Accelerated Master's Programs

The Accelerated Master's Degree program will enable a student to complete both the B.S. and M.S. degrees in as little as 5 years. Students desiring to participate in an accelerated program are encouraged to apply at the end of their junior year; the deadline to apply is the start of the final semester of the bachelor's degree. A minimum undergraduate cumulative GPA of 3.0 at the time the student applies to the program is required. Programs may grant exceptions to the GPA requirement under situations approved by the Dean of Graduate Education.

How does it work?

30-33 credits are required for completion of a master's degree. Under the accelerated option, up to 12 credits applied toward the B.S. program may be applied toward the M.S. degree (See individual programs for the number of credits allowed by the program.) The courses must be taken at the 400/500/600 level.*

Fill your schedule and get started!

An additional 12 semester hours of graduate level credits taken as an undergraduate and <u>not</u> used to fulfill requirements for the undergraduate degree may be used toward a graduate degree.

*Details for each particular program can be found in the academic catalog.
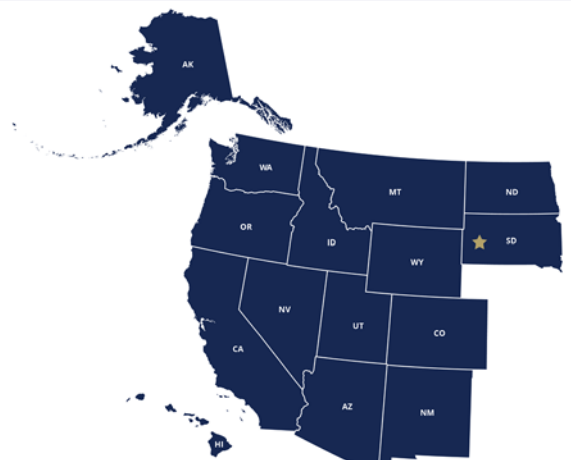
Accelerated options available:

- Atmospheric & Environmental Science
- Biomedical Engineering
- Chemical Engineering
- Civil & Environmental Engineering
- Computer Science & Engineering
- Construction Engineering & Management
- Electrical Engineering
- Engineering Management
- Geology & Geological Engineering
- Green and Sustainable Chemistry
- Industrial Engineering
- Master of Engineering
- Materials Engineering & Science
- Mechanical Engineering
- Mining Engineering & Management
- Paleontology

Save money on your graduate degree!

The Western Regional Graduate Program allows residents of WICHE states to attend grad school at SD Mines at the resident tuition rate*!

*Rate applies to accelerated students after completion of the bachelor's degree. Rate does not apply to distance courses.

SDSMT.edu/GraduateEducation

Program	Contact Email:
Atmospheric & Environmental Sciences	William.Capehart@sdsmt.edu
Biomedical Engineering	Steve.Smith@sdsmt.edu
Chemical Engineering	Travis.Walker@sdsmt.edu
Civil & Environmental Engineering	Marc.Robinson@sdsmt.edu
Computer Science & Engineering	Christer.Karlsson@sdsmt.edu
Construction Engineering & Management	Mark.VanVleck@sdsmt.edu
Electrical Engineering	Shankarachary.Ragi@sdsmt.edu
Engineering Management	Jeff.Woldstad@sdsmt.edu
Geology & Geological Engineering	Laurie.Anderson@sdsmt.edu
Green & Sustainable Chemistry	Zhengtao.Zhu@sdsmt.edu
Industrial Engineering	Jeff.Woldstad@sdsmt.edu
Materials Engineering & Science	Bharat.Jasthi@sdsmt.edu
Master of Engineering	Maribeth.Price@sdsmt.edu
Mechanical Engineering	Albert.Romkes@sdsmt.edu
Mining Engineering & Management	Kelli.McCormick@sdsmt.edu
Paleontology	Laurie.Anderson@sdsmt.edu

Required application materials for Accelerated Master's applicants:

- **Completed application form**, submitted online at sdsmt.edu/GraduateEducation.

- **$35.00 application fee,** payable online by credit card at the time of application.

- **One page statement of purpose**/personal statement of goals and research interests.

- **Three letters of recommendation**: Provide the email addresses of three references when you apply online. The recommender will receive an email to complete an online form. Recommendations can also be submitted via email or postal mail, but must be received directly from the recommender. (Not required for CEE, EE, ENGM or MEng accelerated applicants.)

- **Official transcripts from all U.S. institutions attended**. Your Mines transcript (and transcripts from any institutions attended prior to Mines) will be provided for you. You do not need to request these.

- **Accelerated MS Interim Advising form:** The Accelerated MS Advising form must be completed prior to being considered for admission. Download the form here: http://www.sdsmt.edu/Academics/Graduate-Education/Grad-Ed-Forms/.

Get started today!

SD Mines Graduate Education
501 East Saint Joseph Street, C2201
Rapid City, SD 57701

Website: sdsmt.edu/GraduateEducation
Email: Graduate.Admissions@sdsmt.edu
Phone: (605) 355-3468

Accelerated MS Advising Plan

Instructions: This form is to be filled out at the time of application to an accelerated MS program. Discuss your plans with your undergraduate advisor and the graduate program coordinator. This form must be on file before your application can be reviewed by the department.

_____ Original plan filed with admission application   OR   _____ Revised course list filed after BS is complete

Name of Student: _____ Student ID: _____

Proposed M.S. Program _____ Anticipated BS graduation (month/year): _____

Anticipated option: _____ non-thesis option _____ thesis option _____ undecided

The courses on this form comprise a preliminary list to help ensure that the proposed courses meet the MS program requirements. The final list of courses must be approved by your graduate advisor or committee. Please note these Graduate Education policies regarding graduate credits.

- A maximum of twelve credits may be double-counted, although some programs allow fewer.
- A maximum of 9 credits of the degree can be 400-level courses. No credits lower than 400-level are allowed.
- Accelerated MS students cannot apply any credits transferred from other institutions toward the MS degree.
- Consult the academic catalog and/or your program coordinator/department head about additional restrictions of your specific degree program.
- Contact the Financial Aid Office (if applicable) about possible impacts of the accelerated MS on your financial aid eligibility.

This section to be completed at time of application to an accelerated MS program.

I plan to use these courses taken for my BS and double-count them in the accelerated MS.

Course code	Course name	#credits	Course code	Course name	# credits
Course code	Course name	#credits	Course code	Course name	# credits
Course code	Course name	#credits	Course code	Course name	# credits

Student signature: _____ Date: _____

_____   _____   _____
Undergraduate Advisor   (Print name & Dept)   Date

_____   _____   _____
Graduate Advisor/Major Professor Signature   (Print name & Dept)   Date

_____   _____   _____
Dept. Head or Grad Program Coordinator Signature   (Print name & Dept)   Date

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This list of courses must be certified or updated after the BS is completed.

Please check one:

_____ The final list of courses to be double-counted is the same as listed above

_____ The list of double-counted courses has changed (please attach a new version of this form with correct courses)

_____   _____   _____
Graduate Advisor/Major Professor Signature   (Print name & Dept)   Date

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