Iron Range Engineering
MINNESOTA STATE UNIVERSITY MANKATO

Twin Cities Engineering
MINNESOTA STATE UNIVERSITY MANKATO

Application for Program Admission

Please check: ☐ Iron Range Engineering Program ☐ Twin Cities Engineering Program

Full Name: _____
Last *First* *M.I.*

Current Mailing Address: _____
Street Address *Apartment/Unit #*

_____
City *State* *ZIP Code*

Email _____ Birthdate: _____

Home Phone: _____ Alternate Phone: _____

Permanent Address: _____
Street Address *Apartment/Unit #*

_____
City *State* *ZIP Code*

The following Minnesota State classes or equivalents need to be successfully completed before full admission to the program. Please indicate your grade or when you are planning to complete the following classes. These classes should all have grades of C- or better and a cumulative GPA of 2.5. There are additional lower-division degree requirements.

General Physics 1 PHYS 221	In Progress (current term)	In Progress (next term)	A	B	C	D	Dynamics ME 214	In Progress (current term)	In Progress (next term)	A	B	C	D
General Physics 2 PHYS 222 & PHYS 232	In Progress (current term)	In Progress (next term)	A	B	C	D	Calculus 1 MATH 121	In Progress (current term)	In Progress (next term)	A	B	C	D
Circuits 1 with Lab ENGR 240 & ENGR 241	In Progress (current term)	In Progress (next term)	A	B	C	D	Calculus 2 MATH 122	In Progress (current term)	In Progress (next term)	A	B	C	D
General Chemistry 1 CHEM 201 or 191	In Progress (current term)	In Progress (next term)	A	B	C	D	Multivariable Calculus MATH 223	In Progress (current term)	In Progress (next term)	A	B	C	D
Programming or Intro to Engineering CS 110 or ENGR 110	In Progress (current term)	In Progress (next term)	A	B	C	D	Differential Equations MATH 321	In Progress (current term)	In Progress (next term)	A	B	C	D
Statics ME 212	In Progress (current term)	In Progress (next term)	A	B	C	D	Composition ENG 101	In Progress (current term)	In Progress (next term)	A	B	C	D

Along with proof of completion of the above classes you must also provide the following. If you have these materials available now, please attach them below:

Transcript(s) of academic records after high school (unofficial copies accepted) can be mailed or emailed to addresses below.

- Essay (300-500 words) describing why you want to participate in this innovative engineering program.
- Essay (300-500 words) describing your strengths and how you will contribute to the learning communities that develop within this engineering program.
- One letter of recommendation addressing your ability to succeed as an engineer is required, preferably from a science, math or engineering professor or a supervisor from a job related to engineering. The letter can be sent separately to integrated.engineering@mnsu.edu .

Please email or mail to the appropriate address below:

For IRE:
Iron Range Engineering
1001 Chestnut Street W
Virginia, MN 55792
Phone: 218-248-2505
You may also email them to
integrated.engineering@mnsu.edu
Use subject line "Iron Range Engineering Program Application for Admission"

For TCE:
Twin Cities Engineering
218 Wissink Hall
Mankato, MN 56001
Phone: 507-389-2744
You may also email them to
integrated.engineering@mnsu.edu
Use subject line "Twin Cities Engineering Program Application for Admission"

I certify that all statements in this application are complete and true. Submitting by email will electronically certify that all statements above are complete and true.

Application Signature _____ Date: _____