1. Academic Intentions (Choose only one major and one emphasis area, if appropriate, below):

I WISH TO ENROLL AT SDSM&T: ○ Fall ○ Spring ○ Summer Year: ______

○ Non degree seeking student, graduate level

**Master of Science Degrees**

○ Atmospheric and Environmental Sciences
○ Biomedical Engineering
  ○ Biomolecular and Genetic Engineering emphasis
  ○ Biomaterials emphasis
  ○ Computational Biomedical Engineering emphasis
  ○ Assistive Technology/Rehabilitation Engineering emphasis
○ Chemical Engineering
○ Civil and Environmental Engineering
  ○ Environmental emphasis
  ○ Geotechnical emphasis
  ○ Structural emphasis
  ○ Water Resource emphasis
○ Computational Sciences and Robotics
○ Construction Engineering and Management
○ Electrical Engineering
○ Engineering Management
○ Geology and Geological Engineering
  ○ Geology emphasis
  ○ Geological Engineering emphasis
○ Materials Engineering and Science
  ○ Chemistry emphasis
  ○ Chemical Engineering emphasis
  ○ Metallurgical Engineering emphasis
  ○ Physics emphasis
  ○ Other
○ Mining Engineering and Management
  ○ Technical emphasis
  ○ Management emphasis
○ Mechanical Engineering
○ Paleontology
○ Physics

○ Doctor of Philosophy Degrees

**Master of Engineering Degree**

○ Civil & Environmental Engineering emphasis
○ Electrical Engineering emphasis
○ Materials Engineering & Science emphasis

○ Atmospheric and Environmental Sciences
  ○ Atmospheric emphasis
  ○ Environmental emphasis

○ Biomedical Engineering
  ○ Biomolecular and Genetic Engineering emphasis
  ○ Biomaterials emphasis
  ○ Computational Biomedical Engineering emphasis
  ○ Assistive Technology/Rehabilitation Engineering emphasis

○ Chemical and Biological Engineering
○ Civil and Environmental Engineering
○ Geology, Geological Engineering & Mining Engineering
  ○ Geology emphasis
  ○ Geological Engineering emphasis
  ○ Mining Engineering emphasis
○ Materials Engineering and Science
  ○ Chemistry emphasis
  ○ Chemical Engineering emphasis
  ○ Civil Engineering emphasis
  ○ Electrical Engineering emphasis
  ○ Mechanical Engineering emphasis
  ○ Metallurgical Engineering emphasis
  ○ Physics emphasis
  ○ Other

○ Mechanical Engineering
  ○ Thermal Science emphasis
  ○ Solid Mechanics emphasis
  ○ Control System emphasis

○ Nanoscience and Nanoengineering
○ Physics
Thesis
- Thesis option (not available in Construction Engineering & Management and Master of Engineering programs; available in Engineering Management for on campus students only)
- Non-thesis option (not available in Geology & Geological Engineering and Paleontology)
- Undecided

Accelerated Master’s program (available only to current SDSM&T undergraduate students applying to programs that offer an accelerated option.)
- Yes
- No

Delivery Method
- Distance learning (online) delivery (available only for Construction Engineering and Management, Engineering Management, and Mining Engineering and Management)
- On campus delivery

Graduate Assistantships
Degree seeking students applying to on campus programs will be automatically considered for financial support based on information provided in this application packet. No further applications materials are required. (Please note that Construction Engineering & Management, Engineering Management, and Master of Engineering programs do not offer assistantship funding.)

