)	2
Academic elective	1
Total	15

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At A Glance: Undergraduate Areas of Study

Undergraduate Degrees

BA = Bachelor of Arts
 BACJ = Bachelor of Arts in Criminal Justice
 BFA = Bachelor of Fine Arts
 BS = Bachelor of Science

Academic Emphasis Areas

Academic Emphasis Areas	College/School
3D Graphics and Animation*	Arts & Media
Accounting*	Business
Accounting and Information Systems*	Business
Actuarial Science*	Liberal Arts and Sciences
Anthropology (BA)	Liberal Arts and Sciences
Applied Mathematics*	Liberal Arts and Sciences
Art History*	Arts & Media
Biology (BS)	Liberal Arts and Sciences
Business Administration (BS)	Business School
Chemistry (BS)	Liberal Arts and Sciences
Cinematography/Videography*	Arts & Media
Civil Engineering (BS)	Engineering and Applied Science
Communication (BA)	Liberal Arts and Sciences
Computer Engineering*	Engineering and Applied Science
Computer Science*	Liberal Arts and Sciences
Computer Science and Engineering (BS)	Engineering and Applied Science
Creative Writing*	Liberal Arts and Sciences
Criminal Justice (BACJ)	Public Affairs
Design (Theatre, Film and Television)*	Arts & Media
Discrete Mathematics*	Liberal Arts and Sciences
Drawing*	Arts & Media
Earth Science*	Liberal Arts and Sciences
Economics (BA)	Liberal Arts and Sciences
Economics, Development and Environment*	Liberal Arts and Sciences
Electrical Engineering (BS)	Engineering and Applied Science
English (BA)	Liberal Arts and Sciences
English-Writing (BA)	Liberal Arts and Sciences
Environmental Science*	Liberal Arts and Sciences
Environmental Studies*	Liberal Arts and Sciences
Film Studies (English)*	Liberal Arts and Sciences
Financial Management*	Business
Financial Management Systems*	Business
Fine Arts (BA/BFA)	Arts & Media
French (BA)	Liberal Arts and Sciences
General Geography*	Liberal Arts and Sciences
Geography (BA)	Liberal Arts and Sciences
History (BA)	Liberal Arts and Sciences
Human Resources*	Business
Individually Structured Major (BA)	Liberal Arts and Sciences
Information Systems*	Business

Academic Emphasis Areas

International Business*	Business
International Commerce*	Liberal Arts and Sciences
International Relations and Comparative Politics*	Liberal Arts and Sciences
International Studies (BA)	Liberal Arts and Sciences
Language, Culture and Literature*	Liberal Arts and Sciences
Literature*	Liberal Arts and Sciences
Management*	Business
Management and Information Systems*	Business
Marketing*	Business
Marketing and Information Systems*	Business
Math Education*	Liberal Arts and Sciences
Mathematics (BS)	Liberal Arts and Sciences
Mechanical Engineering (BS)	Engineering and Applied Science
Medical Physics*	Liberal Arts and Sciences
Multimedia*	Arts & Media
Music (BS)	Arts & Media
Music Business*	Arts & Media
Music Performance*	Arts & Media
Music Industry Studies*	Arts & Media
Organismic Biology*	Liberal Arts and Sciences
Painting*	Arts & Media
Performance (Theatre, Film and Television)*	Arts & Media
Philosophy (BA)	Liberal Arts and Sciences
Photography*	Arts & Media
Physics (BS)	Liberal Arts and Sciences
Political Science (BA)	Liberal Arts and Sciences
Post-Production*	Arts & Media
Probability and Statistics*	Liberal Arts and Sciences
Production, Direction and Development*	Arts & Media
Psychology (BA/BS)	Liberal Arts and Sciences
Public Policy and Administration*	Liberal Arts and Sciences
Pure and Applied Physics*	Liberal Arts and Sciences
Pure Mathematics*	Liberal Arts and Sciences
Recording Arts*	Arts & Media
Regional Societies and History*	Liberal Arts and Sciences
Sculpture*	Arts & Media
Sociology (BA)	Liberal Arts and Sciences
Spanish (BA)	Liberal Arts and Sciences
Theatre, Film and Television (BA/BFA)	Arts & Media
Urban Studies*	Liberal Arts and Sciences
Writing/Directing (Theatre, Film and Television)*	Arts & Media

College/School

Pre-professional Programs in

Prehealth careers (Child Health Associate, Dentistry, Dental Hygiene, Medicine, Medical Technology, Nursing, Optometry, Pharmacy, Physical Therapy and Veterinary Medicine)
 Prelaw

Teacher Education Licensure in

Elementary Education
 Secondary English
 Secondary Foreign Language (French, Spanish)
 Secondary Mathematics
 Secondary Social Studies

*Indicates areas of emphases within formal degree programs

BUSINESS SCHOOL	Years
English (one year of speech/debate and two years of composition are strongly recommended)	4
Mathematics (including at least two years of algebra and one year of geometry)	4
Natural science (including two years of laboratory science)	3
Social science (including history)	2
Foreign language (all units must be in a single language)	2
Academic electives (additional courses in English, foreign language, mathematics, natural or social science, not to include business courses)	1
Total	16

COLLEGE OF ENGINEERING AND APPLIED SCIENCE

English (literature, composition, grammar), one year of speech/debate strongly recommended	4
Mathematics distributed as follows:	
Algebra	2
Geometry	1
Trigonometry and analytical geometry	1
Natural sciences (to include one unit physics and one unit chemistry; also to include two units of laboratory science)	3
Foreign language	2
Social science	2
Electives	1
Total	16

COLLEGE OF LIBERAL ARTS AND SCIENCES

English (literature, composition, grammar)	4
one year of speech/debate strongly recommended	
Mathematics (excluding business and consumer mathematics)	3
Natural science	3
Social science	2
Foreign language (all units must be in a single language)	2
Academic elective	1
Total	15

Students with MAPS deficiencies may be admitted to the university provided they meet the other admission standards (e.g., test scores, rank in high school class, GPA) and provided they make up any deficiencies prior to graduation from the university. Two levels of deficiency will be recognized.

- One unit of deficiency will be allowed, provided the student meets other admission standards and provided the student makes up the deficiency before graduation from the university. Courses taken to make up a deficiency will count toward graduation, provided the school or college on the downtown Denver campus accepts those course credits toward graduation.
- A student having more than one unit of deficiency may be admitted, provided that the student meets other standards of the university. The student must make up additional deficiencies before graduation. The student may satisfy the MAPS requirements by successful completion of:
 - courses taken at CU
 - courses taken at other institutions of higher education
 - additional high school credits
 - credit-by-examination programs
 - other requirements as approved by each college on the downtown Denver campus

Admission Requirements for Freshmen

Freshman admission standards define the level of success and achievement necessary to be admitted to UCDHSC and include factors that predict academic success, such as scores on the ACT or SAT, high school course work and GPA. Both the subjects the student has studied and how the student has performed will be factors that determine admission to the university.

