



COLLEGE OF ENGINEERING

Construction Engineering Technology

WHY STUDY CONSTRUCTION ENGINEERING TECHNOLOGY AT UMAINE?

Construction engineering technology (CET) combines construction, engineering and management in a practice-oriented education that leads to a rewarding career in which graduates exercise their skills, experience and knowledge to build infrastructure nationwide. At UMaine, the average construction engineering technology courses enroll 30 students. More than 98 percent of CET majors have summer employment in engineering or construction.

The program enjoys a wide reputation for quality graduates. Employers come from across the country to recruit at UMaine.

WHAT CAN I DO WITH A DEGREE IN CONSTRUCTION ENGINEERING TECHNOLOGY?

Graduates are employed in companies across the United States — from transportation agencies to private construction firms. They work in heavy highway, commercial, building and residential construction. CET graduates typically have careers as project engineers, estimators, schedulers and superintendents. Many graduates own and operate their own firms.

OPPORTUNITIES TO EXCEL

Students gain experience working for numerous construction firms that expand their workforces in the summer. Many firms have intern training programs that provide widespread experience and orientation.

SCHOLARSHIPS

Three scholarships are available in the program. In addition, students have a high success rate in applying for numerous national and state society scholarships.

OUR FACULTY

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

SALARIES

Starting salaries for engineering technology graduates average \$52,000 annually, often with signing bonuses. The School of Engineering Technology has a nearly 100 percent job placement rate within six months of graduation.

NEBHE PROGRAM

Applicants to this program who reside in Massachusetts, New Hampshire 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 provides the knowledge required to apply state-of-the-art techniques and designs to meet the needs of society. UMaine's School of Engineering Technology focuses on the construction, surveying, electrical and mechanical disciplines. Engineering technology is project-oriented and practical with a curriculum that focuses on fundamental, technical and management aspects. Students learn through applied technical courses and hands-on laboratories, and benefit from UMaine's close working relationship with industry.

UMaine's ADVANTAGE

- The only CET program in a New England public university accredited by the Engineering Technology Accreditation Commission of ABET, abet.org
- Opportunities for internships in major projects in New York and Boston
- Provides a path for students to obtain a professional engineer's license
- High placement rates after graduation

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Construction Engineering Technology
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To apply: umaine.edu



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 73 countries. It currently enrolls 11,286 total undergraduate and graduate students who can directly participate in groundbreaking research working with world-class scholars. The University of Maine offers doctoral degrees in 35 fields, representing the humanities, sciences, engineering and education; master's degrees in roughly 70 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.



Construction engineering technology students are instructed in current construction methods used in industry. In this picture Shawn Shelley of Gilbane, Inc. guides CET students through the Alexandria Center Project at Kendall Square in Cambridge, Massachusetts.

HOW DO I APPLY?

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

explore

*Bachelor of Science in
Construction Engineering
Technology*

*Five-Year Master in
Business Administration*



Without a doubt, my decision back in 1990 to earn my engineering technology degree was the single most important factor in my career advancement. From that accomplishment, all else has resulted."

— Karl Ward, AIC, CPC, LEED AP, President/CEO, Owner Nickerson & O'Day, Inc.



The Construction Engineering Technology Program is accredited by the Engineering Technology Accreditation Commission of ABET, <https://www.abet.org>.

