

# Electrical Engineering Technologies

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The Electrical Engineering Technologies associate's degree program offers three majors that address needs of today's industry.

- **Electrical Engineering Technology - Biomedical Equipment Major (BMT)** prepares graduates to work for hospitals or medical device manufacturers. The program provides knowledge of electronics and computer networking systems and a specialization in medical instrumentation.
- **Electrical Engineering Technology - Electronics Systems Major (ESET)** provides graduates with knowledge and skills in analog and digital electronics, microprocessor systems, computer hardware and software, computer applications, network communications, programmable logic devices, remote control systems, and video systems.
- **Electrical Engineering Technology - Power Systems Major (PSET)** prepares graduates to meet current and future needs related to technical support for utility companies, electrical contractors, HVAC contractors, and industrial electrical design and maintenance firms.

All three majors lead to an Associate of Applied Science degree, and prepare graduates to successfully pursue a bachelor's degree and to enter the workforce and advance professionally.

For more information, please contact the Engineering and Information Technologies Division at (513) 569-1743.