

What to do with a degree in...

MECHANICAL ENGINEERING TECHNOLOGY

A degree in Engineering, Architecture or Technology provides the knowledge and tools for problem solving. Be aware that the actual work that engineers perform will vary depending on the company and industry in which they work. Some engineers work

in a research or development capacity, while others serve in management roles. The work environment also varies, including outdoor work, work in an office setting, or a combination.

SKILLS

The program comprises a wide range of technical and engineering skills such as design, development, testing, manufacturing and production, field service, as well as marketing and sales. Graduates of the MET program will be prepared to enter industries such as air conditioning, cost evaluation and control, plant operations, and production planning.

Mechanical Engineering Technology is applied in robotics, automotive manufacturing, computer-aided drafting and design, computer-aided manufacturing, agricultural machinery and processing, mining, shipbuilding, spacecraft, electronics manufacturing, food processing, aircraft metals, and plastics production.

CAREER PATHS

AFTERMARKET ENGINEER
ASSISTANT PLANT ENGINEER
COST ENGINEER
CONCEPT DEVELOPMENT ENGINEER
DRILLING ENGINEER
DRILLING RIG SUPERVISOR
FIELD SALES
FIELD SERVICES ENGINEER
M&P DESIGNER
MANAGER
MANUFACTURING ENGINEER

POWER CONSTRUCTOR
PROCESS ENGINEER
PRODUCTION OPERATOR/SUPERVISOR
PROJECT ENGINEER
PROTECTION AND CONTROL TECH
PROTOTYPE ENGINEER
QUALITY ENGINEER
SALES ENGINEER

WHO HIRES MECHANICAL ENGINEERING TECHNOLOGY MAJORS

Bridgestone
Cimarex
Ditch Witch
ExxonMobil
GEFCO
Helmrich and Payne
HP Engineering
Kiewit

L-3 Communication
Modular Services
One Gas
PepsiCo
Rush Enterprises
SK/Plymon Exploration
Spray System Co.
Textron Aviation



STARTING AVERAGE SALARIES

(DATA GATHERED FROM
OSU CEAT GRADUATES)

2022 - \$72,445

2023 - \$74,163

2024 - \$76,540

TIPS FOR SUCCESS IN MECHANICAL ENGINEERING TECHNOLOGY

- Obtain an internship or co-op experience during your college career in order to discover your interests and contribute to your resume.
- Be comfortable working in group environments, you will have a lot of team oriented projects while in school to prepare you for becoming a professional engineer. Engineers work together to solve vast problems. Working with others may show you better ways to solve a problem.
- Take advantage of all of the free tutoring available on campus. The tutors are usually past students that have performed well in the class.

GET INVOLVED ON CAMPUS

American Society of Mechanical Engineers (ASME)

Formula SAE Racing Team

OSU Mini Baja Racing Team (Cowboy Racing)

Additional Resources About Mechanical Engineering Technology Careers:

met.okstate.edu

www.asme.org

MARKETABLE SKILLS OF MECHANICAL TECHNOLOGY GRADUATES

- Critical Thinking
- Operation Monitoring
- Design
- Develop and Test
- Construction Skills
- Project Planning
- Production Skills



For More Information About
Mechanical Engineering Technology at OSU:

Prospective Student Services:
(405) 744-5279

Career Services:
(405) 744-3858

HireOSUGrads.com