

PROGRAM OPTIONS LISTED BY DISCIPLINE

BUSINESS PROGRAMS

- ✓ [Business Administration](#)
- ✓ [Legal Administrative Professional](#)
- ✓ [Medical Office Assistant](#)
- ✓ [Office Administration](#)

CONSTRUCTION TRADES

- ✓ [Carpentry](#)
- ✓ [Electrical](#)
- ✓ [Fine Furniture](#)
- ✓ [Horticulture](#)
- ✓ [Plumbing & Pipe Fitting](#)
- ✓ [Refrigeration & Air Conditioning Mechanic](#)
- ✓ [TASK – Construction / Metal](#)

CULINARY TRADES

- ✓ [Professional Cook](#)

MECHANICAL TRADES

- ✓ [Auto Service Tech](#)
- ✓ [Heavy Duty Mechanical](#)

METAL TRADES

- ✓ [Metal Fabricator](#)
- ✓ [Sheet Metal](#)
- ✓ [Welding](#)

HEALTH & HUMAN SERVICE PROGRAMS

- ✓ [Community, Family & Child Studies](#)
- ✓ [Early Learning & Care](#)
- ✓ [Educational Assistant & Community Support](#)
- ✓ [Health Care Assistant](#)
- ✓ [Indigenous Community Wellness](#)

TECHNOLOGY PROGRAMS

- ✓ [Electronics & Computer Eng. Tech. - Renewable Resources](#)
- ✓ [Electrical Engineering Technology—Marine & Industrial](#)
- ✓ [Information & Computer Systems Technician](#)

COURSES: POPULAR OFFERINGS

- ✓ [Business Pathway](#)
- ✓ [Technology Pathway](#)
- ✓ [Communications Pathway](#)
- ✓ [Health Pathway](#)

BUSINESS ADMINISTRATION CERTIFICATE



Admission Requirements:

- ✓ C+ in English 12 or EFP 12 (minimum 67%) or assessment
- ✓ Minimum of 30 hours of directly related work experience
- ✓ Participate in an orientation with the SIP Coordinator & Bus Admin Program Lead

Duration: 8 months @ Interurban Campus

Start Date (Intake): September

Textbook/Equipment Costs: ~\$1500

SIP Seats: Minimum 2 seats; contact the SIP office

Recommended Courses: Business 12, Accounting 11 & 12

Course Codes

- PSIB 12A BUS = ACCT 110
- PSIB 12B BUS = BUS 130
- PSIB 12C BUS = BUS 140
- PSIB 12D BUS = BUS 145
- PSIB 12E BUS = BUS 150
- PSIB 12F BUS = ECON 103
- PSIB 12G BUS = FIN 110
- PSIB H BUS = MARK 110
- PSIB I BUS = ACCT 110 or 207
- PSIB J BUS = ENG 151 or 161 or 163 or 164

Career Opportunities

- Receptionist
- Bookkeeping
- Entrepreneur
- Admin Assistant
- Social Media Marketing

Total Credits: 40

LEGAL ADMINISTRATIVE PROFESSIONAL



Admission Requirements:

- ✓ C in English 12 or EFP 12 (minimum 67%) or assessment
- ✓ Minimum 30-50 hours of directly related work experience
- ✓ Participate in an orientation with the SIP Coordinator & LOA Program Lead

Duration: 8 Months (2 terms) @ Interurban Campus

Intake: September (January possible with consultation)

Textbook/Equipment Costs: ~\$1,200

SIP Seats: Minimum 2 seats; contact the SIP office

Recommended Courses: Business 12; Accounting 11 & 12

Course Codes

- PSIB 12A LAP = ABT 162
- PSIB 12B LAP = BUS 130
- PSIB 12C LAP = BUS 140
- PSIB 12D LAP = BUS 150
- PSIB 12E LAP = BUS 276
- PSIB 12F LAP = BUS 285
- PSIB 12G LAP = LGL 153
- PSIB 12H LAP = LGL 154
- PSIB 12I LAP = LGL 157
- PSIB 12J LAP = LGL 158

Career Opportunities

- Legal Office Administrator
- Legal Assistant
- Paralegal
- Research Administrator
- Data Administrator

Total Credits: 40

MEDICAL OFFICE ASSISTANT



Admission Requirements:

- ✓ C in English 12 or EFP 12 (minimum 60%) or assessment
- ✓ Minimum 30 hours of directly related work experience
- ✓ Participate in an orientation with the SIP Coordinator & ABT Program Lead

Duration: 8 months @ Interurban

Start Date (Intake): September (January possible with consultation)

Textbook/Equipment Costs: ~\$1,200

SIP Seats: Minimum 2 seats; contact the SIP office

Recommended Courses/Experience: Business 12; Accounting 11 & 12; Keyboarding speed of 30 wpm

Course Codes

- PSIB 12A MOA = ABT 162
- PSIB 12B MOA = BUS 130
- PSIB 12C MOA = BUS 140
- PSIB 12D MOA = BUS 285
- PSIB 12E MOA = MOA 150
- PSIB 12F MOA = MOA 153
- PSIB 12G MOA = MOA 154
- PSIB 12H MOA = MOA 155
- PSIB 12I MOA = MOA 180*
- PSIB 12J MOA = MOA 180*

