MECHANICAL ENGINEERING, M.S.

The Department of Mechanical Engineering offers a number of master of science (M.S.) degree programs in Mechanical Engineering.

- M.S. Mechanical Engineering: Research (http://guide.wisc.edu/graduate/mechanical-engineering/mechanical-engineering-ms/mechanical-engineering-research-ms/)
- M.S. Mechanical Engineering: Accelerated Program (http://guide.wisc.edu/graduate/mechanical-engineering/mechanical-engineering-ms/mechanical-engineering-acelerated-program-ms/)
- M.S. Mechanical Engineering: Automotive Engineering (http://guide.wisc.edu/graduate/mechanical-engineering/mechanical-engineering-ms/mechanical-engineering-automative-engineering-ms/)
- M.S. Mechanical Engineering: Modeling and Simulation in Mechanical Engineering (http://guide.wisc.edu/graduate/mechanical-engineering/mechanical-engineering-ms/mechanical-engineering-modeling-simulation-mechanical-engineering-ms/)

The M.S. Mechanical Engineering degree with a named option in Research takes approximately two years to complete. This program has a significant research component giving students valuable hands-on research experience with mentoring by faculty in the Department of Mechanical Engineering. The M.S. Mechanical Engineering: Research program requires a written thesis and defense.

The M.S. Mechanical Engineering degree with named options in Accelerated Program; Automotive Engineering; and Modeling and Simulation in Mechanical Engineering; each take approximately 3 terms (1 calendar year) to complete. These three programs include only coursework.

All students are mentored by the world-class faculty in the mechanical engineering department at UW–Madison. For a list of mechanical engineering faculty along with faculty research interests, please visit our faculty directory (https://directory.engr.wisc.edu/display.php/faculty/?page=me&search=faculty). For more information on research areas see our page on research in Mechanical Engineering (https://www.engr.wisc.edu/department/mechanical-engineering/research-in-mechanical-engineering/).