

SDSM&T Program Specific Required Documents

(in addition to documents required from all applicants for all programs)



Program/Department	GRE	3 letters of recommendation	GRE for SD Mines students/alumni	Other notes
Atmospheric & Environmental Sciences (MS & PhD)	yes	yes	no	
Biomedical Engineering (MS & PhD)	yes	yes	no	
Chemical Engineering (MS) Chemical & Biological Engineering (PhD)	yes	yes	no	
Civil & Environmental Engineering (MS & PhD)	yes	yes	no	GRE is waived for non-thesis Master's applicants. Non-thesis students are typically self-funded.
Computational Sciences & Robotics (MS)	no	yes	no	
Construction Engineering & Management (MS)	no	yes	no	CEM is a coursework only program primarily offered online, and does not offer assistantships.
Electrical Engineering (MS)	Yes	yes	no	GRE is waived for (1) Mines students and alumni, (2) graduates of ABET accredited institutions, and (3) non-thesis Master's applicants. Third party transcript evaluation waived for international transcripts.
Engineering Management (MS)	no	no	no	Minimum TOEFL of 83 or IELTS 6.5 or higher is required for international applicants. ENMG is primarily an online program and does not offer assistantships. ENMG is typically a coursework only program; a thesis option is available on campus.
Geology and Geological Engineering (MS) Geology, Geological Engineering, & Mining Engineering (PhD) (Geology & Geological Engineering specializations)	yes	yes	yes	GRE is waived for accelerated MS applicants (applies only to Mines undergraduate students applying to the accelerated MS track).
Master of Engineering	no	no	no	Master of Engineering is a coursework only program. Students are typically self-funded.
Materials Engineering & Science (MS & PhD)	yes	yes	no	
Mechanical Engineering (MS & PhD)	yes	yes	no	
Mining Engineering & Management (MS) Geology, Geological Engineering, and Mining Engineering (PhD) (Mining Engineering specialization)	yes	yes	no	The MS program is available via distance delivery or on campus. The GRE is waived for distance students but may be required on a case by case basis. A thesis option is available on campus. Campus students may be considered for assistantship funding.
Nanoscience & Nanoengineering (MS & PhD)	yes	yes	no	
Paleontology (MS)	Yes	Yes	yes	GRE is waived for accelerated MS applicants (applies only to Mines undergraduate students applying to the accelerated MS track).
Physics (MS & PhD)	yes	yes	yes	GRE is waived for Mines students and alumni applying to the MS program. Assistantship funding is available in the PhD program only. Third party transcript evaluation waived for international transcripts.