Do you wish to be considered for a graduate teaching or research assistantship (on campus programs only)?
- Yes
- No

How did you learn about SDSM&T? ______________________________

2. Required application materials for non-degree seeking applicants (Note that financial aid is not available to non-degree seeking students.):

- **Non-degree seeking U.S. applicants:**
  - **Official U.S. Transcripts (if applicable) and Evidence of Bachelor's Degree.** Official transcripts from all U.S. institutions attended, including evidence of your bachelor's degree. Transcripts must be mailed directly to SDSM&T by the issuing institution. Scanned copies are not accepted. A GPA of 3.0 is recommended; students with exceptional ability may apply with less than 3.0 GPA. All transcripts and credentials become property of this institution and will not be returned to the applicant. Applicants may apply prior to bachelor's degree completion; in this case, evidence of degree completion must be received prior to enrollment. If you have attended a South Dakota Regental institution (BHSU, DSU, NSU, SDSM&T, SDSU, or USD), you do not need to request your transcript to be sent to us; this will be provided for you.

- **International non-degree seeking applicants** (Please note that if you plan to attend courses on campus, international students must be degree seeking for student visa purposes.):
  - **Third party foreign transcript evaluation** for all foreign institutions attended, including evidence of your bachelor's degree. SDSM&T requires a course-by-course evaluation report sent directly to us from the evaluating entity. For more information, visit wes.org or ece.org. Applicants may apply prior to bachelor’s degree completion; in this case, evidence of degree completion must be received prior to enrollment.

- **Evidence of English Proficiency.** An international applicant for graduate school must provide evidence of English proficiency, with the exception of applicants from countries where English is the native language. Applicants who have a prior degree from a university in the U.S. may also be considered for exemption. An official copy of the score report is required to be sent to us directly from the issuing entity. The SDSM&T school code for TOEFL is 6652. Additional information for international students can be found on the Ivanhoe International Center website: sdsmt.edu/Admissions/International-Students/.

<table>
<thead>
<tr>
<th>Test</th>
<th>Minimum score*</th>
<th>Upper level score**</th>
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<tbody>
<tr>
<td>TOEFL - IBT (internet based)</td>
<td>68</td>
<td>83</td>
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<tr>
<td>TOEFL - CBT (computer based)</td>
<td>190</td>
<td>220</td>
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<tr>
<td>TOEFL - PBT (paper based)</td>
<td>520</td>
<td>560</td>
</tr>
<tr>
<td>IELTS</td>
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<td>6.5</td>
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*Minimum scores require English proficiency testing upon arrival at the university.
**Upper level scores indicate that no additional proficiency test is required by the university. However, additional testing may be required based on the student's performance on other placement exams or in the classroom.
Required application materials for applicants to degree seeking programs:

- **$35.00 (U.S.) Non-refundable Application Fee.** This is payable online by credit card at the time of application or by check or money order via postal mail. Checks should be made out to: South Dakota School of Mines & Technology. All charges are non-refundable and cannot be waived. The application fee must be received before any action can be taken on the application.

- **Official U.S. Transcripts (if applicable) and Evidence of Bachelor's Degree.** Official transcripts from all U.S. institutions attended, including evidence of your bachelor's degree. Transcripts must be mailed directly to SDSM&T by the issuing institution. Scanned copies are not accepted. A GPA of 3.0 is recommended; students with exceptional ability may apply with less than 3.0 GPA. All transcripts and credentials become property of this institution and will not be returned to the applicant. Applicants may apply prior to bachelor’s degree completion; in this case, evidence of degree completion must be received prior to enrollment. If you have attended a South Dakota Regental institution (BHSU, DSU, NSU, SDSM&T, SDSU, or USD), you do not need to request your transcript to be sent to us; this will be provided for you.

Required materials for all international applicants (and U.S. applicants who have attended institutions outside the U.S.):

- **Third party foreign transcript evaluation** for all foreign institutions attended, including evidence of your bachelor's degree. SDSM&T requires a course-by-course evaluation report sent directly to us from the evaluating institution. For more information, visit wes.org or ece.org. Applicants may apply prior to bachelor’s degree completion; in this case, evidence of degree completion must be received prior to enrollment. 

