Enhance your career opportunities with a graduate degree from Colorado School of Mines

What is separating you from a Master’s degree? In many cases it is simply two (2) semesters! Many degree programs at Mines offer you the opportunity to begin work on a Graduate Certificate, Professional Masters Degree, Masters of Science Degree, or a Masters of Engineering Degree while completing the requirements for your Bachelor’s Degree. These Combined Undergraduate/Graduate Programs have been created by Mines faculty with you in mind.

Graduate Departments and Programs Offering Combined Graduate Degree Options:
- Applied Mathematics & Statistics
- Applied Physics
- Chemical and Biological Engineering
- Chemistry and Geochemistry
- Civil and Environmental Engineering
- Electrical Engineering & Computer Science
- Engineering & Technology Management (ETM)
- Engineering Systems
- Environmental Geochemistry
- Geological Engineering
- Hydrologic Science and Engineering
- Master of International Political Economy of Resources (MIPER)
- Mechanical Engineering
- Metallurgical and Materials Engineering
- Mineral and Energy Economics
- Nuclear Engineering
- Petroleum Engineering

Colorado School of Mines - Graduate Studies
Benefits of Combined BS/MS Programs:

- Early acceptance into a Combined Degree Program assures you of automatic acceptance to full graduate status if you maintain good standing while in early acceptance status
- You can earn a graduate degree in your undergraduate major or in a field that complements your undergraduate major
- If you are interested in an industry position you will leave Mines with additional specialized knowledge and skills which may allow you to enter your career path at a higher level and advance more rapidly
- You can plan your undergraduate electives to satisfy prerequisites, thus ensuring adequate preparation for your graduate program
- Early assignment of a graduate advisor permits you to plan optimum course selection and scheduling in order to complete your graduate program quickly
- In many cases, you will be able to complete both your Bachelor's and Master's Degrees in five years
- Some Combined degree programs may allow the ‘double-counting’ of 6 credit hours required as an undergrad towards a Master's Degree

Admissions Process:

If you are interested in a Combined Program please contact the department/division hosting the graduate degree program and the Graduate Office. Inquiries can be made at anytime, but initial contacts made soon after the completion of your Sophomore year is recommended.

Admissions into a graduate degree program as a Combined Degree Student can occur as early as the first semester, Junior year, and must be granted no later than the end of registration, last semester Senior year.

Graduate Application Requirements:

- Submitted online Graduate Admissions Application: www.mines.edu/gradschoolapp/onlineapp.html
- Statement of Goals
- Three (3) Letters of Recommendation
- Undergraduate transcript (1 copy)
- GRE (Some Departments require the GRE. Please check with the Graduate Office for clarification.)
- Resume

For More Information:
Office of Graduate Studies
1500 Illinois Street
Guggenheim Hall, Room 125
Golden, CO 80401
(303) 273-3247
www.mines.edu/graduate_admissions
http://gradschool.mines.edu/GS-Graduate-Office-Staff

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| Double count courses toward both undergraduate and graduate degree programs | - Must be admitted into Combined Undergraduate/Graduate degree program prior to close of registration of final semester of the undergraduate degree program  
- Courses must meet all requirements for inclusion in graduate degree program (i.e., 400-level or higher and final grade of C- or higher)  
- Subject to Graduate degree program approval  
- Grades do not count toward graduate GPA  |
| Complete graduate coursework as an undergraduate student; moving courses to graduate transcript upon completion of undergraduate degree | - Must be admitted into Combined Undergraduate/Graduate degree program prior to close of registration of term in which courses are to be completed  
- Courses must be declared through the Registrar's Office at time of registration  
- Courses must meet all requirements for inclusion in graduate degree program (i.e., 400-level or higher and final grade of C- or higher)  
- Subject to Graduate degree program approval  
- Grades count toward graduate GPA  |
| Use courses completed as an undergraduate student toward a graduate degree requirement as transfer credit | - Available to any Mines undergraduate student  
- Courses may not have been used to fulfill any undergraduate degree requirement  
- Limited by the number of transfer credits that may be applied toward the Graduate degree program  
- Courses must meet all requirements for inclusion in graduate degree program (i.e., 400-level or higher and final grade of C- or higher)  
- Subject to Graduate degree program approval  
- Grades do not count toward graduate GPA  |