

Electronics & Computer Engineering Technology Access

This program is an integral part of the Integrated Electronics program. This program has two goals:

- Access to the Network and Electronics Technician program or;
- Access to the Electronics and Computer Engineering Technology program;

by assisting students in the completion of admission requirements for both of these programs.

Along with upgrading in Mathematics, Physics and English, students will obtain skills in the field of computers and CAD, will obtain a better understanding of digital and analogue electronics and develop skills in the use of test equipment.

Graduates not pursuing further education in the Network and Electronics Technician or Electronics Engineering or Computer Engineering Technology programs may consider seeking employment at an entry level position in such areas as electronics assembly, schematic capture and printed circuit board production and repair.

Where and When

This program, offered at the Interurban Campus, is six months in length starting in January (Quarter2) and operates on the quarter system. Classes are held Monday through Friday.

Admission Requirements

- Submit documented proof of a grade of "B" or higher in:
 - Math 10 **or** assessment
- Submit documented proof of a grade of "C" or higher in:
 - English 10 **or** assessment;

Your Application & Documents

Camosun College admits qualified* applicants to its programs and courses. Students may apply to Camosun at any time, however they will not be considered for admission until all admission requirements have been finished **and** submitted. Priority for program seat offers or registration dates will be based on the date of qualification (the date all admission requirements are submitted).

**Applications will not be considered complete until all outstanding program admission requirements are submitted. Once an application is complete (qualified), it will be assigned an application date. Please note that applications that do not become qualified within 12 months of submission will become inactive and must be re-submitted.*

Please note that an application to the College is not a registration and that program seats are offered to qualified applicants only. Applications may be suspended for over-subscribed programs.

Submit your application to:

Admissions Office
Interurban Campus
Camosun College
4461 Interurban Road
Victoria, BC V9E 2C1
Phone: 250-370-3550
Fax: 250-370-3750

Fees

Application Fee: \$25.00*

**Effective September 1, 2004 the application fee will be \$35.00. This is a one time non-refundable fee provided that future applications are submitted within 12 months of payment of the application fee or within 12 months of attendance at the college in credit courses.*

Registration Deposit: \$150.00

Students will be required to pay a non-refundable registration deposit of \$150.00 which will be applied to their fee payment. The balance of fees will be payable according to published fee deadlines.

Tuition Fees

Detailed course and program fees are available on the college website.

Ancillary Fees

Please refer to the college website for updates in Student Society Fees and Levies.

Additional Costs

Students should anticipate additional costs for textbooks and course specific supplies.

FEES MAY CHANGE SUBSEQUENT TO PRINTING.

Human Resource Centres of Canada may provide assistance to employment insurance recipients. Interested students should contact their local HRCC office for information.

Child Care facilities are available on campus. Spaces are limited. Interested students should contact the Supervisor of Child Care Services at 250-370-4880.

You Will Study

Pre-Quarter Course

ELEX 080 Electronics Orientation

Credits

0.5

Total Credits

0.5

Academic Term 1 (Quarter 2)

ELEX 126 Introduction to Electronics 1

Credits

1.5

ELEX 130 Computers/CAD for Electronics

1.5

ENGL 099 Workplace Communications

3.0

LRNS 102 Learning Skills for Engineering Technology

1.0

MATH 172 Basic Technical Mathematics 1

4.0

PHYS 150 Technical Physics 1

3.0

Total Credits

14.0

Academic Term 2 (Quarter 3)

ELEX 127 Introduction to Electronics 2

Credits

4.0

ENGL 170 Technical & Professional Communications 1

3.0

MATH 173 Mathematics for Electronics 2

4.0

PHYS 151 Technical Physics 2

3.0

Total Credits

14.0

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