- **Evidence of English Proficiency.** An international applicant for graduate school must provide evidence of English proficiency, with the exception of applicants from countries where English is the native language. Applicants who have a prior degree from a university in the U.S. may also be considered for exemption. An official copy of the score report is required to be sent directly from the issuing entity. The SDSM&T school code for TOEFL is 6652. Additional information for international students can be found on the Ivanhoe International Center website: http://www.sdsmt.edu/Admissions/International-Students/.

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*Minimum scores require English proficiency testing upon arrival at the university.

**Upper level scores indicate that no additional proficiency test is required by the university. However, additional testing may be required based on the student's performance on other placement exams, in the classroom or by the department.

Note that Engineering Management will only consider applications meeting the upper level score criteria.

Additional required materials for some programs*:

- **One page statement of purpose/personal statement of goals and research interests:** Please include details such as your areas of special interest, your experience to date which helped prepare you and guided you to consider graduate school, your hopes for your future career, etc. This can be submitted online at the time of application or emailed to us.

- **GRE Score Report:** An official copy of the score report is required to be sent directly to us by Educational Testing Services (ETS). The SDSM&T school code is 6652. Percentile scores of 50% or higher are recommended; strong quantitative scores are expected. For more information regarding the GRE test, visit www.ets.org/gre.

- **Three Letters of Recommendation:** The email addresses of three references who have agreed to provide recommendations shall be submitted at the time of the online application. The references will be sent an email with a link to a form. Recommendations can also be submitted via email or postal mail, but must come directly from the reference. Applicants will be responsible for following up with references to ensure the document is submitted.

*Application document requirements can vary by program. Please visit our website for a full list of document requirements by program.

SD Mines Accelerated Applicants: The Accelerated MS Interim Advising form must be approved by a program representative and submitted to the Graduate Office prior to being considered for admission. Download the form here: http://www.sdsmt.edu/Academics/Graduate-Education/Grad-Ed-Forms/.

☐ I have read the list of required documents listed above. I understand that my application package is not complete and the review process will not begin until all required documents have been received by SDSM&T.
2. Personal Data

**Full Legal Name:** (International applicants: Your name must be entered exactly as it appears on your passport. This name will be used on all South Dakota School of Mines and Technology [SDSM&T] records.)

Family Name (Surname)  First Name (Given Name)  Middle Name

Former Name Appearing on Academic Records:

Family Name (Surname)  First Name (Given Name)  Middle Name

United States Social Security Number: ___-__-_______

Date of Birth: __________  __________  __________
Month  Day  Year

**Permanent Address:**

Street Address, Route and Box, or Post Office Box Number:

________________________________________________

________________________________________________

City: _____________________ County (SD Residents only): ________________________

State: __________ Zip Code: __________ Country: ________________________

Telephone: _________________ 2nd Telephone: _________________

Email: ___________________________________________________

**Current Address:**  O Same as Permanent

Street Address, Route and Box, or Post Office Box Number:

________________________________________________

________________________________________________

City: _____________________ County (SD Residents only): ________________________

State: __________ Zip Code: __________ Country: ________________________

Telephone: _________________ 2nd Telephone: _________________

Email: ___________________________________________________

**Person to notify in case of emergency (other than yourself):**

Name: ______________________________  Relationship: ______________  Telephone: __________
3. Residency Information

Are you a citizen or permanent resident of the United States?  ○ Yes  ○ No

US Residency

Legal Resident of __________________ for how long? ________________________________

State

If less than 12 months as a South Dakota resident, what was the state of previous residency? ________________________________

Are you a current military service member?  ○ Yes  ○ No
Are you a spouse or child of a current or former service member?  ○ Yes  ○ No
Are you a Veteran?  ○ Yes  ○ No
Will you be using Veteran's Administration (VA) benefits?  ○ Yes  ○ No

If yes, list chapter ________________________________

Are you a **Western Interstate Commission for Higher Education** (WICHE) **Western Regional Graduate Program** (WRGP) applicant?  ○ Yes  ○ No

Note: The WRGP program applies to applicants of certain programs residing in AK, AZ, CA, CO, HI, ID, MT, NV, NM, ND, OR, UT, WA, and WY. For more information, please click on the link above.