Career Opportunities

- Medical Receptionist
- Medical Office Assistant
- Medical Transcriptionist
- Office/Clinic Manager

* 12I & 12J is a 6-credit course

Total Credits: 40

OFFICE ADMINISTRATION CERTIFICATE



Admission Requirements:

- ✓ C in English 12 or EFP 12 (minimum 60%) or assessment
- ✓ Minimum 30 hours of directly related work experience
- ✓ Participate in an orientation with the SIP Coordinator & ABT Program Lead

Duration: 8 months @ Interurban Campus

Start Date (Intake): September & January (Contact SIP for January)

Textbook/Equipment Costs: ~\$1500

SIP Seats: Minimum 2 seats; contact the SIP office

Recommended Courses/Experience: Business 12; Accounting 11 & 12; Keyboarding speed of 30 wpm

Course Codes

- PSIB 12A OA = ABT 120
- PSIB 12B OA = ABT 162
- PSIB 12C OA = ABT 270
- PSIB 12D OA = BUS 130
- PSIB 12E OA = BUS 140
- PSIB 12F OA = BUS 145
- PSIB 12G OA = BUS 285
- PSIB 12H OA = ELEC 100
- PSIB 12J OA = ACCT 110 or 161
- PSIB 12K OA = ABT 294 or ACCT 250

Career Opportunities

- Administrative assistant
- Legal or medical assistant
- Executive Assistant
- Office Assistant
- Receptionist
- Office manager
- Bookkeeper

Total Credits: 40

CARPENTRY APPRENTICESHIP – LEVEL 1



Admission Requirements:

- ✓ Successful completion of the school-based portion of a Youth TRAIN in Trades Carpentry program
 - ✓ Minimum 100 hours of directly related work experience
 - ✓ Participate in a SIP Orientation
- Or
- ✓ Registered as an SkilledTradesBC Youth WORK in Trades Carpentry student - minimum 800 WBT hours recommended, plus a recommendation from an employer sponsor
 - ✓ Registered as an SkilledTradesBC Youth TRAIN in Trades Carpentry student
 - ✓ Participate in a SIP Orientation

Duration: 7-week apprenticeship

Start Date (Intake): Every two months. SD63 STAC Blended Cohort - February at ILC; July Intake @ Camosun

Textbook/Equipment Costs: ~\$1500

SIP Seats: Minimum 2 seats per intake; Contact the SIP office

Recommended Courses: Wood 9/10; CJ 11/12; FOM 11; Drafting 11

Course Codes

- TRNB 12A CARP
- TRNB 12B CARP

Career Opportunities

- Carpenter
- Framing Carpenter
- Finishing Carpenter
- Formwork Carpenter

Total Credits: 8

Outcome: Successful Completion your student will receive Carpentry Level 1 Certification

[SkilledTradesBC Carpentry Program Profile](#)

CARPENTRY FOUNDATION



Admission Requirements:

- ✓ C in English 11 (minimum of 60%) or assessment;
- ✓ C in Apprenticeship and Workplace Math 11 (minimum 60%) or assessment

Note: If you don't have one of the preferred math requirements the college will accept a C or higher in Foundations of Math 11 and Pre-calculus 11, or Principles of Math 11, or Applications of Math 11

- ✓ 30 hours of directly related work experience and recommendation from a counsellor or teacher
- ✓ Registered as an SkilledTradesBC Youth TRAIN in Trades Carpentry student
- ✓ Participate in a SIP Orientation

Duration: 30 weeks on Interurban Campus

Start Date (Intake): January, April, July & October

Textbook/Equipment Costs: \$850

SIP Seats: Minimum 2 seats; contact the SIP office

Course Codes

- TRNB 12A CARP
- TRNB 12B CARP
- TRNB 12C CARP
- TRNB 12D CARP
- TRNB 12E CARP
- TRNB 12F CARP

Career Opportunities

- Carpenter
- Framing Carpenter
- Finishing Carpenter
- Formwork Carpenter

Total Credits: 24

Outcomes: Successful Completion your student will receive Carpentry Level 1 Certification & 450 hours of Work Based Time

[SkilledTradesBC Carpenter Program Profile](#)

ELECTRICAL APPRENTICESHIP – LEVEL 1



Admission Requirements:

- ✓ Completion of Electrical courses in partnering secondary schools
- ✓ Minimum 100 hours of directly related work experience & recommendation from school-based Electrical program teacher or counsellor
- ✓ Registered as an SkilledTradesBC Youth TRAIN in Trades Electrical student
- ✓ Participate in a SIP Orientation

Or

- ✓ Registered as an SkilledTradesBC Youth WORK in Trades Electrical student - minimum 800 WBT hours recommended, plus a recommendation from an employer sponsor
- ✓ Participate in a SIP Orientation

Duration: 10 Week Apprenticeship @ Interurban Campus

Start Date (Intake): Every two months. Blended Cohort - February @ Spectrum, Vic High & Cow High; July Intake @ Camosun

Textbook/Equipment Costs: ~\$850

SIP Seats: Seats may vary; contact the SIP office. July cohort: 16 seats

Recommended Courses: Wood/Metal 9/10, Drafting 11/12, CJ 11/12,

Course Codes

- TRNB 12A ELEC
- TRNB 12B ELEC

Career Opportunities

- Electrician
- Green Energy Resource Manager
- Solar Power Systems Analyst
- Solar Installer
- Wind Turbine maintenance, inspection, and repair

