## Automation and Control Engineering Technology

Electronics and Computer Engineering Technology (ECET)

Department

**Description of major:** The B.S. in Automation and Control Engineering Program at Indiana State University is the use of control systems, predominately computer based, to control industrial machinery and processes. Automation has and will continue to play an increasingly important role in the global economy as well as our daily experiences. The automation and control engineering technology program provides the knowledge and management skills needed to pursue a rewarding career in the field of automation.

Math Requirement: Calculus I

Science and Lab Requirement: Foundational Studies

Hands on/Lab Based: Yes

Theoretical/Analytical: Yes

**Distance Program:** No

**Accreditation:** The University is accredited by the Higher Learning Commission (HLC) and the program is accredited by the Accreditation Board for Engineering and Technology (ABET-ETAC).

**Popular Jobs Associated:** Automation Engineer, Controls Engineer, Production Engineer, Project Engineer, Manufacturing Engineer and Maintenance Engineer.

**Average Salary Range:** \$65,000-\$86,000

## **Department or Major Contact Information:**

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