

Technology & Engineering Education

AETM Department



Description of major: The Technology and Engineering Education program prepares students to teach in the areas of pre-engineering, communications, construction, advanced manufacturing, and power and energy. The content of the degree is derived extensively from technology and the impact that technology makes on society and the environment. Graduates desiring teaching licensure for the secondary schools of Indiana must meet the requirements of the technology and engineering education major under the teaching curriculum.

Math Requirement

Basic FS

Science Requirement

Basic FS

Hands on/Lab Based: The TEE program provides students with hands on learning opportunities in lab-based courses within the overall TEE curriculum. Students will be involved in lab based courses within the College of Technology.

Theoretical/Analytical: The theory of childhood development and how students learn will be studied through courses in the Bayh College of Education as well as TEE methods courses.

Accreitation: Council for the Accreditation of Educator Preparation (CAEP)

Popular Jobs Associated: Teaching in middle schools, junior highs, and high schools in the areas of pre-engineering, communications, construction, manufacturing, biotechnology, and transportation/power and energy

Salary Range: \$35,000 - \$45,000

Department or Major Contact Information:

Department of Applied Engineering and Technology Management

College of Technology

Indiana State University

812-237-9633



**Indiana State
University**

College of Technology