

IVYTECH.EDU/ENGINEERING-TECHNOLOGY

# ENGINEERING TECHNOLOGY

The Engineering Technology program will educate skilled technicians who will work with engineers and other technicians to design, implement and support engineering processes. As a transfer degree, the Engineering Technology program is designed to prepare you for continuing your education in a baccalaureate degree program in a wide range of engineering specialties including: electrical, mechanical, civil, industrial and chemical engineering technology. Skills and knowledge activities such as collecting, analyzing and interpreting data and troubleshooting complex integrated systems will be fundamental concepts in all coursework.

As firms continue to seek new means of reducing costs and increasing productivity, demand for engineering technicians to analyze and improve production processes should increase. Students will develop basic and advanced skills appropriate to the application of science, technology, engineering and math that will enable graduates to enter the workforce and/or transfer to a four-year engineering technology program. Graduates can continue their education at Purdue University statewide programs, Indiana State University or Trine University.

## Associate of Science

The Associate of Science degree prepares you for transfer to a university to pursue a baccalaureate degree. The curriculum offers a strong foundation in fundamental areas such as economics and mathematics.

## Typical Careers:

Process Designer  
Process Technician  
Product Designer  
Research Associate

## REGIONAL CONTACT INFORMATION

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Certificate programs in this program are considered by the U. S. Department of Education to be "Gainful Employment" programs. Information about program length, cost, loan debt, graduates, and related occupations can be found at <http://www.IvyTech.edu/academics/gainful-employment.html>.

## EARN MORE AND IMPROVE YOUR SKILLS

If you want a good-paying job, you need to invest in your education. With an associate degree from Ivy Tech Community College, you'll earn an average \$8,000 more each year than you would with just a high school degree. Over the course of your career, this has a tremendous impact on your earning power—a difference of up to \$400,000. As a result, you'll have the chance to explore opportunities that are well worth the time you'll spend in class. Get started today. Call 888-IVY-LINE (888-489-5463) or visit [IvyTech.edu/NewStudents](http://IvyTech.edu/NewStudents).