The Program
This two-year diploma program opens the door for an exciting career as an electronics technologist. Through this program students develop a solid background in areas such as analog and digital electronics, communications and control systems, microprocessors, computer programming and robotics.

Career Opportunities: Our graduates are in high demand and find employment across a broad range of areas, including wireless and satellite communications, hydro and renewable energy, power electronics, and embedded systems.

National Accreditation: The Electronic Engineering Technology program is nationally accredited by the Canadian Technology Accreditation Board (CTAB). While attending Okanagan College, students may register with the Applied Science Technologists and Technicians of British Columbia (ASTTBC) and become eligible for PTech certification upon graduation.

What are the Benefits to Employers?
- An opportunity to evaluate employees without an obligation to permanent employment.
- A proven cost-effective method of meeting human resource needs.
- Co-op students and/or graduates are available on a year-round basis: January-April, May-August, September-December.
- Access to a pool of motivated, temporary employees for special projects, peak periods, vacation relief, coverage without costly advertising.

How do you hire Okanagan College Co-op Students?
E-mail: coop@okanagan.bc.ca
Website: www.okanagan.bc.ca/coop
Fax: 250-862-5600

Okanagan College
1000 KLO Road, Kelowna BC V1Y 4X8
Phone: 250-862-5412

Canadian Association for Co-operative Education (CAFCE)
All department staff are members of CAFCE.
Employers are encouraged to recruit during the four-month period prior to a work term(s) and/or graduation. Additional work terms can be incorporated at employer’s or student’s request.

The Diploma in Electronic Engineering is a 24-course program.

- Computer Components and Peripherals
- Programming and Interfacing
- Fabrication I
- Electrical Circuits
- Introduction to Electronics
- Mathematics for Electronic Engineering Technology I
- Digital Techniques
- Electrical Circuits II
- Fabrication II
- Communication I
- Electronic Circuits
- Mathematics for Electronic Engineering Technology II
- Computer Systems II
- Microcontroller Technology
- Analog and Digital Systems I
- Analog and Digital Signal Processing
- Technical Communication I for Engineering Technology
- Mathematics for Electronic Engineering Technology III
- Physics for Electronic Engineering Technology
- Embedded Systems
- Project and Report
- Communication II
- Control Systems
- Analog and Digital Systems II