

# INTEGRATED ENGINEERING TECHNOLOGY (InET)

## Is Integrated Engineering Technology for me?

*The field is for you if you ...*

- Have an aptitude for technology and like hands-on experience.
- Have the ability to get along with others and work as part of a team.
- Have a strong understanding of science and math.

## What skills will I need for this field?

*You will need to have ...*

- An interest in mathematics and technology.

## What is the work atmosphere like?

As an InET engineering technician, you will work individually or as a member of a professional team, applying aspects of scientific and engineering concepts in implementing existing technologies and creating new technologies. You will learn to assist with planning and management of manufacturing processes and how to operate production equipment, and apply quality principles for improvement of products.

## What are my degree options?

### **Associate's Degree**

Associate in Applied Science (AAS)

### **Bachelor's Degree**

Bachelor's degrees are available by transferring to four-year colleges and universities such as Bradley or the Illinois Institute of Technology.

## What are my career opportunities?

Employment opportunities are available in the fields of electronics, pharmaceuticals, food, health, wireless, telecommunications, manufacturing, computers and transportation.

## What can I do with these degrees?

*If you have completed ...*

### **Associate in Applied Science Degree**

Engineers Associate, InET Technician,  
Wireless Technician

## How can I prepare now?

*Recommended courses ...*

### **Math**

Algebra

### **Science**

Physics

### **Occupational Electives**

Electronics, Industrial Technologies

## What about my articulated credit?

Check with your high school coordinator to see if you are eligible for articulated credit at College of DuPage.

### **Bachelor's Degree**

Electronic Engineer, Electronics Technologist, Hydraulic Engineer, Industrial Engineer, Mechanical Engineer, Telecommunication Engineer

## What should I take in my first semester at C.O.D.?

English 1101:	Composition I
Math 1115:	Technical Mathematics I
Physics 1201:	General Physics I
Manufacturing 1101:	Industrial Design/CAD
Manufacturing 1104:	Technical Mechanics

## Whom can I talk to for more information?

Natural Sciences Division  
(630) 942-2010

For more information on the Associate in Applied Science Degree curriculum, see your program coordinator or go to [www.cod.edu/InET](http://www.cod.edu/InET).