

MS in Mechanical Engineering

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Graduates of the MS Program in Mechanical Engineering will be able to:

1. Apply knowledge of mathematics, science, and engineering to identify, formulate, and solve mechanical engineering problems.
2. Demonstrate the ability to carry out independent work on an open-ended problem, as demonstrated by the completion of an MS thesis or practicum.
3. Understand the impact of engineering solutions in a global, economic, environmental and societal context.
4. Use modern engineering tools and techniques along with communication skills to successfully practice the engineering profession in a variety of settings.