

**Transfer Guide**  
**Mechanical Engineering at the University of North Dakota**

12/14/2021



The following lists the courses you can take at Anoka-Ramsey that will transfer to the University of North Dakota for a Bachelor's Degree in Mechanical Engineering.

**Degree Requirements**

**Anoka-Ramsey Math, Science, Computer Science, and Engineering Courses**

ARCC Course	Prerequisite	Typically Offered <sup>3</sup>	Equivalent UND Course
MATH 1400	MATH 1201 or MATH 1210 <sup>1</sup>	Fall, Spring, Summer	MATH 165
MATH 1401	MATH 1400	Fall, Spring, Summer	MATH 166
MATH 2210	MATH 1401	Spring	MATH 266
MATH 2220	MATH 1401	Fall, Spring	MATH 265
MATH 2230	MATH 1400	Spring	MATH 321
PHYS 1327	MATH 1400 <sup>2</sup>	Fall, Spring	PHYS 251 and PHYS 251L
PHYS 1328	PHYS 1327	Spring, Summer	PHYS 252 and PHYS 252L
CHEM 1061	MATH 0250 <sup>1</sup> , and CHEM 1020 or CHEM 1050 or H.S. Chem	Fall, Spring, Summer	CHEM 121 and CHEM 121L
CSCI 1106	CSCI 1101	Fall, Spring	ENGR 200
ENGR 1100 and ENGR 1111	1100: None 1111: MATH 0250 <sup>1</sup>	Fall, Spring	ME 101
ENGR 2219	MATH 1400 and PHYS 1327	Spring	ENGR 206
ENGR 2240	MATH 1400 and CHEM 1061	Fall	ME 341
ENGR 2241	PHYS 1327	Fall	ENGR 201
ENGR 2242	PHYS 1327	Spring	ENGR 202
ENGR 2243	ENGR 2241	Spring	ENGR 203

<sup>1</sup> Math prerequisite can be met with the appropriate score on the math placement test

<sup>2</sup> Prerequisite can be taken concurrently.

<sup>3</sup> While every effort is made to offer courses in the semester(s) indicated, Anoka-Ramsey cannot guarantee this.

**Anoka-Ramsey General Education Courses**

There are ARCC general education courses may fulfill general education requirements at the University of North Dakota. Contact an ARCC academic advisor for more information.

**Remaining University of North Dakota Courses**

- ENGR 340
- ENGR 460
- ME 201
- ME 301
- ME 306
- ME 322
- ME 323 and ME 323L
- ME 418 and ME 418L
- ME 474
- ME 480
- ME 483
- ME 487
- ME 488
- Technical Electives

The information in this guide is subject to change.