

Civil Engineering Technology

AETM Department



Description of major: The Bachelor of Science degree in Civil Engineering Technology will prepare graduates with the technical and managerial skills necessary to enter careers in the planning, design, construction, operation or maintenance of the built environment and global infrastructure. Graduates will be able to analyze and design systems, specify project methods and materials, perform cost estimates and analyses, and manage technical activities in support of civil projects.

Math Requirement

Calculus I

Science Requirement

Physics
Chemistry

Hands on/Lab Based: Yes, surveying land, programming traffic controls, testing soil, building hydraulic circuits

Theoretical/Analytical: Yes, calculate static loads, apply strength of materials, utilize quality systems, design reinforced concrete

Distance/Online: Some courses are online

Accreditation: Higher Learning Commission

Popular Jobs Associated: Designing, construction, operation, and maintenance

Salary Range: \$50,000 - \$75,000

Department or Major Contact Information:

AETM Department
College of Technology
Indiana State University
812-237-2987