New freshmen may apply for admission to the Colleges of Arts & Media, Engineering and Applied Science, Liberal Arts and Sciences and the Business School.

The applicant must be a high school graduate or have been awarded a High School Equivalency Certificate by completing the General Education Development (GED) test.

Preference for admission is given to applicants who rank in the top 30 percent of their high school graduating class and present a composite score of 21 or higher on the ACT or a combined score of 950 or higher on the SAT.

Business applicants will receive priority consideration if they graduated in the top 25 percent of their high school class and achieved a composite score of at least 26 on the ACT or 1100 on the SAT.

Applicants who do not meet the admission requirements for direct admission to the Business School will be automatically considered for admission as prebusiness majors in the College of Liberal Arts and Sciences.

Engineering applicants will receive priority consideration if they graduated in the top 25 percent of their high school class and achieved a composite score of at least 26 on the ACT, with 28 on the mathematics section, or 1100 total on the SAT, with 600 on the mathematics section. Applicants who do not meet the admissions requirements for direct admission to the College of Engineering will be automatically considered for admission as pre-engineering majors in the College of Liberal Arts and Sciences.

All **music majors** in the College of Arts & Media (except music industry studies) are expected to have had previous experience in an applied music area. For performance students, two years of prior piano training are recommended. An audition is required, but can be deferred for students in the MIS track. In addition, other application requirements as outlined on the music department Web site, www.cudenver.edu/cam/meis, must be completed by the deadline date noted. Admission to the music major is selective, and qualified applicants are pooled and reviewed by an admissions committee. Interested students should contact the Department of Music at 303-556-2279, for audition and other application information.

Applicants for all departments who do not satisfy the requirements for priority consideration are reviewed on an individual basis.

HOW TO APPLY

- Students may apply online or obtain an application for undergraduate admission from a Colorado high school counselor, from the downtown Denver campus Office of Admissions, or at www.cudenver.edu/Admissions.
- The application must be completed and sent to the Office of Admissions with a \$50 (subject to change) nonrefundable fee. For applicants who are granted admission but are unable to enroll for that term, the \$50 application fee will remain valid for 12 months, provided the Office of Admissions is informed of the intent to enroll for a later term.
- Students are required to have their high school send an official transcript of their high school grades, including class rank, to the Office of Admissions. Official transcripts are those sent by the issuing institution *directly* to: Office of Admissions, University of Colorado at Denver and Health Sciences Center, Campus Box 167, P.O. Box 173364, Denver, CO 80217-3364
Hand-carried or faxed copies are not official.

- Students who did not graduate from high school are required to have a copy of their GED test scores and GED certificate sent directly from the certifying agency to the downtown Denver campus Office of Admissions. Official high school transcripts must also be submitted but are not the basis of an admission decision.
- Students are required to take either the ACT or the SAT and request that test scores be sent to UCDHSC's downtown Denver campus (ACT code 0533 or SAT code 4875). High school students may obtain ACT and SAT test dates and locations from their counselors.

Students who took one of these tests while in high school may use the test scores reported on their official high school transcripts as an official test score report.

Applicants who took one of these tests and did not designate UCDHSC as the recipient of the scores must notify the testing agency to send scores to the downtown Denver campus. A request for additional score report may be requested from any of the offices listed below.

American College Testing Program (ACT)
P.O. Box 168
Iowa City, Iowa 52243
319-337-1270
www.ACT.org

The College Board (SAT)
P.O. Box 6201
Princeton, New Jersey 08541-6201
609-771-7600
www.collegeboard.com

- Students who completed college course work while in high school must submit an official transcript from each college or university attended.
- International students must submit an international student application for admission and provide additional documentation (see the "International Education" chapter of this catalog).

APPLICANTS NOT GRANTED ADMISSION

An applicant who is not granted admission as an entering freshman may wish to consider transferring to the university after successful study elsewhere. The Office of Admissions urges such students to complete at least one full semester (13 minimum semester hours) of college-level course work at another college or university, giving special attention to courses that will provide sound academic preparation for future transfer to UCDHSC. These courses should include any minimum academic preparation standards (MAPS) not met in high school (see the MAPS requirements).

Freshman students who are not admissible will be encouraged to participate in a partners program that UCDHSC has established with Colorado community colleges.

All credentials presented for admission become the property of the University of Colorado and must remain on file.

Students who knowingly falsify transcripts or test scores or who fail to indicate all previously attended institutions will be denied admission to, or will be disenrolled from, the university.

Admission Requirements for Transfer Students

Applicants are considered as transfer students for admission purposes if they have completed any number of college courses since graduating from high school. Applicants with any number of college courses taken only prior to high school graduation are considered as freshmen for admission purposes and should consult the "Admission Requirements for Freshmen" section of this chapter. College credit taken before high school graduation can be considered for transfer to the downtown Denver campus.

For students with 12 or fewer semester hours of completed college-level course work at the time of application, admission consideration is based on high school GPA, quality of courses taken, rank in class, ACT or SAT scores, and college or university GPA.

For students with 13 to 23 semester hours of completed college-level course work at the time of application, admission consideration is based primarily upon performance in college courses, but high school transcripts are still required. ACT or SAT scores are desirable, but not required.

For students with 24 or more semester hours of completed college-level course work at the time of application, consideration for admission is made based upon college course work alone. High school records and ACT or SAT scores are not required.

For all students, the cumulative GPA is calculated as or converted to a 4.0 scale and will include all college or university course work attempted at any regionally accredited institution of higher education or comparable foreign institution.

Admission Criteria by Academic Program

College of Arts & Media and College of Liberal Arts and Sciences: A minimum 2.4 cumulative GPA is required, but anyone with at least a 2.0 cumulative GPA may be considered. Music majors have a required audition (applicants for music industry studies may request a deferment), and additional application requirements must be completed by the Department of Music deadline. (Visit www.cudenver.edu/cam/meis.) Admission to the music major is selective and qualified applicants are pooled and reviewed by an admissions committee.

The Business School: Students must have a 3.0 cumulative GPA on at least 24 credits that apply to the business degree program, or a 3.0 in the 24 most recent credits that apply to the business degree program. Students with at least a 2.6 cumulative GPA are considered on an individual basis. Students with fewer than 80 college credits who are not offered admission to the Business School will be automatically considered for prebusiness admission in the College of Liberal Arts and Sciences.

College of Engineering and Applied Sciences: A full year of college calculus and calculus-based physics or calculus-based physics I and general college chemistry I must be completed with *B* or better grades. Grades of *B* are required in all other math and science courses and the cumulative GPA must be at least 2.75. Students meeting most, but not all of these standards are fully considered. Students with fewer than 80 college credits who are not offered admission to the College of Engineering and Applied Science will be automatically considered for pre-engineering admission in the College of Liberal Arts and Sciences.

