

**Transfer Guide**  
**Electrical Engineering at Minnesota State**  
**University - Mankato**  
11/27/11

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The following lists the technical courses you can take at Anoka-Ramsey that will transfer to Minnesota State University - Mankato for a Bachelor's Degree in Electrical Engineering (course numbers in parentheses represent the Minnesota State University - Mankato course requirement that is satisfied).

**Engineering Courses**

ENGR 2219 - Linear Circuits I (EE 230)  
ENGR 2241 - Statics (ME 212)

**Math Courses**

MATH 1400 - Calculus I (MATH 121)  
MATH 1401 - Calculus II (MATH 122)  
MATH 2210 - Differential Equations (MATH 321)  
MATH 2220 - Multivariable Calculus and Vector Analysis (MATH 223)

**Physics Courses**

PHYS 1327 - College Physics I (PHYS 221)  
PHYS 1328 - College Physics II (PHYS 222)

**Chemistry**

CHEM 1061 - Principles of Chemistry I (CHEM 201)