



Bachelor of Science in Mechanical Engineering[†]

Department of Aerospace and Mechanical Engineering

Program Educational Objectives

- **Objective 1:** Prepare a diverse student body to become practicing engineers who contribute to, and succeed and advance within their companies, institutes or agencies.
- **Objective 2:** Prepare students to succeed in graduate school in mechanical engineering or other fields that benefit from the skills and knowledge gained through their undergraduate education.
- **Objective 3:** Prepare students to develop skills for clear communication and responsible teamwork; foster professional and ethical attitudes, including a sense of thoughtful social responsibility; and instill a passion for life-long learning.