MECHANICAL ENGINEERING (M.S.)

Master of Science. Major in Mechanical Engineering.

General M.S. requirements apply, along with departmental requirements as listed in the departmental graduate handbook.

1. Graduates will be proficient engineering problem solvers capable of identifying, formulating, and solving engineering problems by applying their knowledge of mathematics, science, and engineering.

2. Graduates will be effective mechanical engineers, capable of performing original scholarly work, while considering real-world constraints and the impact their solution may have on society.

3. Graduates will give effective oral presentations in professional forums and write for professional audiences. Opportunities should be pursued to speak in front of a larger technical community and to contribute to the published literature in the discipline.