About
The Department of Mechanical Engineering at The University of New Mexico provides the technical education and problem-solving skills you need to succeed in this ever-changing field.

Accredited, Innovative Programs
Our bachelor of science degree is ABET-accredited, and combines classroom study with labs, design projects, research, and competition that gives students a complete education that prepares them for a real-world job in engineering.

Close Collaborations
The Department of Mechanical Engineering works closely with nearby Sandia National Laboratories, Los Alamos National Laboratory, and the Air Force Research Laboratory. Many of our students are employed by the national labs or by nearby corporate partners.
UNM is the only university in New Mexico to receive a designation of R1: Doctoral Universities - Highest Research Activity by The Carnegie Classification of Institutions of Higher Education. It is located in Albuquerque, New Mexico, a culturally diverse city surrounded by the Sandia Mountains and featuring 310 days of sunshine a year. It is also home to Sandia National Laboratories and the Air Force Research Laboratory, providing students with many employment and research opportunities.

UNM is affordable!

Innovative Research

Mechanical Engineering

Mechanical Engineering

The School of Engineering also administers a large number of scholarships. Find out more at: scholarships.unm.edu

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Mechanical Engineering

Discounts for a UNM degree are offered to students from every state! Find out more at: define.unm.edu/affordable.

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Senior Design = Real-World Experience

Mechanical Engineering

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Mechanical engineering seniors can enroll in either a traditional senior design capstone course where teams design, fabricate, and present a complete engineering system. Or they can opt for the popular Formula Society of Automotive Engineers competition where students design and build a Formula-style car, then test their skills in the annual international competition in Lincoln, Nebraska. New to the program are other hands-on projects: Solar Splash, where students build a solar-powered boat to compete in a national competition, and Lobo Launch, where students build a miniature rocket to launch.

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