HOW TO APPLY

- Obtain an application for undergraduate admission from the UCDHSC Office of Admissions or submit an electronic application at www.cudenver.edu/admissions.
- Complete and return the application along with the required nonrefundable \$50 application fee (subject to change). If applying online, mail the application fee directly to the Office of Admissions according to Web instructions.
- Request that one official transcript be sent directly from each college or university attended, including foreign institutions, directly to the downtown Denver campus Office of Admissions. Transcripts are considered official only if received in this manner. If not in English, a certified English translation must accompany each official transcript. Official transcripts should be sent to:

Office of Admissions
UCDHSC Downtown Denver Campus
Campus Box 167
PO Box 173364
Denver, CO 80217-3364

4. If fewer than 13 college-level semester hours are completed at the time of application, submit official high school transcripts and ACT or SAT scores. ACT or SAT scores recorded on the high school transcript are considered official.
5. If between 13 and 23 college-level semester hours are completed at the time of application, submit official high school transcripts.

If a student is enrolled at a college or university at the time of application, official transcripts showing course work completed to date should be sent as indicated above. One official final transcript must also be requested by the student and sent directly to the Office of Admissions when grades are recorded after the student's final semester.

All credentials presented for admission consideration become the property of the University of Colorado and will not be copied for or returned to the student.

The University of Colorado at Denver and Health Sciences Center reserves the right to deny admission to transfer students not deemed to have completed college-level course work at the sending institution, and/or those who are not eligible to return to their previous college or university campuses.

Students who knowingly falsify transcripts or test scores or who fail to indicate all previously attended institutions will be denied admission to, or will be disenrolled from, the university.

TRANSFER OF COLLEGE-LEVEL CREDIT

Course work taken at any regionally accredited institution of higher education will be considered for transfer to UCDHSC. Courses are considered for transfer on the basis of having similar content to those offered by UCDHSC. Statewide guaranteed transfer courses (gtPATHWAYS) are always accepted and apply to requirements. Developmental, remedial, vocational, technical, religious doctrinal, orientation, independent study, special topics and cooperative education courses are not accepted. Only courses in which a grade of C- or better 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. Students wishing to appeal transfer credit decisions should contact their academic department.

After all official transcripts have been received and the student is admitted as a degree student, the Office of Admissions will prepare a transfer credit report indicating which courses have been accepted in transfer by UCDHSC. A copy of this report is mailed to the student as well as to the student's academic department on the downtown Denver campus. Upon receipt of this transfer credit report, students should contact their academic department to meet with an advisor, who will determine how transferred credit applies to specific degree requirements.

The Office of Admissions considers course work for transfer regardless of the age of the academic credit. 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. Individual departments, however, may have specific guidelines and policies about age of credit for courses not listed as "state guaranteed" and make the final decision about application of credit toward a degree program. Students are expected to have current working knowledge of prerequisite courses, regardless of when prerequisite courses were taken.

The Business School generally limits its transfer of business course credits to those that are offered as lower-division courses at the downtown Denver campus. Students who have taken upper-division business courses from an American Assembly of Collegiate Schools of Business-accredited college of business may request review of these courses for possible transfer by contacting the Business School advising office. All courses taken in the business area of emphasis must be completed at the downtown campus.

The College of Engineering and Applied Science, in general, requires that engineering course transfer credit must come from an Accreditation Board for Engineering and Technology-accredited engineering program to be acceptable for degree purposes. Engineering technology courses are not considered equivalent to engineering courses.

A maximum of 60 semester hours is acceptable in transfer from community or junior colleges. A maximum of 90 semester hours is acceptable from four-year institutions or a combination of two- and four-year institutions.

Colorado Community College Transfer

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 the Business School, the College of Engineering and Applied Science, and the Elementary Education Teacher Licensure program.

Transfer advising plans for Colorado Community College students are available from the Office of Admissions and at www.cudenver.edu. In addition, an admissions representative can assist students with planning a transfer program. Representatives regularly visit Colorado community colleges. Call the transfer service coordinator at 303-556-4950 or e-mail transfer@cudenver.edu for additional information.

Advanced Placement 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 4 or 5 on the CEEB Advanced Placement Examination are generally given college credit for lower-level courses in which they have demonstrated proficiency. Credit is also granted for scores of 3 plus a course grade of A- in the corresponding subject. For more information, contact your academic advisor and see the chart in this section of this catalog.

College-Level Examination Program

Incoming students may earn university credit by examination in 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 chart in this section of the catalog.

International Baccalaureate Diploma Program

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

In accordance with HB 03-1108, the University of Colorado at Denver and Health Sciences Center will grant at minimum 24 semester hours of credit for any student who has graduated from high school having successfully completed an International Baccalaureate (IB) diploma program with a minimum score of 4 on each exam. Credit may be granted for most individual IB courses where examinations are completed with at least a score of 4 for students who do not complete an IB diploma program. For additional information, students should contact their academic advisors and refer to the chart in this section of the catalog.

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TRANSFER OF AP, CLEP AND IB CREDIT

Advanced Placement (AP):				
DUPLICATE CREDIT FOR EXAMS AND/OR COLLEGE COURSES WITH SIMILAR CONTENT IS NOT AWARDED				
Subject Area:	Examination Title:	Minimum Score:	Credit Hours Awarded:	UCDHSC Equivalent Course:
Art	Art History	5, 4, 3 (See Note 1)	6	FA 2600, FA 2610
	Studio Art – Drawing Portfolio	5, 4, 3 (See Note 1)	3	FA 1100
	Studio Art – 2-D Design Portfolio	5, 4, 3 (See Note 1)	3	FA 1400
	Studio Art – 3-D Design Portfolio	5, 4, 3 (See Note 1)	3	FA 1500
Biology	Biology – Exam only (See Note 2)	5, 4	6	BIOL 2051, BIOL 2061
	Biology – Exam and full-year AP course (See Note 3)	5, 4, 3 (See Note 1)	8	BIOL 2051, BIOL 2061, BIOL 2071, BIOL 2081
Chemistry	Chemistry – Exam only (See Note 2)	5, 4	6	CHEM 2031, CHEM 2061
	Chemistry – Exam and full-year AP course (See Note 3)	5, 4, 3 (See Note 1)	9	CHEM 2031, CHEM 2038, CHEM 2061, CHEM 2068
Computer Science	Computer Science A	5, 4, 3 (See Note 1)	3	(See Note 4)
	Computer Science A,B	5, 4, 3 (See Note 1)	6	(See Note 5)
English	Composition/Literature	5, 4, 3 (See Note 1)	6	ENGL 1020, None
	Language/Composition	5, 4, 3 (See Note 1)	6	ENGL 1020, None
Economics	Economics: Macro	5, 4, 3 (See Note 1)	3	ECON 2012
	Economics: Micro	5, 4, 3 (See Note 1)	3	ECON 2022
Environmental Science	Environmental Science – Exam only	5, 4	3	None
	Environmental Science – Exam and full-year AP course	5, 4, 3 (See Note 1)	4	ENVS 1042
French	French Language	5	6	FR 2120, None
	French Language	4	6	FR 2110, FR 2120
	French Language	3 (See Note 1)	3	FR 2110
	French Literature	5	6	None
	French Literature	4	3	None
	French Literature	3 (See Note 1)	3	FR 2120
Geography	Human Geography	5, 4, 3 (See Note 1)	3	GEOG 1302
German	German Language	5	6	GR 2120, None
	German Language	4	6	GR 2110, GR 2120
	German Language	3 (See Note 1)	3	GR 2110
Government – (Political Science)	Government and Politics (US)	5, 4, 3 (See Note 1)	3	P SC 1101
	Government and Politics (Comparative)	5, 4, 3 (See Note 1)	3	P SC 1001
History	American History	5, 4, 3 (See Note 1)	6	HIST 1361, HIST 1362
	European History	5, 4, 3 (See Note 1)	6	HIST 1211, HIST 1212
	World History	5, 4, 3 (See Note 1)	6	HIST 1016, HIST 1026
Latin/Classics	Latin Vergil	5, 4	6	LATN 2010, LATN 2020
	Latin Vergil	3 (See Note 1)	3	LATN 2010
	Latin Catullus Horace	5, 4	6	None
	Latin Catullus Horace	3 (See Note 1)	3	None

