



ELECTRONICS TECHNOLOGY CERTIFICATE

Electronics powers all personal, business & industry needs.

Graduates of this program can expect to find employment as electrical technicians, i.e., technicians who install, troubleshoot, repair, service, and maintain electrical control systems in manufacturing and service industries.

Students enrolled in the Electronics Technology Certificate Program will gain first-hand experience with these technologies.

↑↑↑↑↑ The program will introduce students to the basic concepts of electricity and electronic control. After completion of the Electronics Technology Certificate Program, students will have the opportunity to pursue an Associate of Applied Science in Electronics Technology. With this opportunity, students will build on their electrical skills in automation programming and industrial robotics control. After completing the program, students will be ready to apply these skills in the workplace in a variety of potential jobs, such as:

- Industrial Electricians
- Field Service Technicians
- Industrial Equipment Technicians
- Maintenance Technicians

Why Jefferson College?

The Electronics Technology Certificate (ETC) at Jefferson College is new and designed to give you the skills you need, along with respected industry certifications that employers desire. Electronics Technology Certificate courses at Jefferson College will help you to prepare for the Electronics Technicians Association (ETA) DC Basics Certification, AC Basics Certification, and Analog Basics Certification. Students choosing to complete their Associate of Applied Science in Electronics Technology will be prepared for the Associate Electronics Technician (CETa) certificate upon completion of their degree.



For More Information:

Missouri Job Center, Arnold
(636) 287-8909, ext. 278

Jefferson College Enrollment Services
(One-Stop), (636) 481-3209
or (636) 797-3000, ext. 3209

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You may qualify for
WAIVED TUITION!

COURSES INCLUDE:

ETC103 DC CIRCUITS	5 CREDITS
ETC104 AC CIRCUITS	5 CREDITS
BIT128 CUSTOMER SERVICE	2 CREDITS
CIS125 COMPUTER CONCEPTS & APPLICATIONS	3 CREDITS
COL100 FRESHMAN SEMINAR	1 CREDIT
CIS150 INTRO TO COMPUTER SUPPORT	3 CREDITS
ETC132 SEMICONDUCTORS	5 CREDITS
ETI236 INDUSTRIAL CONTROL	4 CREDITS
MTT147 HYDRAULICS & PNEUMATICS I	2 CREDITS



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