Total Credits: 8

Outcome: Successful Completion your student will receive Construction Electrician Level 1 Certification

[SkilledTradesBC Electrician Program Profile](#)

ELECTRICAL - FOUNDATION



Admission Requirements:

- ✓ C in English 12 or EFP 12 (minimum 60%) or assessment and C in Apprenticeship and Workplace Math 11 (minimum 60%)

Note: If you don't have one of the preferred math requirements the college will accept a C or higher in Foundations of Math 11 and Pre-calculus 11, or Principles of Math 11, or Applications of Math 11

- ✓ 30 hours of directly related work experience and recommendation from counsellor or teacher
- ✓ Registered as an SkilledTradesBC Youth TRAIN in Trades Electrical student
- ✓ Participate in a SIP Orientation

Duration: 24 Weeks on Interurban Campus

Start Date (Intake): January, March, September, October

Textbook/Equipment Costs: \$850

SIP Seats: 2 - 4 seats per intake; contact the SIP office

Recommended Courses: Wood/Metal 9/10, Drafting 11/12, CJ 11/12, Electrical 11/12, Physics 11/12

Course Codes

- TRNB 12A ELEC
- TRNB 12B ELEC
- TRNB 12C ELEC
- TRNB 12D ELEC
- TRNB 12E ELEC
- TRNB 12F ELEC

Career Opportunities

- Electrician
- Green Energy Resource Manager
- Solar Power Systems Analyst
- Solar Installer
- Wind Turbine maintenance, inspection, and repair

Total Credits: 24

Outcome: Successful Completion your student will receive Construction Electrician Level 1 Certification & 450 hours of Work Based Time

[SkilledTradesBC Electrician Program Profile](#)

FINE FURNITURE - FOUNDATIONS



Admission Requirements:

- ✓ Submit a portfolio containing samples, slides, or photographs of craft work indicating design and hand skills
- ✓ Applicants must take the six-element 'Fine Furniture Readiness' Assessment. The first two sections, Reading Comprehension and Vocabulary, relate directly to course content. This test also includes questions in math and measurement
- ✓ 30 hours of directly related work experience and recommendation from counsellor or teacher
- ✓ Register as an SkilledTradesBC Youth TRAIN in Trades Fine Furniture student
- ✓ Participate in a SIP Orientation

Duration: 40 Weeks @ Interurban Campus

Start Date (Intake): September

Textbook/Equipment Costs: ~\$1,300

SIP Seats: Minimum 2 seats; contact the SIP office

Recommended Courses: Wood/Metal 9/10, CJ 11/1, Drafting 11/12

Course Codes

- TRNB 12A FFUR
- TRNB 12B FFUR
- TRNB 12C FFUR
- TRNB 12D FFUR
- TRNB 12E FFUR
- TRNB 12F FFUR
- TRNB 12G FFUR
- TRNB 12H FFUR
- TRNB 12I FFUR
- TRNB 12J FFUR

Career Opportunities

- Furniture Manufacturer
- Shipwright
- Finishing Carpenter
- Furniture Design
- Architectural Millwork

Total Credits: 40

Outcome: Successful Completion your student will receive Cabinetmaker (Joiner) Level 1 Certification & 450 hours of Work Based Time

[SkilledTradesBC Cabinet Maker / Joiner Program Profile](#)

HORTICULTURE TECHNICIAN FOUNDATION



Admission Requirements:

- ✓ C in English 10 (minimum 60%) or assessment and C+ in Apprenticeship Workplace Math 10 (minimum 67%); FMP 10 (minimum 60%) or assessment
- ✓ 30 hours of directly related work experience & recommendation from a teacher
- ✓ Submission of a Horticulture Portfolio (details on the Camosun Horticulture Technician Admission Requirements webpage)
- ✓ Registered as an SkilledTradesBC Youth TRAIN in Trades Horticulture/Landscape student
- ✓ Participate in a SIP Orientation **Or**
- ✓ Registered as an SkilledTradesBC Youth WORK in Trades Horticulture/Landscape student - minimum 800 WBT hours recommended, plus a recommendation from an employer sponsor

Duration: 10 months at Royal Roads University

Start Date (Intake): July

Textbook/Equipment Costs: ~\$875

SIP Seats: Minimum 2 seats; contact the SIP office

Recommended Courses: Bio 11; Bio 12; Chem 11; Wood/Metal 9/10; CJ 11/12

Note: There are 30-40 class field trips throughout the program. Students will need to have their own transportation for many of these trips. Therefore, students wanting to register in this program should have an 'N' license and a vehicle

Course Codes

- TRNB 12A HORT
- TRNB 12B HORT
- TRNB 12C HORT
- TRNB 12D HORT
- TRNB 12E HORT
- TRNB 12F HORT
- TRNB 12G HORT
- TRNB 12H HORT
- TRNB 12I HORT
- TRNB 12J HORT

Career Opportunities

- Golf Course Horticulturalist
- Landscaping architect
- Silviculture
- Production Horticulture

Total Credits: 40

Outcome: Successful completion your student will receive Horticultural Technician Level 1 and Level 2 and 500 hours of Work Based Time

