



COLLEGE OF ENGINEERING

Mechanical Engineering Technology

UMaine's ADVANTAGE

- MET graduates sought after by New England companies (nearly 100 percent job placement within six months of graduation)
- Hands-on experience with real-world projects from athletic shoes to robotics to jet engines
- Focus on green technology
- Team-based capstone public service project

School of Engineering Technology
Mechanical Engineering Technology
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umaine.edu/set
To apply: umaine.edu



WHY STUDY MECHANICAL ENGINEERING TECHNOLOGY AT UMAINE?

If you like solving puzzles or problems and hands-on learning, a career in mechanical engineering technology might be right for you. Mechanical engineering technology classes combine applied engineering with extensive laboratory experience. The MET program is a broad field which prepares students to work with industry designing and developing new and innovative products. Mechanical engineering technology graduates are involved in every process, from designing delicate tools, to working on huge ship and jet engine parts, to operation and maintenance of industrial equipment.

UMaine School of Engineering Technology has a nearly 100 percent job placement rate within six months of graduation. A wide range of New England companies know UMaine graduates have excellent professional and technical skills, making the degree desirable and valuable. Advancement opportunities are excellent.

WHAT CAN I DO WITH A MECHANICAL ENGINEERING TECHNOLOGY DEGREE?

Mechanical engineering technology graduates work in a variety of fields, including product development, design, testing, manufacturing, operation and maintenance, marketing, sales and administration. Graduates make our society "greener" and energy efficient, keep our families and workers safe and healthy, bring products from athletic shoes to robots to market, and build the latest Navy ships and assembly lines. Starting salaries for engineering technology graduates average \$52,000 annually.

OPPORTUNITIES TO EXCEL

All graduates design and fabricate a team based capstone project. Recent projects include a cell phone charging stations from wind power and from a school merry-go-round, a hybrid Go-Kart, a virtual reality platform that responds to user controls, and 3-D printed fixtures to hold parts during manufacturing processes such as laser engraving.

SCHOLARSHIPS

Several scholarships are available, including a \$5,000 renewable Dearborn Foundation, Manufacturer's Association of Maine, and ASHRAE scholarships (applications on campus). In addition, students have a high success rate in applying for numerous national and state scholarships.

FACULTY

Faculty have years of experience in private practice and bring their practical experience into the classroom. Many faculty are licensed as professional engineers.

NEBHE PROGRAM

Applicants to this program who reside in Massachusetts, New Hampshire, Vermont or Rhode Island are eligible for reduced tuition (in-state plus 50 percent) under the New England Regional Student Program, administered through the New England Board of Higher Education (nebhe.org).

SCHOOL OF ENGINEERING TECHNOLOGY

Engineering technology education is project-oriented and practical. If you're interested in

ABOUT UMAINE

The University of Maine, founded in Orono in 1865, is the state's premier public university. It is among the most comprehensive higher education institutions in the Northeast and attracts students from across the U.S. and more than 60 countries. It currently enrolls more than 11,000 total undergraduate and graduate students. UMaine students directly participate in groundbreaking research working with world-class scholars. The University of Maine offers doctoral degrees in 30 fields, representing the humanities, sciences, engineering and education; master's degrees in 85 disciplines; 90 undergraduate majors and academic programs; and one of the oldest and most prestigious honors programs in the U.S. The university promotes environmental stewardship on its campus, with substantial efforts aimed at conserving energy, recycling and adhering to green building standards in new construction. For more information about UMaine, visit umaine.edu.



All graduates design and fabricate a team-based capstone public service or industrial project. Students shown are working on modified wheelchairs.

explore

*Bachelor of Science in
Mechanical Engineering
Technology*

*Minors in
Electrical Engineering Technology*

*Renewable Energy Science
and Technology*

Business

learning the applied aspects of science to be ready to enter the workforce, Engineering technology may be the right choice for you. UMaine's program is tied closely to industry and professional practice in New England, and students gain hands-on experience in the field. Graduates often receive job offers from the companies they worked with as students.

HOW DO I APPLY?

Visit umaine.edu for an application, as well as information about academics and life at UMaine.



Accredited by the Engineering
Technology Accreditation
Commission of ABET,
abet.org