Subject Area:	Examination Title:	Minimum Score:	Credit Hours Awarded:	UCDHSC Equivalent Course:
Math-Calculus	Calculus AB	5, 4, 3 (See Note 1)	4	MATH 1401
	Calculus (EN) AB	5, 4, 3 (See Note 1)	4	MATH 1401
	Calculus BC	5, 4, 3 (See Note 1)	8	MATH 1401, MATH 2411
	Calculus (EN) BC	5, 4, 3 (See Note 1)	8	MATH 1401, MATH 2411
Music	Music Theory	5, 4, 3 (See Note 1)	3	PMUS 1100 (See Note 6)
Physics	Physics B – Exam only (See Note 2)	5, 4	8	PHYS 2010, PHYS 2020
	Physics C – Exam only (Mechanics) (See Note 2)	5, 4	4	PHYS 2311
	Physics C – Exam only (Elec/Mag) (See Note 2)	5, 4	4	PHYS 2331
	Physics B – Exam and full-year AP course (See Note 2)	5, 4, 3 (See Note 1)	10	PHYS 2010, PHYS 2020, PHYS 2030, PHYS 2040
	Physics C (Mechanics) (See Note 3)	5, 4, 3 (See Note 1)	4	PHYS 2311, PHYS 2321
	Physics C (Elec/Mag) (See Note 3)	5, 4, 3 (See Note 1)	4	PHYS 2331, PHYS 2341
Psychology	Psychology	5, 4, 3 (See Note 1)	3	PSY 1000 or 1005 or Elective
Spanish	Spanish Language	5	6	SPAN 2120, None
	Spanish Language	4	6	SPAN 2110, SPAN 2120
	Spanish Language	3 (See Note 1)	3	SPAN 2110
	Spanish Literature	5	6	None
	Spanish Literature	4	3	None
	Spanish Literature	3 (See Note 1)	3	SPAN 2120
Statistics	Statistics	5, 4, 3 (See Note 1)	3	MATH 2830 or QUAN 2010

Note 1: An AP exam score of 3 requires a minimum grade of *A* in the second semester of the high school AP course for credit to be awarded.

Note 2: Students may take the corresponding UCDHSC laboratory course to meet a lab science core curriculum or major requirement. See the academic department for additional information.

Note 3: Students must meet the major department's laboratory proficiency standards before enrolling in additional laboratory courses. See the academic department for additional information.

Note 4: Computer science majors who demonstrate proficiency in C++ programming will receive credit that substitutes for C SC 1410. Business majors will receive credit that substitutes for ISMG 2200.

Note 5: Computer science majors who demonstrate proficiency in C++ programming will receive credit that substitutes for C SC 1410 and C SC 2421. Business majors will receive credit that substitutes for ISMG 2200 and three elective credits.

Note 6: Students must pass a proficiency exam before enrolling in PMUS 1200. Contact CAMadvising@cudenver.edu for information.

UNIVERSITY OF COLORADO AT DENVER AND HEALTH SCIENCES CENTER SCHOOL CODE:

4875

OFFICIAL SCORE REPORTS ARE REQUIRED FOR TRANSFER CREDIT EVALUATION

SEND TO:

UCDHSC

Office of Admissions, Box 167

P.O. Box 173364

Denver, CO 80217-3364

OFFICIAL SCORE AND ADDITIONAL INFORMATION MAY BE OBTAINED BY CONTACTING

The College Board

AP Services

P.O. Box 6671

Princeton, NJ 08541-6671

(888) 225-5427

www.collegeboard.com

Important Note: Credit award and course equivalencies listed in this table apply only to degree programs at the downtown Denver campus. Students planning to complete degrees at other institutions and/or fulfill professional program prerequisites should contact the respective institution or program directly for AP policies and information.

College Level Examination Program (CLEP):		
DUPLICATE CREDIT FOR EXAMS AND/OR COLLEGE COURSES WITH SIMILAR CONTENT IS NOT AWARDED		
CLEP Examination Title: <i>(Only the following exams are accepted by UCDHSC)</i>	Credit Hours Awarded w/50th percentile min. score:	UCDHSC Equivalent Course:
COMPOSITION AND LITERATURE		
American Literature	6	None
Analyzing and Interpreting Literature	3	None
Composition, Freshman College	3	ENGL 1020
English Literature	6	None
SCIENCE AND MATHEMATICS		
Algebra – College	3	MATH 1110
Trigonometry	3	MATH 1120
Precalculus	4	MATH 1130
Calculus	4	MATH 1401
Biology (See Note 1)	6	BIOL 2051-3, BIOL 2061-3
Chemistry (See Note 1)	6	CHEM 2031-3, CHEM 2061-3
SOCIAL SCIENCE AND HISTORY		
American Government	3	P SC 1101
History of U.S. I	3	HIST 1361
History of U.S. II	3	HIST 1362
Macroeconomics, Principles of	3	ECON 2012
Microeconomics, Principles of	3	ECON 2022
Psychology, Introductory	3	PSY 1000
Sociology, Introductory	3	SOC 1001
Western Civilization I	3	HIST 1211
Western Civilization II	3	HIST 1212
BUSINESS		
Financial Accounting	3	ACCT 2200
Information Systems and Computer Applications	3	ISMG 2000

Note1: Students may take the corresponding UCDHSC laboratory course to meet a lab science core curriculum or major requirement.
See the academic department for additional information.

UNIVERSITY OF COLORADO AT DENVER AND HEALTH SCIENCES CENTER SCHOOL CODE:
4875

OFFICIAL SCORE REPORTS ARE REQUIRED FOR TRANSFER CREDIT EVALUATION
SEND TO:
UCDHSC

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

OFFICIAL SCORE AND ADDITIONAL INFORMATION MAY BE OBTAINED BY CONTACTING

The College Board
AP Services
P.O. Box 6671
Princeton, NJ 08541-6671
(888) 225-5427
www.collegeboard.com
(Download Transcript Request Form)

Important Note: Credit award and course equivalencies listed in this table apply only to degree programs at the downtown Denver campus. Students planning to complete degrees at other institutions and/or fulfill professional program prerequisites should contact the respective institution or program directly for CLEP policies and information.

