

Electricity is an example of a general purpose technology, like the steam engine before it. General purpose technologies drive most economic growth, because they unleash cascades of complementary innovations, like light bulbs and, yes, factory redesign.

—Erik Brynjolfsson, Director of the MIT Center for Digital Business

What is Electronic Engineering Technology?

There is no doubt that electricity changed the world, and it continues to do so with each new device and technological breakthrough.

Working closely with electronic engineers, electronic engineering technicians are typically involved in the design, development, evaluation, testing and repair of the wide variety of electrical and electronic equipment that are the lifeblood of this digital age.



Electronic Engineering Technology

at Macomb Community College

The Program

Macomb's Electronic Engineering Technology Program will provide you with a strong background in electrical and electronic theory, reinforced by practical laboratory work and experimentation. You will gain an understanding of basic electronic principles as they relate to industrial, commercial and consumer applications.

The program is designed to provide preparation for entry-level jobs in a variety of fields.

NOTE: Students interested in furthering their studies in the field of renewable energy may complement the Associate of Applied Science degree in Electronic Engineering Technology with the Renewable Energy Technology Certificate.

FOR MORE INFORMATION

For more information on the Electronic Engineering Technology Program at Macomb, contact program advisors Professor Ken Dulinski at 586.445.7248 or Professor Anthony Ventura at 586.445.7326



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Community College**

Education • Enrichment • Economic Development

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YOU HAVE OPTIONS

As a Macomb student, you are able to plan a personalized pathway through your time at Macomb and beyond. You're encouraged to speak with the academic advisor for Engineering & Advanced Technology as soon as possible after you have applied to Macomb so you can discuss appropriate classes, transfer of credits to a four-year school and other decisions that lie ahead.

South Campus
Building S, Room 145
586.445.7993

Email: answer@macomb.edu

LOOKING FOR A JOB?

Contact Career Services
586.445.7321
careerservices@macomb.edu

For general information about
Macomb Community College,
visit www.macomb.edu
call 866.Macomb1 (866.622.6621)
or email answer@macomb.edu.



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Career Opportunities

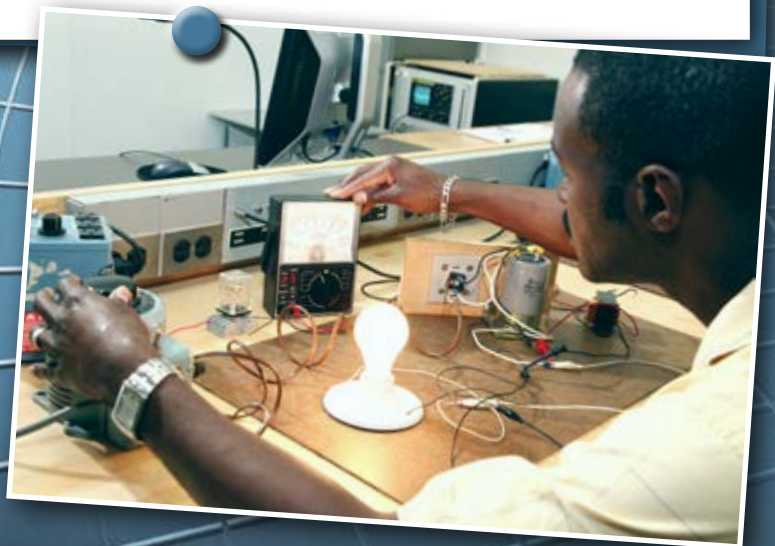
With an associate degree from Macomb, you will be qualified for careers including electrical engineering technician, engineering technician and digital technician. Median salary for these careers is \$54,360 in Michigan with 6 percent growth in openings expected through 2024.

Gainful Employment Disclosure

For information about program cost, on-time completion rates, typical student debt, and other important information, visit:

Electronic Engineering Technology, Certificate: <http://www.macomb.edu/ge/EETCT/>

Electronic Technology-Basic Electronics, Certificate: <http://www.macomb.edu/ge/EETBASCT/>



Two years at Macomb equals a tremendous savings—about \$18,000—compared to attending a Michigan four-year public university. Approximately 80 percent of Macomb students leave the college DEBT FREE.