

ENGINEERING MECHANICS, MS

The master of science and doctor of philosophy degrees in engineering mechanics are offered within a graduate program covering contemporary areas in both theoretical and applied mechanics. With the guidance of a major professor, a program can be designed to meet an individual student's needs and interests.

The Department of Mechanical Engineering offers two distinct master of science (MS) degree programs in Engineering Mechanics:

- Engineering Mechanics MS, Research (<https://guide.wisc.edu/graduate/mechanical-engineering/engineering-mechanics-ms/engineering-mechanics-research-ms/>) – traditional master's program culminating in a thesis for students with an undergraduate background in mechanics
- Engineering Mechanics MS, Aerospace Engineering Option (<https://guide.wisc.edu/graduate/mechanical-engineering/engineering-mechanics-ms/engineering-mechanics-aerospace-engineering-ms/>) – an accelerated coursework-only program, where students will learn advanced mechanics topics pertaining to the aerospace field