

## Transfer Guide Electrical Engineering at the University of St. Thomas

12/14/2021



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

### Degree Requirements

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

ARCC Course	Prerequisite	Typically Offered <sup>3</sup>	Equivalent UST Course
MATH 1400	MATH 1201 or MATH 1210 <sup>1</sup>	Fall, Spring, Summer	MATH 113
MATH 1401	MATH 1400	Fall, Spring, Summer	MATH 114
MATH 2100	MATH 1400	Spring	MATH 128
MATH 2210	MATH 1401	Spring	MATH 210
MATH 2220	MATH 1401	Fall, Spring	MATH 200
PHYS 1327	MATH 1400 <sup>2</sup>	Fall, Spring	PHYS 211
PHYS 1328	PHYS 1327	Spring, Summer	PHYS 212
CSCI 1106	CSCI 1101	Fall, Spring	CISC 130
ENGR 1100	None	Fall, Spring	ENGR 100
ENGR 2218	MATH 1400	Fall	ENGR 230

<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

The Minnesota Transfer Curriculum (MnTC) helps students transfer their general education courses from two-year to four-year colleges and universities. Several of the required math and science courses fulfill MnTC goal areas. In addition to completing the MnTC, the University of St. Thomas requires two additional core courses to be completed at the University of St. Thomas. For more information on the MnTC, go to the following website: <http://www.anokaramsey.edu/resources/transfer/mntc/>

#### Remaining University of St. Thomas Courses

ENGR 175  
ENGR 331  
ENGR 340  
ENGR 342  
ENGR 345  
ENGR 346  
ENGR 410  
ENGR 480  
ENGR 481  
PHYS 225  
PHYS 341  
Technical Electives

The information in this guide is subject to change.