[SkilledTradesBC Horticulture Program Profile](#)

PIPING FOUNDATION



Admission Requirements:

- ✓ C in English 11 (minimum 60%) or assessment; **and** C in Apprenticeship Workplace Math 11 or FOM 11 or PreCalc 11 (minimum 60%) or assessment
- ✓ 30 hours of directly related work experience and recommendation from counsellor or teacher
- ✓ Registered as an SkilledTradesBC Youth TRAIN in Trades Plumbing/Pipe Trades student
- ✓ Participate in a SIP Orientation

Duration: 30 Weeks @ Interurban Campus

Intakes: February; Every 5 Weeks; contact the SIP office

Textbook/Equipment Costs: ~\$760

SIP Seats: Minimum 2 seats in Feb; contact the SIP office for other dates

Recommended Courses: Wood/Metal 9-12, Metal Fab 11-12, Drafting 11-12, Physics 11-12

Course Codes

- TRNB 12A PLUM
- TRNB 12B PLUM
- TRNB 12C PLUM
- TRNB 12D PLUM
- TRNB 12E PLUM
- TRNB 12F PLUM
- TRNB 12G PLUM

Career Opportunities

- Plumbing wholesale supply
- Solar hot water installer
- Solar radiant heat installer
- Solar system installation
- Steamfitter
- Wastewater treatment

Total Credits: 28

Outcomes: Successful completion your student will receive credit toward one of the following; Plumbing Level 1, Sprinkler Fitter Level 1, Steamfitter Level 1, and 375 hours of Work Based Time

SkilledTradesBC Program Profile - [Sprinkler Fitter](#), [Steam Fitter/Pipe Fitter](#), [Plumber](#)

PIPING - PLUMBING APPRENTICESHIP – LEVEL 1



Admission Requirements:

- ✓ Registered as an SkilledTradesBC Youth WORK in Trades Plumbing student - minimum 400 WBT hours recommended, plus a recommendation from an employer sponsor
- ✓ Registered as an SkilledTradesBC Youth TRAIN in Trades Plumbing student
- ✓ Participate in a SIP Orientation

Duration: 7 Weeks @ Interurban Campus

Intakes: January, March & November

Textbook/Equipment Costs: ~\$760

SIP Seats: Contact the SIP office

Recommended Courses: Wood/Metal 9-12, Metal Fab 11-12, Drafting 11-12, Physics 11-12

Course Codes

- TRNB 12A PLUM
- TRNB 12B PLUM

Career Opportunities

- Installer, plumbing
- Mechanic, plumbing
- Plumber, journeyman / journeywoman
- Plumber, marine / pipefitting
- Plumber, radiator

Total Credits: 8

Outcomes: Successful completion your student will receive Plumber Level 1 certification.

[SkilledTradesBC Plumber Program Profile](#)

PIPING – GASFITTER APPRENTICESHIP – LEVEL 1



Admission Requirements:

- ✓ Registered as an SkilledTradesBC Youth WORK in Trades Plumbing student - minimum 400 WBT hours recommended, plus a recommendation from an employer sponsor
- ✓ Registered as an SkilledTradesBC Youth TRAIN in Trades Plumbing student
- ✓ Participate in a SIP Orientation

Duration: 10 Weeks @ Interurban Campus

Intake: August

Textbook/Equipment Costs: ~\$760

SIP Seats: Contact the SIP office

Recommended Courses: Wood/Metal 9-12, Metal Fab 11-12, Drafting 11-12, Physics 11-12

Course Codes

- TRNB 12A GASF
- TRNB 12B GASF

Career Opportunities

- Converter, furnace
- Fitter-installer, gas
- Gas pipe mechanic
- Pipefitter, gas
- Technician, gas

Total Credits: 8

Outcomes: Successful completion your student will receive Gasfitter class A certification.

[SkilledTradesBC Gasfitter Program Profile](#)

PIPING – SPRINKLER FITTER APPRENTICESHIP – LEVEL 1



Admission Requirements:

- ✓ Registered as an SkilledTradesBC Youth WORK in Trades Plumbing student - minimum 400 WBT hours recommended, plus a recommendation from an employer sponsor
- ✓ Registered as an SkilledTradesBC Youth TRAIN in Trades Plumbing student
- ✓ Participate in a SIP Orientation

Duration: 8 Weeks @ Interurban Campus

Intakes: January & November

Textbook/Equipment Costs: ~\$760

SIP Seats: Contact the SIP office

Recommended Courses: Wood/Metal 9-12, Metal Fab 11-12, Drafting 11-12, Physics 11-12

Course Codes

- TRNB 12A SPRI
- TRNB 12B SPRI

Career Opportunities

- Fitter-installer, fire sprinkler system
- Installer, journeyman / journeywoman
- Installer, sprinklers and fire protection
- Mechanic, fire protection

Total Credits: 8

Outcomes: Successful completion your student will receive Sprinkler Fitter Level 1 certification.