International Baccalaureate (IB): (minimum of 24 credit hours awarded with IB diploma and a score of 4 on each exam) DUPLICATE CREDIT FOR EXAMS AND/OR COLLEGE COURSES WITH SIMILAR CONTENT IS NOT AWARDED					
IB Examinations (Other IB exams may be considered for credit with a minimum score of 4.)	Minimum Exam Score	Standard Exam		Higher Exam	
		UCDHSC Equivalent Course	Credit Hours Awarded	UCDHSC Equivalent Course	Credit Hours Awarded
Anthropology	4	ANTH 2102	3	ANTH 2102, None	6
Art (Visual)	4	FA 1001	3	FA 1001, None	6
Biology	4	BIOL 2051/2071	4	BIOL 2051/2071, BIOL 2061/2081	8
Chemistry	4	CHEM 2031/2038	4	CHEM 2031/2038, CHEM 2061/2068	9
Computer Science	4	(See Note 1)	3	(See Note 2)	6
Design Technology	4	Not Acceptable (See Note 3)		Not Acceptable (See Note 3)	
Economics	4	ECON 2012	3	ECON 2012, ECON 2013	6
English	4	ENGL 1020	3	ENGL 1020, None	6
French (A-1)	4	FREN 2110, FREN 2120	6		
French (A-1)	4			None	6
French (B)	4	FREN 1010, FREN 1020	10	FREN 2110, FREN 2120	6
History of Europe	4	HIST 1211	3	HIST 1211, HIST 1212	6
History of the Americas	4	HIST 1361	3	HIST 1361, HIST 1362	6
History (other)	4	None	3	None	6
Latin	4	LATN 1010, LATN 1020	10	LATN 2010, LATN 2020	6
Mathematics	Academic credit will be awarded for any IB examination in mathematics with a minimum score of 4. IB credit in mathematics requires departmental review for course equivalencies.				
Music	4	P MUS 1001	3	P MUS 1001, None	6
Philosophy	4	PHIL 1012	3	PHIL 1012, None	6
Physics	4	PHYS 2010/2030	5	PHYS 2010/2030, PHYS 2020/2040	10
Psychology	4	PSY 1000	3	PSY 1000, PSY 1005	6
Russian (B)	4	None	10	None	6
Spanish (A-1)	4	SPAN 2110, SPAN 2120	6		
Spanish (B)	4	SPAN 1010, SPAN 2010	10	SPAN 2110, SPAN 2120	6
Theatre	4	THTR 1001	3	THTR 1001, None	6

Note 1: Computer science majors who demonstrate proficiency in C++ programming will receive credit that substitutes for C SC 1410.

Business majors will receive credit that substitutes for ISMG 2200.

Note 2: Computer science majors who demonstrate proficiency in C++ programming will receive credit that substitutes for C SC 1410 and C SC 2421.

Business majors will receive credit that substitutes for ISMG 2200 and three elective credits.

Note 3: Not acceptable unless part of minimum 24 hours awarded with diploma.

UNIVERSITY OF COLORADO AT DENVER AND HEALTH SCIENCES CENTER SCHOOL CODE:

4875

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SEND TO:

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

OFFICIAL SCORE AND ADDITIONAL INFORMATION MAY BE OBTAINED BY CONTACTING

International Baccalaureate Organization

Telephone: 212-696-4464 Web site: www.ibo.org Email: transcripts.ibna@ibo.org

Important Note: Credit award and course equivalencies listed in this table apply only to degree programs at the downtown Denver campus. Students planning to complete degrees at other institutions and/or fulfill professional program prerequisites should contact the respective institution or program directly for IB policies and information.

Military Service and Schooling

To have credit for educational experience evaluated, applicants with military experience should submit the Smart Transcript.

Credit will be awarded as recommended by the Commission on the Accreditation of Service Experiences of the American Council on Education, to the extent that the credit is applicable to the degree the student is seeking at UCDHSC.

Credit for courses completed through the U.S. Armed Forces Institute will be evaluated on the same basis as transfer credit from collegiate institutions.

Reserve Officers' Training Corps (ROTC)

Students enrolled in Army or Air Force ROTC programs should consult with their college or school regarding the application of ROTC course credit toward graduation requirements. For information about ROTC programs, see the ROTC chapter of this catalog.

Intra-University Transfer

Students on the downtown Denver campus may change colleges or schools within campus 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 registrar's office. 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 on the downtown campus should contact the Office of Admissions for a degree application.

Re-admission Requirements for Former Students

UCDHSC students who have not registered and attended classes on the downtown Denver campus for one year or longer and who have not attended another institution since CU are considered returning students and must formally apply for re-admission. An additional application fee is required only if changing from undergraduate to graduate or non-degree to degree status. Application forms are available at the Office of Admissions and at www.cudenver.edu.

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 two official transcripts from all colleges and universities previously attended. Transcripts must be sent *directly* from the issuing institution to:

Office of Admissions
University of Colorado at Denver and Health Sciences Center
Campus Box 167, P. O. Box 173364
Denver, CO 80217-3364

Students who last attended another CU campus must formally apply for admission and meet the admission criteria of the downtown Denver campus. An application fee is not required unless going from undergraduate to graduate or from nondegree to degree status. Students may apply online or request an application from the Office of Admissions at www.cudenver.edu/Admissions.

Admission for Nondegree Students

Persons who have reached the age of 20 and who want to take university courses, but do not plan to work toward a University of Colorado degree, may be admitted as nondegree students provided they are eligible to return to all collegiate institutions previously attended. A 2.0 cumulative GPA for all institutions attended is required to be a nondegree student. Questions regarding admission as a nondegree student should be directed to the Office of Admissions. Each school/

college limits the number of semester hours taken as a nondegree student that may be transferred to a degree program.

Students considering changing from nondegree to degree status will need to meet the admission requirements for degree-seeking students and will be required to submit high school transcripts and ACT/SAT scores in addition to official college transcripts from each institution attended. Students should follow the application procedure as outlined on the application form.

Courses taken for credit as a nondegree student can be used for transfer to other institutions (if acceptable) or for professional development.

Note: International students are not admitted as nondegree students.

Students with a baccalaureate degree who are not accepted to specific degree programs may enroll for course work as *nondegree* students. They must complete a nondegree application for admission. Students in a nondegree status who have a previous degree pay graduate tuition rates, regardless of the level of courses taken.

To apply for admission as a nondegree student, obtain a nondegree student application form from the Office of Admissions or submit one via the Web. Return the completed application by the deadline for the term desired. A \$25 (subject to change) nonrefundable application fee is required. No additional credentials are required. *Nondegree students are advised that registration for courses is on a space-available basis.*

Continuation as a nondegree student with no prior undergraduate degree is contingent upon maintaining an overall GPA of 2.0 upon completion of 12 or more semester hours.

