

# GRADUATE COURSES A-Z

## Catalog Course Information and Definitions

The courses listed here are included in the CU Denver campus catalog during the 2022–23 academic year. This listing does not constitute a guarantee that any particular course will be offered during this year. Also see the online Class Search ([https://isis-cs.prod.cu.edu/psc/csp/EMPLOYEE/HRMS/c/CU\\_SELFSESRV\\_PUB.CLASS\\_SEARCH.GBL](https://isis-cs.prod.cu.edu/psc/csp/EMPLOYEE/HRMS/c/CU_SELFSESRV_PUB.CLASS_SEARCH.GBL)) functionality for details about specific class offerings and schedules. For questions/more information regarding specific course availability, programs, and major requirements, please contact each school or college.

**Cross-Listed** – Class that is offered along with another class that has the same topic, title, and course content. Max Hours displayed for each cross-listed class is the total number of hours allowed for all courses completed within a particular cross-listed group. *See below for more information on Max Hours.*

**Max Hours (in Course Description)** – Total number of applicable credit hours that count toward a student's degree for a particular course or cross-listed group.

### Requisite:

- **Prerequisite** – Specific course completed or “in progress” (i.e. ENGL 1020 Core Composition I or ENGL 1020 Core Composition I with C- or higher)
- **Corequisite** – Specific course taken at the same time (i.e. ENVS 1044 Introduction to Environmental Sciences taken same time as ENVS 1045 Introduction to Environmental Sciences Laboratory)
- **Restriction** – Restricted to a specific population (i.e. Restricted to MUSC majors or junior standing, etc.)

### Course Number Definitions:

- 1000 - 4999 Undergraduate Level
- 5000 - 9999 Graduate Level

## A

- Accounting (ACCT) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/acct/>)
- Anthropology (ANTH) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/anth/>)
- Arabic (ARAB) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/arab/>)
- Architecture (ARCH) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/arch/>)

## B

- Bioengineering (BIOE) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/bioe/>)
- Biology (BIOL) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/biol/>)
- Business (BUSN) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/busn/>)

- Business Analytics (BANA) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/bana/>)
- Business Law (BLAW) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/blaw/>)

## C

- Candidate for Degree (CAND) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/cand/>)
- Chemistry (CHEM) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/chem/>)
- Chinese (CHIN) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/chin/>)
- Civil Engineering (CVEN) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/cven/>)
- Clinical Psychopharmacology (MSCP) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/clinical-psychopharmacology-mscp/>)
- Commodities (CMDT) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/cmdt/>)
- Communication (COMM) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/comm/>)
- Computer Science (CSCI) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/csci/>)
- Construction Engineering and Management (CEMT) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/cemt/>)
- Counseling (COUN) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/coun/>)
- Couple, Marriage and Family Therapy (CFMT) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/couple-marriage-family-therapy-cfmt/>)
- Courses in the Cohort MBA Program (PMBA) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/pmbar/>)
- Courses in the One Year MBA Program (AMBA) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/amban/>)
- Criminal Justice (CRJU) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/crju/>)
- Culturally and Linguistically Diverse Education (CLDE) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/clde/>)

## D

- Design & Planning (DSPL) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/dspl/>)
- Doctoral Studies in Educ Prog (DSEP) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/dsep/>)

## E

- Early Childhood Education (ECED) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/eced/>)
- Economics (ECON) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/econ/>)
- Education Admin & Supervision (EDUC) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/educ/>)
- Educational Foundations (EDFN) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/edfn/>)
- Electrical Engineering (ELEC) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/elec/>)

- Engineering (ENGR) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/engr/>)
- English (ENGL) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/engl/>)
- Entrepreneurship (ENTP) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/entp/>)
- Environmental Sciences (ENVS) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/envs/>)
- Ethnic Studies (ETST) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/etst/>)
- Executive Business (XBUS) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/xbus/>)
- Executive Doctorate of Health Administration (XDHA) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/executive-doctorate-health-administration-xdha/>)
- Executive Health Administration (XHAD) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/xhad/>)

## F

- Finance (FNCE) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/fnce/>)
- Fine Arts (FINE) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/fine/>)
- Foundations (FNDS) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/fnds/>)
- French (FREN) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/fren/>)

## G

- Geography (GEOG) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/geog/>)
- Geology (GEOL) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/geol/>)
- German (GRMN) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/grmn/>)
- Global Energy Management (GEMM) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/gemm/>)

## H

- Health & Behavioral Sciences (HBSC) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/hbcs/>)
- Health Administration (HLTH) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/hlth/>)
- Historic Preservation (HIPR) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/hipr/>)
- History (HIST) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/hist/>)
- Human Development and Family Relations (HDFR) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/hdfr/>)
- Humanities (HUMN) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/humn/>)

## I

- Individually Designed Major Course (IDMA) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/idma/>)

- Information Systems (ISMG) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/ismg/>)
- Initial Teacher Education (ITED) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/ited/>)
- Instructional Technology (INTE) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/inte/>)
- Interdisciplinary Arts (ARTS) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/arts/>)
- Interdisciplinary Studies (IDST) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/idst/>)
- Interior Design (INTD) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/intd/>)
- International Business (INTB) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/intb/>)
- International Studies (INTS) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/ints/>)
- Inworks Innovation Initiative (IWKS) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/iwks/>)

## L

- Landscape Architecture (LDAR) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/ldar/>)
- Latin (LATN) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/latn/>)
- Learning, Developmental and Family Sciences (LDFS) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/ldfs/>)
- Literacy, Lang, & Culturally Responsive Teaching (LCRT) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/lcrt/>)

## M

- Management (MGMT) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/mgmt/>)
- Marketing (MKTG) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/mktg/>)
- Master of Integrated Sciences (MINS) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/mins/>)
- Math Content Knowledge for Ed (MCKE) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/mcke/>)
- Math Education (MTED) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/mted/>)
- Mathematics (MATH) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/math/>)
- Maximizing Access to Research Careers (MARC) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/marc/>)
- Mechanical Engineering (MECH) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/mech/>)
- Media Forensics (MSMF) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/msmf/>)
- Modern Languages (MLNG) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/mlng/>)

## P

- Philosophy (PHIL) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/phil/>)
- Physics (PHYS) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/phys/>)

- Political Science (PSCI) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/psci/>)
- Psychology (PSYC) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/psyc/>)
- Public Administration (PUAD) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/puad/>)

## R

- Recording Arts (MSRA) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/msra/>)
- Religious Studies (RLST) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/rlst/>)
- Research & Eval Methods (RSEM) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/rsem/>)
- Risk Management (RISK) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/risk/>)

## S

- School Library Program (SCHL) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/schl/>)
- School Psychology (SPSY) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/spsy/>)
- Science Education (SCED) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/sced/>)
- Science, Technology, Engineering & Math Education (STME) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/stme/>)
- Social Justice (SJUS) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/sjus/>)
- Social Sciences (SSCI) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/ssci/>)
- Sociology (SOCY) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/socy/>)
- Spanish (SPAN) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/span/>)
- Special Education (SPED) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/sped/>)
- Sustainability (SUST) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/sust/>)
- Sustainable Business (SUSB) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/sustainable-business-susb/>)

## T

- Taxation (MTAX) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/mtax/>)

## U

- Urban & Regional Planning (URPL) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/urpl/>)
- Urban Design (URBN) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/urbn/>)
- Urban Teacher Education (UEDU) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/uedu/>)

## W

- Women's Studies (WGST) (<http://catalog.ucdenver.edu/cu-denver/graduate/courses-a-z/wgst/>)