[SkilledTradesBC Sprinkler Fitter Program Profile](#)

PIPING – STEAM/PIPE FITTER APPRENTICESHIP – LEVEL 1



Admission Requirements:

- ✓ Registered as an SkilledTradesBC Youth WORK in Trades Plumbing student - minimum 400 WBT hours recommended, plus a recommendation from an employer sponsor
- ✓ Registered as an SkilledTradesBC Youth TRAIN in Trades Plumbing student
- ✓ Participate in a SIP Orientation

Duration: 7 Weeks @ Interurban Campus

Intakes: March & November

Textbook/Equipment Costs: ~\$760

SIP Seats: Contact the SIP office

Recommended Courses: Wood/Metal 9-12, Metal Fab 11-12, Drafting 11-12, Physics 11-12

Course Codes

- TRNB 12A STMP
- TRNB 12B STMP

Career Opportunities

- Installer, journeyman / journeywoman
- Installer, pipe-radiator / steam heating
- Pipefitter, journeyman / journeywoman
- Pipefitter, steam
- Servicer, steam main
- Steamfitter, ship / marine
- Steamfitter-pipefitter (non-construction)

Total Credits: 8

Outcomes: Successful completion your student will receive Steam / Pipe Fitter Level 1 certification.

[SkilledTradesBC Steam / Pipe Fitter Program Profile](#)

REFRIGERATION & AIR CONDITIONING MECHANIC - FOUNDATION



Admission Requirements:

- ✓ C in English 11 (minimum 60%) or assessment **and** C in Apprenticeship and Workplace Math 11 or FOM 11 or PreCalc 11 (minimum 60%) or assessment
- ✓ 30 hours of directly related work experience and recommendation from counsellor or teacher
- ✓ Registered as an SkilledTradesBC Youth TRAIN in Trades Plumbing/Pipe Trades student
- ✓ Participate in a SIP Orientation

Duration: 30 Weeks @ Interurban Campus

Intakes: September

Textbook/Equipment Costs: ~\$760

SIP Seats: Minimum 2 seats; contact the SIP office.

Recommended Courses: Wood/Metal 9-10, Metal Fab 11-12, Drafting 11-12, Physics 11-12 (min 60%)

** If accepted a laptop or tablet is recommended

Course Codes

- TRNB 12A REFRIG
- TRNB 12B REFRIG
- TRNB 12C REFRIG
- TRNB 12D REFRIG
- TRNB 12E REFRIG
- TRNB 12F REFRIG
- TRNB 12G REFRIG

Career Opportunities

- Appliance Repair
- Refrigeration & Air Conditioning Mechanic
- Heat Pump Technician

Total Credits: 28

Outcomes: Successful completion your student will receive Refrigeration and Air Conditioning Mechanic Level 1 certification and 425 hours of work-based time.

[SkilledTradesBC R&AC Mechanic Program Profile](#)

REFRIGERATION & AIR CONDITIONING MECHANIC APPRENTICESHIP – LEVEL 1



Admission Requirements:

- ✓ Registered as an SkilledTradesBC Youth WORK in Trades Plumbing student - minimum 400 WBT hours recommended, plus a recommendation from an employer sponsor
- ✓ Registered as an SkilledTradesBC Youth TRAIN in Trades Plumbing student
- ✓ Participate in a SIP Orientation

Duration: 6 Weeks @ Interurban Campus

Intakes: September

Textbook/Equipment Costs: ~\$760

SIP Seats: Contact the SIP office.

Recommended Courses: Wood/Metal 9-10, Metal Fab 11-12, Drafting 11-12, Physics 11-12 (min 60%)

** If accepted a laptop or tablet is recommended

Course Codes

- TRNB 12A REFRIG
- TRNB 12B REFRIG

Career Opportunities

- Appliance Repair
- Refrigeration & Air Conditioning Mechanic
- Heat Pump Technician

Total Credits: 8

Outcomes: Successful completion your student will receive Refrigeration and Air Conditioning Mechanic Level 1 certification.

[SkilledTradesBC R&AC Mechanic Program Profile](#)

TASK (CONSTRUCTION OR METAL) – TRADES AWARENESS, SKILLS & KNOWLEDGE



Admission Requirements:

- ✓ You may apply for this program if you currently in Grade 11 or 12
- ✓ To apply contact the Career Coordinator at the school-based site that hosts this program and you wish to attend
- ✓ After submitting an application, you will be invited to ensure this program is good fit for your goals and expectations

Duration: Full Semester @ Host School & Interurban Campus

Intakes: September: SD62 (Royal Bay), SD63 (ILC), SD62 (EMCS, Metal) February: SD61 (Lambrick Park), SD62 (Royal Bay), SD63 (Claremont), SD64 (GISS), SD79 (Kelsey)

SIP Seats: 18 seats per school cohort; contact the SIP office

Recommended Courses: Wood/Metal 9/10, CJ 11/12

Course Codes

- TSTB 12A TASK
- TSTB 12B TASK

Career Opportunities

- Carpentry Careers
- Plumbing & Pipe Fitting Careers
- Electrical Careers
- Welding / Sheet Metal

Total Credits: 8

PROFESSIONAL COOK APPRENTICESHIP – LEVEL 1



Admission Requirements:

- ✓ Completion of culinary courses in partnering secondary schools
- ✓ Substantial directly related work experience and recommendation from a culinary teacher
- ✓ Registered as an SkilledTradesBC Youth TRAIN in Trades Culinary student
- Or**
- ✓ Registered as a Youth WORK in Trades Culinary student - minimum 600 WBT hrs recommended, plus a recommendation from an employer sponsor
- Or**
- ✓ Students are to participate in a school-based PC-1 Youth TRAIN in Trades program delivered using the E-prentice model and complete substantial work-based training hours
- ✓ Participate in a SIP Orientation

Duration: 6 Weeks @ Interurban Campus

Intakes: November, January & February

Textbook/Equipment Costs: ~\$360

SIP Seats: Contact the SIP office

Recommended Courses: Foods 9/10, Caf. 10/11/12, Cook Tr. 11/12

Course Codes

- TRNB 12A COOK
- TRNB 12B COOK

Career Opportunities

- Chef de Partie
- Demi Chef de Partie
- Executive Chef
- First cook
- Research Chef
- Catering

Total Credits: 8

Outcomes: Successful completion your student will receive Professional Cook Level 1 certification

[SkilledTradesBC Professional Cook Program Profile](#)

PROFESSIONAL COOK - FOUNDATION



Admission Requirements:

- ✓ C in English 10 (minimum of 60%) or assessment and C+ in Apprenticeship Workplace Math 10 (minimum of 67%) or FOM 10 (minimum of 60%)
- ✓ Food Safe Level 1
- ✓ Registered as an SkilledTradesBC Youth TRAIN in Trades Culinary student
- ✓ 40 hours of directly related work experience and recommendation from counsellor or teacher
- ✓ Participate in a SIP Orientation

Duration: 28 Weeks @ Interurban Campus

Intakes: September, January & April

Textbook/Equipment Costs: ~\$660

SIP Seats: Minimum 2 seats; contact the SIP office

Recommended Courses: Foods 9/10, Cafeteria 10/11/12, Cook Training 11/12

Course Codes

- TRNB 12A COOK
- TRNB 12B COOK
- TRNB 12C COOK
- TRNB 12D COOK
- TRNB 12E COOK
- TRNB 12F COOK
- TRNB 12G COOK

Career Opportunities

- Chef de Partie
- Demi Chef de Partie
- Executive Chef
- First cook
- Research Chef

Total Credits: 28

Outcomes: Successful completion your student will receive Professional Cook Level 1 certification and 720 hours of Work Based Time

[SkilledTradesBC Professional Cook Program Profile](#)

AUTOMOTIVE SERVICE TECH. APPRENTICESHIP- LEVEL 1



Admission Requirements:

- ✓ Successful completion of the school-based portion of an SkilledTradesBC Youth TRAIN in Trades AST1 program: SD61 AutoTech, SD79 AST Program
 - ✓ Substantial directly related WBT hours (120+) and recommendation from an employer sponsor
 - ✓ Participate in a SIP Orientation
- Or**
- ✓ Registered as a Youth Work in Trades Auto student— minimum 800 WBT hours recommended, plus a recommendation from an employer sponsor
 - ✓ Registered as an SkilledTradesBC Youth TRAIN in Trades Auto student
 - ✓ Participation in a SIP Orientation

Duration: 7 Weeks @ Interurban

Start Date (Intake): Intakes may vary. Blended Cohort - February @ Esquimalt (AutoTech) & Cowichan Sec; May & July Intakes @ Camosun Interurban

Textbook/Equipment Costs: ~\$800.00

SIP Seats: Seats may vary; contact the SIP office. Cohort: 16 seats, 8 per intake

Recommended Courses: Mechanics 9/10; Auto 11/12; Electronics 11/12; Metalwork 11/12

Course Codes

- TRNB 12A AUTO
- TRNB 12B AUTO

Career Opportunities

- Automotive Service Technician
- Service Manager
- Service Writer
- Parts Person

Total Credits: 8

Outcome - On Successful Completion your student will receive AST Level 1 Certification

[SkilledTradesBC Automotive Program Profile](#)

AUTOMOTIVE SERVICE TECHNICIAN FOUNDATION



Admission Requirements:

- ✓ C in English 11 (minimum of 60%) or assessment;
- ✓ C in Apprenticeship and Workplace Math (minimum 60%) or assessment

Note: If you don't have one of the preferred math requirements the college will accept a C or higher in Foundations of Math 11 and Pre-calculus 11, or Principles of Math 11, or Applications of Math 11.

- ✓ 30 hours of directly related work experience and recommendation from a counselor or teacher
- ✓ Registered as an SkilledTradesBC Youth TRAIN in Trades Auto student
- ✓ Participate in a SIP Orientation

Duration: 30 Weeks @ Interurban Campus

Start Date (Intake): September & March

Textbook/Equipment Costs: ~\$850

SIP Seats: Minimum 2 seats

Course Codes

- TRNB 12A AUTO
- TRNB 12B AUTO
- TRNB 12C AUTO
- TRNB 12D AUTO
- TRNB 12E AUTO
- TRNB 12F AUTO
- TRNB 12G AUTO

Career Opportunities

- Automotive Service Technician
- Service Manager
- Service Writer
- Parts Person

Total Credits: 28

Outcome: Upon successful completion of this program your student will receive AST Level 1 & 450 hrs of Work Based Time

[SkilledTradesBC Automotive Program Profile](#)

HEAVY MECHANICAL TRADES – FOUNDATION



Admission Requirements:

- ✓ C in English 11 (minimum 60%) or assessment **and** C in Apprenticeship Workplace Math 11 (minimum 60%) or assessment
Note: If you don't have one of the preferred math requirements the college will accept a C or higher in Foundations of Math 11 and Pre-calculus 11, or Principles of Math 11, or Applications of Math 11
- ✓ 30 hours of directly related work experience and recommendation from counsellor or teacher
- ✓ Registered as an SkilledTradesBC Youth TRAIN in Trades Heavy Mechanical student
- ✓ Participate in a SIP Orientation

Duration: 39 Weeks @ Interurban Campus

Start Date (Intake): September

Textbook/Equipment Costs: ~\$950

SIP Seats: Minimum 2 seats; contact the SIP office

Recommended Courses: Mechanics 9/10, Auto 11/12, Electronics 11/12, Metalwork 11/12, Welding 11/12

Course Codes

- TRNB 12A MECH
- TRNB 12B MECH
- TRNB 12C MECH
- TRNB 12D MECH
- TRNB 12E MECH
- TRNB 12F MECH
- TRNB 12G MECH
- TRNB 12H MECH
- TRNB 12I MECH

Career Opportunities

- Transport Trailer Technician
- Heavy Duty Equipment Technician
- Truck and Transport Mechanic
- Diesel Mechanic Technician

Total Credits: 36

Outcomes: Successful completion your student will receive credit toward one of the following: Level 1 Transport Trailer Technician / Level 1 Truck and Transport Mechanic / Level 1 Heavy Duty Equipment Technician / Level 1 Diesel Mechanic Technician & 450 hours of Work Based Time

SkilledTradesBC Technician Program Profile – [Transport Trailer Technician](#), [Truck and Transport Mechanic](#), [Heavy Duty Mechanic](#)

HEAVY MECH. TRADES APPRENTICESHIP – LEVEL 1



Admission Requirements:

- ✓ Registered as a Youth Work in Trades Heavy Mechanical student— minimum 800 WBT hours recommended, plus a recommendation from an employer sponsor
- ✓ Registered as an SkilledTradesBC Youth TRAIN in Trades Heavy Mechanical student
- ✓ Participation in a SIP Orientation

Duration: 10 Weeks @ Interurban

Start Date (Intake): January

Textbook/Equipment Costs: ~\$950.00

SIP Seats: Contact the SIP office

Recommended Courses: Mechanics 9/10; Auto 11/12; Electronics 11/12; Metalwork 11/12

Course Codes

- TRNB 12A MECH
- TRNB 12B MECH

Career Opportunities

- Truck and Transport Mechanic
- Transport Trailer Technician
- Diesel Engine Mechanic
- Military Vehicle Technician

Total Credits: 8

Outcomes: Successful completion your student will receive credit toward one of the following: Level 1 Transport Trailer Technician / Level 1 Truck and Transport Mechanic / Level 1 Heavy Duty Equipment Technician / Level 1 Diesel Mechanic Technician.

SkilledTradesBC Technician Program Profile – [Transport Trailer Technician](#), [Truck and Transport Mechanic](#), [Heavy Duty Mechanic](#)

METAL FABRICATOR APPRENTICESHIP – LEVEL 1



Admission Requirements:

- ✓ Registered as an SkilledTradesBC Youth WORK in Trades Metal Fabrication student—800 WBT hours recommended, & a recommendation from an employer sponsor
- ✓ Registered as an SkilledTradesBC youth TRAIN in Trades Metal Fabrication student
- ✓ Participate in a SIP orientation

Duration: 7 Weeks @ Interurban Campus

Start Date (Intake): September

Textbook/Equipment Costs: ~\$325

SIP Seats: Contact the SIP office

Recommended Courses: Wood/Metal 9/10, Metal Fab 11/12, Drafting 11/12

Course Codes

- TRNB 12A MFAB
- TRNB 12B MFAB

Career Opportunities

- Roofing
- Air conditioning
- Sheet Metal Fabrication & Assembly
- Manufacturing, construction & shipbuilding
- HVAC: Heating
- Ventilation

Total Credits: 8

Outcomes: Successful completion your student will receive Metal Fabricator Level 1 certification

[SkilledTradesBC Metal Fabricator Program Profile](#)

SHEET METAL & METAL FABRICATION – FOUNDATION



Admission Requirements:

- ✓ C in English 11 (minimum 60%) or assessment **and** C in Apprenticeship and Workplace Math 11 or PreCalc 11 or (minimum 60%) or assessment
- ✓ 30 hours of directly related work experience and recommendation from counsellor or teacher
- ✓ Registered as an SkilledTradesBC Youth TRAIN in Trades Sheet Metal/Metal Fab student
- ✓ Participate in a SIP Orientation

Duration: 30 Weeks @ Interurban Campus

Intakes: January & August

Textbook/Equipment Costs: ~\$750

SIP Seats: Minimum 2 seats; contact the SIP office.

