

# Technology and Engineering Education

## Applied Engineering and Technology Management

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**Description of major:** The Technology and Engineering Education program prepares students to teach in the areas of Technology, Innovation, Design and Engineering (TIDE). The content of the degree is derived extensively from technology and pre-engineering and the impact they make 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 Foundational Studies Requirement

**Science and Lab Requirement:** Physics

**Hands on/Lab Based:** Yes

**Theoretical/Analytical:** Yes

**Distance Program:** No

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

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

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

### **Department of Major Contact Information:**

Department of Applied Engineering and Technology Management

College of Technology

Indiana State University

812-237-9633



**COLLEGE OF TECHNOLOGY**  
INDIANA STATE UNIVERSITY