Admission for Students Seeking a Second Undergraduate Degree

Students who already hold a bachelor's degree may apply for admission to a program in which they can earn a second undergraduate degree. Applicants for a second undergraduate degree must meet UCDHSC admissions standards. These students may apply to the College of Arts & Media, College of Engineering and Applied Science, College of Liberal Arts and Sciences or the School of Public Affairs. Persons who already hold an undergraduate degree in any discipline generally may not apply for a second undergraduate degree in business. Rather, they should apply to a graduate MBA or MS business program. Contact the Business School at 303-556-5900. Students interested in education should contact the School of Education & Human Development office for information, 303-556-2717.

HOW TO APPLY

1. Apply online or request an application for undergraduate admission from the Office of Admissions at www.cudenver.edu/Admissions.
2. Complete the application and send it to the Office of Admissions with a \$50 (subject to change) nonrefundable application fee.
3. Have one official transcript sent to the Office of Admissions from each collegiate institution attended. Official transcripts are those sent by the issuing institution *directly* to:
Office of Admissions
University of Colorado at Denver and Health Sciences Center
Campus Box 167, P.O. Box 173364
Denver, CO 80217-3364
Hand-carried or faxed copies are not official.

Transcripts from the institution where the first undergraduate degree was earned must have final grades posted for the semester that the student graduated and have the official notation of the degree awarded.

All credentials presented for admission become the property of the University of Colorado and must remain on file. Students who do not declare all previously attended institutions are subject to disciplinary action and/or dismissal.

Students who knowingly falsify transcripts or test scores will be denied admission to, or will be disenrolled from, the university.

High School Concurrent Enrollment

High school juniors and seniors with demonstrated academic abilities may be admitted to UCDHSC 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. For more information and application instructions, contact the Office of Admissions, 303-556-2873.

Admission Requirements for International Students

The University of Colorado at Denver and Health Sciences Center is proud to have a diverse population of international students coming from nearly 90 countries. Instructions for international students are available in the "International Education" chapter of this catalog. International application forms are accessible on the International Admissions Web site at www.internationaladmissions.cudenver.edu.

New Student Orientation

A welcome and general information program open to all new students is held at the beginning of the fall and spring semesters. The program provides an introduction to the campus, information about student services and student activities available through UCDHSC and services provided to all students on the Auraria campus, including information on getting an ID and parking.

New freshmen will also receive information regarding academic advising and specific orientation sessions for students and parents, which are held at various times during the year. Transfer and graduate students should contact their schools and colleges for additional information on academic advising, as well as special orientation sessions that may be held for a particular program.

For more information, call 303-352-3520 or visit North Classroom, 1503.

UNDERGRADUATE EXPERIENCES

Assistant Vice Chancellor for Undergraduate Experiences:

John Lanning, John.Lanning@cudenver.edu

Program Coordinator: Liz Pruett, Liz.Pruett@cudenver.edu

Office: Lawrence Street Center, 300

Telephone: 303-556-6506

Fax: 303-556-3377

Web site: www.cudenver.edu/ue

The Office of Undergraduate Experiences coordinates and implements undergraduate education programs to promote access for all undergraduate students to high quality and innovative UCDHSC programs, improve the recruitment and retention of undergraduate students for the downtown Denver campus, and coordinate programs between academic and student affairs to better serve and engage undergraduate students.

This includes coordination of programs that aim to improve the quality of undergraduate experience on the downtown Denver campus.

- The University Honors and Leadership program combines leadership and scholar components to teach students skills they'll need to succeed.
- The core curriculum is an academic program of required general education courses that gives UCDHSC students a quality educational foundation for a lifetime of success.
- The Colorado Commission on Higher Education initiated the gPATHWAYS program to ensure that students could transfer credit for core courses to any other higher education institution in the state.
- Experiential learning programs, coordinated with the Career Center, support internships, undergraduate research, interdisciplinary learning, e-portfolio support, civic engagement, etc. on the downtown Denver campus.

- First-year seminars teach academic and study skills for incoming students.
- Living/learning communities involve combinations of courses, some of which take place in the residence halls, which focus around a single academic theme.
- Early Alert assists students early in the semester who are having trouble adjusting personally or academically to their new environment
- Supplemental instruction in target courses helps students succeed.

Other responsibilities of this office include ensuring the quality of new undergraduate degree programs, promoting cross-college academic programs, training faculty and working in many other capacities to ensure that students have a positive and productive academic career at UCDHSC.

CORE CURRICULUM

All undergraduate students at UCDHSC's downtown Denver campus must complete a 34-to-36-semester-hour core curriculum of general education course work. The UCDHSC core curriculum was revised for the fall 2006 semester and is specifically designed as the foundation for academic success for the baccalaureate degree as well as for a lifetime of success.

The undergraduate core curriculum is based on a philosophy of a liberal arts education. The phrase "liberal arts" originates from Latin roots *liber*, "to be free," and *ars*, "skill or ability to do something." Thus, a liberal arts education develops a set of skills to set one free. Course work in a traditional liberal arts education is designed to provide an understanding of ourselves, ours and other cultures and our environment.¹

The undergraduate core curriculum emphasizes intellectual competencies and provides optional choices to develop a skill base in the broad knowledge areas that make up the undergraduate curriculum. A detailed chart of faculty-approved core courses and college core requirements is printed on the following pages.

The Core Curriculum Oversight Committee, composed of faculty in each school and college, monitors the curriculum.

¹ H. Thorne Compton, "The Liberal Arts and Critical Thinking: Building Blocks of the Educated Person," in *A Student Guide to Higher Education*, John N. Gardner and A. Jerome Jewler, Editors, Wadsworth Publishing Company, Belmont, CA, Chapter 1988.

Intellectual Competencies

ENGLISH COMPOSITION (TWO COURSES)

- English composition courses develop critical thinking, reading, writing, information literacy and research-based writing skills.

MATHEMATICS (ONE COURSE)

- Mathematics courses develop critical thinking, logic, quantitative reasoning and numerical relationships/patterns in behavioral/social and physical phenomena.

Knowledge Areas

ARTS AND HUMANITIES (TWO COURSES)

- Arts courses develop creativity, self-expression, aesthetics and stimulation of thought. Topic areas include arts, fine arts, music, professional music and theatre.
- Humanities courses develop ethics and priorities, human experience and development, contemporary life issues and responsibilities and impacts of social actions. Topic areas include English literature, modern languages, history, philosophy and religious studies.

