

Civil Engineering Technology

Applied Engineering Technology Management (AETM) Department

Description of major: The B.S. in Civil Engineering Technology (CVET) Program at Indiana State University 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 and Lab 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 Program: Some courses are offered online

Accreditation: The B.S. in Civil Engineering Technology Program is accredited by the Engineering Technology Accreditation Commission of ABET, <http://www.abet.org>.

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

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

Department or Major Contact Information:

AETM Department

College of Technology

Indiana State University

812-237-3377



COLLEGE OF TECHNOLOGY
INDIANA STATE UNIVERSITY