

# ACADEMIC OFFERINGS

## Degrees

### Graduate Degrees

The Graduate School of the University of Colorado Boulder offers instruction leading to the following advanced degrees:

- Master of Arts (MA)
- Master of Business Administration (MBA) (through Leeds School of Business)
- Master of Engineering (ME)
- Master of the Environment (MENV)
- Master of Fine Arts (MFA)
- Master of Music (MMus)
- Master of Music Education (MMEd)
- Master of Science (MS)
  - Professional Master of Science in Aerospace Engineering Sciences (MSAES)
  - Professional Master of Science in Civil Engineering (MSCVE)
  - Professional Master of Science in Computer Science (MSCPS)
  - Professional Master of Science in Electrical Engineering (MSEE)
  - Professional Master of Science in Environmental Engineering (MSENV)
  - Professional Master of Science in Mechanical Engineering (MSME)
- Master of Studies in Law (MSL) (through School of Law)
- Doctor of Audiology (AudD)
- Doctor of Musical Arts (DMA)
- Doctor of Philosophy (PhD)
- Juris Doctorate (JD) (through School of Law)

### Bachelor's–Accelerated Master's Degrees

Bachelor's–accelerated master's (BAM) degree programs are offered in several departments. These programs allow a student to receive both a bachelor's and master's degree in a shorter period of time without compromising the academic integrity of either degree.

BAM programs are open only to highly qualified CU Boulder undergraduates. Students are typically admitted during the junior year with an intent application reviewed by their program. BAM students must apply online to graduate with their bachelor's degree for the semester in which degree requirements are complete, and must also apply at that time to be formally admitted to continue with the accelerated master's program. Students wishing to continue studying toward a doctorate must formally apply for admission to the Graduate School.

Students interested in a BAM program should inquire with their program of interest for information regarding admissions and detailed program guidelines and requirements.

Please see below for currently approved BAM degree programs offered, listed by college and school. Or, explore BAM program options in the Programs A-Z section ([https://catalog.colorado.edu/programs-a-z/#filter=filter\\_53](https://catalog.colorado.edu/programs-a-z/#filter=filter_53)) of the catalog.

### College of Arts and Sciences

- Art and Art History
- Chinese/Asian Languages and Civilizations

- Cinema Studies/Art and Art History
- Classics
- Ecology and Evolutionary Biology
- Ethnic Studies/Education
- French
- German Studies/German
- Integrative Physiology
- Japanese/Asian Languages and Civilizations
- Linguistics/Linguistics or Computational Linguistics, Analytics, Search and Informatics
- Mathematics
- Mathematics/Applied Mathematics
- Philosophy
- Physics
- Religious Studies
- Russian, East European and Eurasian Studies
- Statistics and Data Science/Applied Mathematics
- Theatre

### Leeds School of Business

- Accounting/Accounting or Accounting Taxation
- Finance/Accounting or Accounting Taxation
- Real Estate

### School of Education

- Ethnic Studies/Education

### College of Engineering and Applied Science

- Aerospace Engineering
- Applied Mathematics
- Architectural Engineering/Architectural Engineering or Civil Engineering
- Biomedical Engineering
- Chemical Engineering or Chemical and Biological Engineering/Chemical Engineering or Materials Science and Engineering
- Civil Engineering/Architectural Engineering or Civil Engineering
- Computer Science/Computer Science, Computational Linguistics, Analytics, Search and Informatics, Data Science or Network Engineering
- Electrical Engineering or Electrical and Computer Engineering/Electrical Engineering
- Engineering Physics/Physics
- Environmental Engineering/Civil Engineering, Environmental Engineering, or Mechanical Engineering
- Integrated Design Engineering/Environmental Engineering or Mechanical Engineering
- Mechanical Engineering/Mechanical Engineering or Materials Science and Engineering

### College of Media, Communication and Information

- Information Science

### Post Baccalaureate-Accelerated Master's Degrees

Post Baccalaureate Accelerated Master's (PBAM) programs in engineering offer an integrated degree plan for post-bacc students. A list of PBAM programs is below.

## College of Engineering and Applied Science

- Applied Computer Science/Computer Science, Data Science, Network Engineering, or Computational Linguistics, Analytics, Search and Informatics

## Dual Degrees

In an environment where there is a rapidly increasing desire for interdisciplinary and professional skills, receiving two master's degrees in complementary fields can be a real asset. Contact the individual departments for details.

## Combinations within the Graduate School

- Audiology/Speech, Language and Hearing Sciences (both through the Department of SLHS)
- Engineering Management/Aerospace Engineering
- Engineering Management/Computer Science
- Engineering Management/Electrical Engineering
- Engineering Management/Mechanical Engineering
- Music (two areas)
- Religious Studies/Asian Languages/History (any two)

## Combinations with MBA

- Anthropology/MBA
- Art and Art History/MBA
- Business Analytics/MBA
- Computer Science/MBA
- Environmental Studies/MBA
- German Studies/MBA
- Master of the Environment/MBA
- Supply Chain Management/MBA
- Theatre/MBA

## Combinations with Law

- Business Administration/Law
- Environmental Studies/Law
- Juris Doctor/Bachelor of Laws with the University of Alberta faculty of Law, Canada
- Medicine/Law
- Public Administration/Law
- Urban and Regional Planning/Law

## Certificates

Graduate students may pursue formal certificates in a variety of academic or interdisciplinary subjects. Each certificate program has unique requirements. Degree-seeking students who have been verified with completed certificate requirements will have the certificate(s) posted to their academic records at the time of graduation.

Non-degree students who are approved to pursue select certificate programs must be admitted through Continuing Education. Where applicable, students may enroll in graduate certificates in Specialized Programs (<https://catalog.colorado.edu/specialized-programs/>) as either non-degree or degree-seeking students.