Continued on page 20

UCDHSC Undergraduate Core

The following represents the UCDHSC core curriculum as passed by the faculty
 For help in selecting appropriate core courses, please see an academic advisor in your college. The
 Intellectual Competencies (9-10 hours), Knowledge Areas (19-20 hours), Cultural Diversity (3 hours) and International

Intellectual Competencies ¹ 9-10 hours (3 courses)												
English			Math			Biological and Physical Sciences, Mathematics			Humanities			
(6 hours)			(3-4 hours)			(7-8 hours)			(6 hours)			
Course	CR	gt Key	Course	CR	gt Key	Course	CR	gt Key	Course	CR	gt Key	
Campus Core	ENGL 1020 ENGL 2030	3 3	GT-C01 GT C02	MATH 1010 MATH 1070 MATH 1080 MATH 1110 MATH 1120 MATH 1130 MATH 1401 MATH 2411 MATH 2421 MATH 2830	3 3 3 3 3 4 4 4 4 3	GT MA1 GT MA1 GT MA1 GT MA1 GT MA1 GT MA1 GT MA1 GT MA1 GT MA1	ANTH 1303 BIOL 1550 BIOL 1560 BIOL 2051/2071 BIOL 2061/2081 CHEM 1474 CHEM 2031/2038 CHEM 2061/2068 ENVS 1042 GEOG 1202 GEOG 1072 GEOG 1082 PHYS 1000 PHYS 1052 PHYS 2010/2030 PHYS 2020/2040 PSY 2220 MATH ⁴	4 4 4 3/1 3/1 4 3/1 3/2 4 3 4 4 4 4 4/1 4/1 3	GT SC1 GT SC1 GT SC1 GT SC1 GT SC1 GT SC1 GT SC1 GT SC1 GT SC1 GT SC2 GT SC1 GT SC1 GT SC1 GT SC1 GT SC1 GT SC1 GT SC1 GT SC2	CNST 1000 ENGL 1601 ENGL 2600 ETST 2155 FR 1000 GER 1000 HIST 1361 HIST 1362 HIST 1381 HIST 1382 PHIL 1012 PHIL 1020 PHIL 2441 RLST 1610 RLST 2660 SPAN 1000	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	GT AH1 GT AH2 GT AH2 GT HI1 GT AH1 GT AH1 GT HI1 GT HI1 GT HI1 GT HI1 GT AH3 GT AH3 GT AH3 GT AH3 GT AH3 GT AH3 3
Guaranteed Transfer (GT) Curriculum Categories Key	CO1—Intro Writing CO2—Intermediate Writing			MA1—Mathematics			SC1—Natural and Physical Sciences with laboratory SC2—Natural and Physical Sciences without laboratory			AH1—Arts and Expression AH2—Literature and Humanities AH3—Ways of Thinking HI1—History		
College of Liberal Arts and Sciences (CLAS) ⁵	Both ENGL 1020 and ENGL 2030 are required.			One course from the math list is required.			One of the two required courses. must have a laboratory, and it cannot be in the same discipline as the student's major.			Humanities majors may take one course from the humanities list or two courses from the arts list. Other majors must take one course from the humanities list.		
College of Arts and Media (CAM)	Both ENGL 1020 and ENGL 2030 are required.			One course from the math list is required.			One of the two required courses must have a laboratory.			CAM students must take two courses from the humanities list.		
Business School	Both ENGL 1020 and ENGL 2030 are required.			MATH 1070 or MATH 1110 is required.			One of the two required courses must have a laboratory.			One course from the humanities list is required.		
College of Engineering and Applied Science	Both ENGL 1020 and ENGL 2030 are required.			MATH 1401 is required.			Engineering majors must take the two-course calculus-based physics sequence to fulfill the laboratory course requirement. ⁶			One course from the humanities list is required.		
School of Public Affairs (SPA)	Both ENGL 1020 and ENGL 2030 are required.			One course from the math list is required.			One of the two required courses must have a laboratory.			One course from the humanities list is required.		

Note 1: Intellectual competencies courses must earn a minimum letter grade of C- (1.7) to satisfy core curriculum requirements.

Note 2: Students may not use courses in the discipline(s) defined by their major(s) to satisfy knowledge area requirements.

Note 3: Cultural diversity courses are restricted, requiring junior-level standing or the consent of the instructor prior to registration.

and gtPATHWAYS Curriculum

in each of the undergraduate colleges, which became effective in fall 2006.

core curriculum is a total of 34-36 semester hours compiled in each of the four following areas:

Perspectives (3 hours). **Courses with a GT suffix are courses approved for the CCHE gtPATHWAYS Transfer Program.**

Knowledge Areas ² 9-20 hours (6 courses)						Cultural Diversity ³		International Perspectives				
Arts			Behavioral Sciences			Social Sciences						
(6 hours)			(6 hours)						(3 hours – 1 course)		(3 hours – 1 course)	
Course	CR	gt Key	Course	CR	gt Key	Course	CR	gt Key	Course	CR	Course	CR
FA 1001	3	GT AH1	ANTH 1302	4		ECON 2012	3	GT SS1	ANTH 3142	3	ENGR 3600	3
PMUS 1001	3	GT AH1	ANTH 2102	3	GT SS3	ECON 2022	3	GT SS1	CMMU 3271	3	HIST 3899	3
THTR 1001	3	GT AH1	CMMU 1011	3	GT SS3	ENVS 1342	3	GT SS2	ECON 3100	3	P SC 3022	3
			CMMU 1021	3	GT SS3	ETST 2000	3	GT SS3	ENGR 3400	3	P SC 3042	3
			PSY 1000	3	GT SS3	GEOG 1102	3	GT SS2	ETST 3704	3		
			PSY 1005	3	GT SS3	GEOG 1602	3	GT SS2	ETST 3794	3		
						GEOG 2202	3	GT SS2	HIST 3345	3		
						HBSC 2001	3	GT SS3	MGMT 4100	3		
						P SC 1001	3	GT SS1	PHIL 3500	3		
						P SC 1101	3	GT SS1	P SC 3034	3		
						SOC 1001	3	GT SS3	P SC 3035	3		
						SOC 2462	3		PSY 4485	3		
									RLST 4000	3		
									SOC 3020	3		
									THTR 3611	3		
AH1—Arts and Expression			SS3—Human Behavior, Culture or Social Frameworks			SS1—Economic or Political Systems SS2—Geography SS3—Human Behavior, Culture or Social Frameworks			Not eligible for the gtPATHWAYS transfer program.		Not eligible for the gtPATHWAYS transfer program.	
CLAS students must take one course from the arts list.			Social science majors must take two courses from the behavioral sciences list. Other majors must take one course from the behavioral sciences list.			Behavioral science majors must take two courses from the social sciences list. Other majors must take one course from the social sciences list.			One course from the cultural diversity list is required.		One course from the international perspectives list is required.	
CAM students must take two courses from the humanities list.			One course from the behavioral sciences list is required.			One course from the social sciences list is required.			One course from the cultural diversity list is required.		One course from the international perspectives list is required.	
One course from the arts list is required.			One course from the behavioral sciences list is required.			ECON 2012 is required.			One course from the cultural diversity list is required.		One course from the international perspectives list is required.	
One course from the arts list is required.			One course from the behavioral sciences list is required.			One course must be taken from the social sciences list.			One course from the cultural diversity list is required.		One course from the international perspectives list is required.	
One course from the arts list is required.			One course from the behavioral sciences list is required.			SOC 1001 is required.			One course from the cultural diversity list is required.		One course from the international perspectives list is required.	

Note 4: A mathematic course taken to fulfill the biological and physical sciences, mathematics area, must be from the approved mathematics list excluding the course taken to fulfill the intellectual competencies requirement.

