

Mechanical Engineering Technology

Applied Engineering and Technology Management Department

Description of major: The B.S. in Mechanical Engineering Technology (MET) Program at Indiana State University focuses on the areas of design and manufacturing as related to mechanical machines, mechanisms, and manufacturing processes. It also includes the fundamental practices of 3D CAD design, technical problem solving, and engineering project management. An emphasis of “real world applications” of engineering/design principles and procedures are embedded throughout the program within an extensive core of laboratory based classes that supplement the theoretical learning with “hands on” application of these principles. Many opportunities exist for industrial internship opportunities with our corporate partners. Supplemental studies or minors are highly encouraged in the areas of Manufacturing Engineering Technology, Lean Six Sigma, or Automation & Controls Engineering Technology.

Math Requirement: Calculus I

Science and Lab Requirement: Chemistry I, Physics I

Hands on/Lab Based: Yes

Theoretical/Analytical: Yes

Distance Program: Yes

Accreditation: Engineering Technology Accreditation Commission (ABET) since 2009

Popular Jobs Associated: Mechanical Design Engineering, Manufacturing Engineering, Quality Engineering, Product Design Engineering, Process Improvement Engineering

Average Salary Range: \$60,000-\$70,000

Department of Major Contact Information:

Applied Engineering and Technology Management

College of Technology

Indiana State University

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COLLEGE OF TECHNOLOGY
INDIANA STATE UNIVERSITY