

**Program****ELECTRONICS ENGINEERING TECHNOLOGY**

- *Associate in Applied Science (AAS), Certificate*
- *Program Length:* Day – 5 semesters, Evening – 7 semesters
- *Certificate: Day/Evening – 3 semesters*
- *Admission Cycle:* Fall, spring
- *Maximum Number Admitted Annually:* 36 fall, 18 spring

Career Description

Design, build, install, test, troubleshoot, repair, and modify developmental and production electronic components, equipment, and systems such as industrial/computer controls, manufacturing systems, communication systems, and power electronic systems.

Careers Available

Graduates should qualify for employment as engineering assistants or electronic technicians with job titles such as electronics engineering technician, field service technician, maintenance technician, electronic tester, electronic systems integrator, bench technician, and production control technician.

Entry-Level Salary

\$26,000 - \$39,000/yr.

Course of Study

Coursework will include basic electronics, semiconductor devices, linear and digital electronics, microprocessors and systems, industrial electronics and programmable logic controllers, local area networks and personal computer upgrade and repair. This program is accredited by the Accrediting Body for Engineering Technology.

Recommended Courses and Skills

Electronics, Math.

Helpful Personal Attributes

Problem solving skills, good communication skills, enjoy hands-on learning.

Program Contact

If you would like additional information about Electronics Engineering Technology, contact Tom Roth, Program Coordinator, at 336.734.7333 or troth@forsythtech.edu

How To Get Started

You may pick up an application at the Admissions Office, 123 Allman Center on the Forsyth Tech Main Campus, 2100 Silas Creek Parkway in Winston-Salem. You may also request an application by calling 336.734.7253, or you may apply online at www.forsythtech.edu.