Note 5: CLAS students whose major(s) fall outside of the traditional disciplines (e.g. international studies, individually structured) should contact the CLAS advising office for detailed information on core requirements.

Note 6: Engineering majors should contact the College of Engineering and Applied Science advising office for detailed information on core requirements.

BEHAVIORAL AND SOCIAL SCIENCES (TWO COURSES)

- Behavioral science courses develop an understanding of human behavior, communication and an analysis of human experience and development. Topic areas include anthropology, communication and psychology
- Social science courses develop an understanding of human society, and the interrelationship of social phenomena. Topic areas include economics, geography, political science, sociology and ethnic studies.

BIOLOGICAL AND PHYSICAL SCIENCES, MATHEMATICS (TWO COURSES)

- Biological and physical science courses develop knowledge through the scientific method, scientific reasoning, and solutions to complex phenomena in nature. Topic areas include biology, chemistry, geology, physics and environmental science.
- Mathematics courses are typically not classified as a science, but provide the tools and models to investigate science and to formulate hypotheses and laws.

International Perspectives

- International perspectives courses develop insight into globalization impacts and the influence of an expanding multicultural society. (one course)

Cultural Diversity

- Cultural diversity courses provide insight and analysis of race and gender issues within the United States. (one course)

The value of a liberal arts-oriented core curriculum greatly exceeds its basic economic value, providing personal life and workforce skills necessary for a dynamic 21st century. Students should work closely with academic advisors to choose courses from the core curriculum that compliment their majors and future careers.

GUARANTEED TRANSFER: gtPATHWAYS PROGRAM

The Colorado Commission on Higher Education (CCHE) has charged each Colorado public institution of higher education with providing undergraduate students a set of general education courses guaranteed to transfer as core credit to any other Colorado public institution. This program is called gtPATHWAYS, with “gt” referring to guaranteed transfer.

Transferring students are able to apply up to 31 semester hours of gtPATHWAYS approved courses with grades of C– (1.7) or higher toward their general education program at the receiving institution. Students may also apply gtPathways approved courses to courses in their major, depending on policies at UCDHSC.

Students transferring to UCDHSC with an associate’s degree from a Colorado community/junior college in the gtPATHWAYS program are guaranteed fulfillment of all lower-division core curriculum requirements. Students planning to transfer in/out of UCDHSC under the gtPATHWAYS program should work with their academic advisor to obtain details of transfer credit.

General education courses approved for the gtPATHWAYS program are identified in the “UCDHSC Undergraduate Core and gtPATHWAYS Curriculum” table. gtPATHWAYS-approved courses are also identified in the Course Descriptions chapter of this catalog. For example, the suffix GT-SC1 in “BIOL 1550-4. Basic Biology: Ecology and the Diversity of Life: GT-SC1” identifies the course as a gtPATHWAYS-approved science course with a laboratory.

Further information about the statewide transfer program, including the list of approved courses and distribution requirements, is available on the CCHE Web site: www.state.co.us/cche/academic/transfer/index.html.

UNIVERSITY HONORS AND LEADERSHIP PROGRAM (UHL)

Interim Director: Gita Alaghband
Office: 1047 Ninth Street Park
Telephone: 303-556-3325
Fax: 303-556-6744
E-mail: Gita.Alaghband@cudenver.edu

The University Honors and Leadership program (UHL) was created to recruit and support students who have demonstrated excellence in academic performance and/or outstanding leadership qualities. The program is composed of two areas of emphasis, offering students the choice to focus primarily on academic excellence in the Academic Honors track (AH) or on leadership education in the Chancellor’s Scholars and Leaders program (CSL).

Both areas of emphasis provide

- A rigorous academic experience for highly qualified students in an urban setting.
- An environment for learning, self-discovery, intellectual development and community engagement.
- Systematic exposure to complicated problems, competing perspectives and differing approaches to important issues in the world today.
- A cohort environment for learning in which students learn to value each other and learn from each other.

Students from both areas of emphasis can take courses in the Academic Honors track and in the Chancellor’s Scholars and Leaders program.

Academic Honors Track (AH)

The Academic Honors track (AH) was created to offer a unique program for outstanding high school students entering UCDHSC. The AH track provides a rigorous academic experience to compliment the student’s major, provides an environment for life-long learning and promotes self-discovery. Students will be exposed to complicated problems, competing perspectives and differing approaches to important topics. Undergraduate research will be emphasized in the AH track to prepare students for graduate school or any postbaccalaureate professional program.

The curriculum for the Academic Honors track is designed to be flexible to meet individual student needs, to be interdisciplinary in order to provide a wide spectrum of perspectives and to promote strong interaction among UHL students taking the same courses. The AH program is designed to be completed within the 120 semester hour graduation requirement; however, this may not be possible for each student depending on his or her selection of major or optional minors.

The AH track compliments but does not replace honors programs available in the student’s major. Students should consult advisors in their major as well as the advisor for the AH track for advice on honors sections. Meeting with advisors is encouraged during the first semester at UCDHSC.

Chancellor’s Scholars and Leaders (CSL)

The Chancellor’s Scholars and Leaders (CSL) track program was created to identify, promote and nurture leaders for the 21st century. As an urban institution, the downtown Denver campus of UCDHSC supports leadership in urban communities both at the local and the international level. CSL actively seeks out and supports students who have the desire and potential to lead within their communities.

Today’s leaders require skills and experiences that can prepare them for the new systems and challenges of leadership in corporate, institutional and public life. Through self-guided learning strategies, practical team projects, theory-based seminars, contact with outstanding leaders and individualized mentoring, CSL enables students to develop their leadership potential.

Outstanding community leaders as CSL board members are available to CSL students as tutors and mentors, while experienced CSL students assist incoming students as peers and as class assistants. To aid CSL students in their learning process, our CSL office is largely designated for student activities. Conference rooms, computers, a small library of leadership resources and a study lounge are available.

APPLIED LEARNING AND SKILLS

Faced with increasing globalization of leadership responsibilities and the rapid change in what leaders need to learn and know, Chancellor's Scholars and Leaders work together to enhance their leadership abilities. They confront complex issues, individually and in leadership teams, while taking responsibility for becoming lifelong learners.

Through course work, internships, portfolio development and other task-oriented learning strategies, CSL participants learn to become more resourceful and take the initiative in developing knowledge and skills.

4-YEAR GRADUATION GUARANTEE

The University of Colorado at Denver and Health Sciences Center 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 downtown Denver campus has four undergraduate colleges in which this guarantee applies: College of Arts & Media, Business School, College of Engineering and Applied Science, and College of Liberal Arts and Sciences.

UCDHSC's downtown campus guarantees that, if the 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 enrolled for summer 2002 or after as first-semester, full-time freshmen who do not have 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 (4)-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 and, 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 enroll in UCDHSC 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 hours by the end of the third year (36 calendar months); and 120 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 90-semester-hour mark.
9. Students must remain in academic good 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 2.0 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.
13. 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.
16. 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.).