



ELECTRICAL ENGINEERING MECHANICAL ENGINEERING



CURRICULUM

Milligan engineering students receive rigorous preparation in science and mathematics in the context of Milligan’s liberal arts curriculum. This foundation enriches engineering and technology components with an understanding of culture, arts, and the humanities, and encourages students to see how all subjects—and technological solutions—are interconnected. This traditional four-year program offers small classes that provide close attention to student learning, progress, and success. Our industrial partnerships provide many opportunities for engineering internships and co-ops.

FACILITIES

Milligan’s engineering labs, located in the B. D. Phillips Building, include applied-specialization labs for hands-on experimentation and class discussion, multi-disciplinary design labs for student capstone projects, and a maker-space lab. At Milligan, engineering education provides multiple opportunities for students to practice hands-on design in a multi-disciplinary environment.

ABET ACCREDITED

Milligan’s bachelor’s degree programs in electrical engineering and mechanical engineering are accredited by the Engineering Accreditation Commission of ABET, the global accreditor of college and university programs in applied and natural science, computing, engineering, and engineering technology.

- **TRADITIONAL ENGINEERING CURRICULUM** with hands-on focus (4 years, all on our campus) combining theory and practice
- **LIBERAL ARTS FOUNDATION** helps you understand and communicate with those you’ll serve
- **CHRISTIAN WORLDVIEW** encourages you to serve others and impact the world
- **FACULTY MENTORING** goes beyond the classroom
- **CAPSTONE DESIGN PROJECT EXPERIENCE** where you’ll apply knowledge and theory to real-world problems and be skill-ready when you hit the workforce
- **INDUSTRY LEADERS READY TO HIRE** Milligan engineering grads
- **FACULTY CREDENTIALS** include West Point, The United Nations, NASA, U.S. Department of Energy, Fulbright Scholar

INDUSTRY PARTNERS

Eastman
Nuclear Fuel Services
TPI Corporation
Siemens
Eastman Credit Union
See website for more