

FOR ADDITIONAL
INFORMATION, PLEASE
SCAN THE QR CODE



**PROGRESSION
REQUIREMENTS:**

- MAINTAIN A 2.0 GPA IN MINOR CLASSES
- NO MORE THAN 2 ATTEMPTS PER COURSE

ELIGIBILITY

REQUIREMENTS:

- 2.8 OVERALL GPA
- MATH 1242 & PHYS 2101 WITH A C OR HIGHER
- NON-MEGR MAJORS ONLY

**THREE DIFFERENT
WAYS TO EARN
THE MINOR!**

**FOR PLAN OPTIONS,
PLEASE SEE A
MECHANICAL
ENGINEERING
ADVISOR**

Mechanical Engineering Minor

The minor in Mechanical Engineering requires 15 credits total. This minor is intended to help STEM majors gain knowledge in core concepts in Mechanical Engineering. Topics include: statics, dynamics, strength/materials, thermodynamics, and many others that can be covered in electives.

Required Courses - 12 Credits

MEGR 2141 - Engineering Mechanics I
MEGR 2144 - Intro to Solids Mechanics
MEGR 3111* - Thermodynamics I
MEGR 3121 - Dynamic Systems I

Elective Courses - 3 Credits

Choose only ONE from the following:

MEGR 2240 - Computational Methods
MEGR 3114 - Fluid Mechanics
MEGR 3122* - Dynamic Systems II
MEGR 3112 - Thermodynamics
MEGR 3116* - Intro to Heat Transfer
MEGR 3221 - Machine Analysis and Design I
MEGR 3161* - Intro to Engineering Materials
MEGR Tech Elective* - see dept. website for full list

**Taking this class will require you to take some additional courses before taking*