



Engineering Technology Management

Advance Your Engineering Career

The Online Bachelor of Science in Engineering Technology Management at USC Upstate prepares you to take your engineering career to new heights. Designed for working professionals with an engineering technology associate's degree, this program gives you the management and leadership skills to further not only your education but also your career prospects. Delve into systems decision-making, engineering team theory, quality assurance practices, cost and work analysis, and project management as you prepare for positions as quality manager, operations manager, or technical project manager.

The Engineering Technology Management program is accredited by the Engineering Technology Accreditation Commission of ABET, www.abet.org.

Curriculum

The curriculum includes coursework in the following topics:

- Engineering Analysis and Decision-Making 9 credit hours
- Quality Practices 3 credit hours
- Teams and Project Management 6 credit hours
- Business and Management Electives or a Minor 12-18 credit hours
- Capstone Project 3 credit hours
- Senior Seminar 3 credit hours

Prerequisites and Requirements

To apply for this online degree program, students must have earned an associate's degree in engineering technology from one of our partner technical colleges or any ABET-accredited two-year program, with a minimum 2.0 cumulative GPA in all previous college-level coursework. Students transferring to the program are encouraged to review the list of completed coursework needed for eligibility on the program's webpage.



IN-DEMAND CAREERS

- Manufacturing or Industrial Engineer
- Operations Manager
- Project Management Specialist
- Quality Manager
- Technical Project Manager



AVERAGE STARTING SALARY

\$52,000-\$62,000



PROJECTED JOB GROWTH

The United States Department of Labor predicts above average job growth for project management specialists and manufacturing engineers.

Demand is expected to increase between 6% and 12% by 2032.



EMPLOYERS HIRING ETM GRADUATES

- BMW
- Bosch
- Duke Energy
- Kyocera AVX
- Techtronic Industries TTI



