Transfer Guide
Mechanical Engineering at the University of Minnesota - Duluth

11/27/11

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

Engineering Courses

ENGR 2219 - Linear Circuits I (EE 2006)
ENGR 2241 - Statics (ENGR 2015)
ENGR 2242 - Dynamics (ENGR 2026)
ENGR 2243 - Mechanics of Materials (ENGR 2016)

Math Courses

MATH 1400 - Calculus I (MATH 1296)
MATH 1401 - Calculus II (MATH 1297)
MATH 2210 - Differential Equations (MATH 3280)
MATH 2220 - Multivariable Calculus and Vector Analysis (MATH 3298)

Physics Courses

PHYS 1327 - College Physics I (PHYS 2011)
PHYS 1328 - College Physics II (PHYS 2012)

Chemistry

CHEM 1061 - Principles of Chemistry I (CHEM 1151)

Computer Science

CSCI 1106 - Fundamentals of Computer Science I (CSCI 1511)