

Can you even imagine your day if your phone quit, the cable cut out, your computer crashed, and your sound system tanked? Most people can't imagine it, which is why qualified electronics technicians are in high demand!

Learn to install and repair today's most valued electronics.

Electronics & Pre-Engineering Technology

You can learn how to install, customize, and repair or maintain today's cutting edge technology—including computers, car audio systems, phone systems, home entertainment systems with cable, broadband and HDTV (high definition television) components, VoIP, Bluetooth wireless, and more!

What will my classes be like?

You will benefit from today's most advanced interactive computer training to learn the principles of how electronic equipment works and cover basic troubleshooting techniques. You will study fundamental and industrial electronics (motor control and robotics), digital circuit operation and repair, global positioning systems technology, microprocessors, and various communication devices. When you have completed your classroom and lab time, you will be proficient in installing and repairing today's most in-demand technology. Upon completion of digital electronics, you can even prepare for industry certifications: CompTIA A+ (computer technician), Network+ (network technician), Convergence+ (BVoIP) Technician, or Certified Electronics Technician (CET).

Estimated program cost:

\$70 - \$80 first year

\$85 - \$90 second year

college credit



Labor Market Information

Occupational statistics from DuPage and collar counties predict **solid job growth** between now and the year 2014.



Employment Opportunities

P.C. Technician: A+ Certified

ATM Machine Installer & Repair: CET

Electronic Engineer Aide: A.A.S. / ET

Electronic Field Service Technician: CET

Electronic Sales: CET

Electronic Assembler

Electromechanical: IPC Certified

Biomedical Electronics: CET

Local Area Network WiFi Installer: Network+

Equipment Installer (two-way cellular / radio equipment): CET

Car Radio Installer: MECP

Telecommunications Cable Installer: Network+

Security System Installer: CET, Network+

Industrial Electronic Maintenance Repair: CET

Internships Available

Employers

Best Buy

Essex Engineering

Precision-Servo

Polybrite Inc.