Foreign Residency

Country of Birth: ________________________________
Country of Citizenship: ________________________________ Visa Type (anticipated): ________________________________

Optional Information

The following optional questions do not relate to the admission decision, but they are asked so that SDSM&T can fulfill the reporting requirements of the Office of Civil Rights.

Gender:  ○ Male  ○ Female
Ethnicity:  ○ Hispanic or Latino  ○ Non-Hispanic or Non-Latino
Race:  ○ American Indian or Alaska Native  ○ Asian
(select one or more)  ○ Black or African American  ○ Native Hawaiian or Other Pacific Islander
                 ○ White
Marital Status:  ○ Unmarried  ○ Married
4. Education and Employment Data

Give a brief summary of employment experience, starting with the most recent:

List any honorary societies, scholarships, prizes, or publications:

Have you previously applied to SDSM&T?  ○ Yes  ○ No  If yes, Year: ______ Semester:_______

Have you previously attended SDSM&T?  ○ Yes  ○ No  If yes, from Year: ______ to Year: ______

Are you currently enrolled at another college or university?  ○ Yes  ○ No

If yes, list institution:____________________

List in chronological order, with most recent first, all educational institutions you have attended after high school:

<table>
<thead>
<tr>
<th>Institution: __________________________</th>
<th>When attended</th>
<th>Degree(s)</th>
<th>When Awarded</th>
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<tbody>
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<td>City: _________________________________</td>
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Institution: __________________________  When attended  Degree(s)  When Awarded  GPA
City: ________________________________  From  To  Awarded  Anticipated  Month  Year
State:_____  Country: _______________  _____  ____  _______  _________  _____  _____

Institution: __________________________  When attended  Degree(s)  When Awarded  GPA
City: ________________________________  From  To  Awarded  Anticipated  Month  Year
State:_____  Country: _______________  _____  ____  _______  _________  _____  _____

Most current estimated cumulative grade point average: _______  And/Or Rank in Class: ________ out of _______

Have you taken a TOEFL or IELTS exam (international applicants only):  ○ Yes  ○ No
Date of test: ______  _______  Your registration number: ______________  Your total score: _____

Have you taken or do you plan to take the GRE:  ○ Yes  ○ No  Date of test: __________________
Month        Year

Recommendations: If applicable, please choose three references who can describe your abilities, knowledge, and strengths, and have agreed to provide a recommendation for you. If you are applying and submitting your application online, we will automatically send a recommendation form to the email addresses you supply. You will be responsible for contacting your references and ensuring they submit the recommendation. Recommendations can also be submitted via email or postal mail, but must come directly from the reference.

Name                         Title                                  Email Address
1. _________________________  _________________________  __________________________
2. _________________________  _________________________  __________________________
3. _________________________  _________________________  __________________________

The Family Educational Rights and Privacy Act of 1974, as amended, allows a candidate for admission to waive his or her right of access to confidential letters or statements written in his or her behalf if the recommendation is used solely for the purpose of admission and if the candidate, upon request, is notified of the names of all persons making such recommendations in his or her behalf. The University does not require that you make such a waiver as a condition for admission. However, under the legislation, you have the option of signing such a waiver as follows:

I hereby  ○ voluntarily waive  ○ do not waive  my right to examine this confidential evaluation.

Review Process:

The review process will begin after all the required documents are received. You will be notified of the admissions decision by email and paper document. Financial certification is required of international applicants before an I-20 form for visa application will be issued.

By submitting this application, I certify to the best of my knowledge the information given on this application and supporting documents is true and complete. Falsification may lead to denial of admission or expulsion after admission.

Signature                               Date (month, day, year)

Please mail this completed application and all required documents to:

South Dakota School of Mines & Technology, Graduate Education Office
501 East Saint Joseph Street, C2201
Rapid City, SD 57701-3995