Recommended Courses: Wood/Metal 9-12, Metal Fab 11-12, Drafting 11-12,

Course Codes

- TRNB 12A SMMF
- TRNB 12B SMMF
- TRNB 12C SMMF
- TRNB 12D SMMF
- TRNB 12E SMMF
- TRNB 12F SMMF
- TRNB 12G SMMF

Career Opportunities

- Roofing
- Air conditioning
- Sheet Metal Fabrication & Assembly
- Manufacturing, construction & ship building
- HVAC: Heating
- Ventilation

Total Credits: 28

Outcomes: Upon successful completion your student will receive either Level 1 Certification as a Sheet Metal Worker and 425 hours of Work Based Time, or a Level 1 certification Metal Fabricator (Fitter) and 450 hours of Work Base Time or a Level 1 Architectural Sheet Metal Worker.

SkilledTradesBC Program Profile: [Sheet Metal Worker](#), [Metal Fabricator \(Fitter\)](#), [Architectural Sheet Metal Worker](#)

SHEET METAL APPRENTICESHIP – LEVEL 1



Admission Requirements:

- ✓ Registered as a Youth WORK in Trades Sheet Metal student—minimum 800 WBT hours recommended, and recommendation from an employer sponsor
- ✓ Registered as an SkilledTradesBC Youth TRAIN in Trades Sheet Metal student
- ✓ Participate in a SIP Orientation

Duration: 6 Weeks @ Interurban Campus

Intakes: January & February

Textbook/Equipment Costs: ~\$75

SIP Seats: Contact the SIP office

Recommended Courses: Wood/Metal 9-10, Metal Fab 11-12, Drafting 11-12,

Course Codes

- TRNB 12A SMTL
- TRNB 12B SMTL

Career Opportunities

- Heating
- Ventilation
- Architectural Sheet Metal

Total Credits: 8

Outcomes: Upon successful completion your student will receive either Level 1 Certification as a Sheet Metal Worker and 425 hours of Work Based Time, or a Level 1 certification Metal Fabricator (Fitter) and 450 hours of Work Base Time or a Level 1 Architectural Sheet Metal Worker.

[SkilledTradesBC Sheet Metal Worker Program Profile](#)

WELDING - FOUNDATION



Admission Requirements:

- ✓ C in English 10 (minimum 60%) or assessment **and** C+ in Apprentice-ship Workplace Math 10 or FOM 10 (minimum 67%) or assessment
- ✓ 30 hours of directly related work experience and recommendation from counsellor or teacher
- ✓ Registered as an SkilledTradesBC Youth TRAIN in Trades Welding student
- ✓ Participate in a SIP Orientation

Duration: 28 Weeks @ Interurban Campus

Intakes: August & February

Textbook/Equipment Costs: ~\$700

SIP Seats: Minimum 6 seats per intake; contact the SIP office

Recommended Courses: Wood & Metal 9/10, Metal Fab 11/12

Course Codes

- TRNB 12A WELD
- TRNB 12B WELD
- TRNB 12C WELD
- TRNB 12D WELD
- TRNB 12E WELD
- TRNB 12F WELD
- TRNB 12G WELD

Career Opportunities

- Welder
- Boilermaker
- Construction industry
- Electric industry
- Fabrication
- Maintenance technician
- Mining industry
- Pulp and paper industries

Total Credits: 28

Outcomes: Upon successful completion your student will receive either Level 1 & 2 Certification and 300 hours of Work Based Time.

[SkilledTradesBC Welder Program Profile](#)

WELDING APPRENTICESHIP – LEVEL 1



Admission Requirements:

- ✓ Registered as an SkilledTradesBC Youth WORK in Trades Metal Fabrication student—1000 WBT hours recommended, & a recommendation from an employer sponsor
- ✓ Registered as an SkilledTradesBC youth TRAIN in Trades Metal Fabrication student
- ✓ Participate in a SIP orientation

Duration: 8 Weeks @ Interurban Campus

Start Date (Intake): Once a year

Textbook/Equipment Costs: ~\$325

SIP Seats: Contact the SIP office

Recommended Courses: Metal 9/10, Metal Fab 11/12, Drafting 11/12

Course Codes

- TRNB 12A WELD
- TRNB 12B WELD

Career Opportunities

- Welder
- Boilermaker
- Construction industry
- Electric industry
- Fabrication
- Maintenance technician
- Mining industry
- Pulp and paper industries

Total Credits: 8

Outcomes: Successful completion your student will receive Welder Level 1 certification

[SkilledTradesBC Welder Program Profile](#)

COMMUNITY, FAMILY & CHILD STUDIES (CFCS)



Admission Requirements:

- ✓ C+ in English 12 or EFP 12 (minimum 67%) or assessment
- ✓ 30 hours of directly related work experience
- ✓ A criminal record check (CRC), including a Vulnerable Sector (VS) search, is a program participation requirement. You will be sent instructions about the CRC process that need to be followed. Criminal record checks done outside the college are not accepted
- ✓ Participate in an interview with the SIP Coordinator and CFCS Program Lead

Duration: 8 Months (2 terms) @ Interurban Campus

*** Please Note:** CFCS is a diploma program. Two years. Four terms. SIP students would be eligible for sponsorship for Year 1. Students would be responsible to pay for their own tuition in Year 2. Diploma's in CFCS ladder well to UVic's degree programs in Child & Youth Care; Social Work or Public Health and Social Policy programs

Start Date (Intake): September

Textbook/Equipment Costs: ~\$1000

SIP Seats: Minimum 2 seats; contact the SIP office

Recommended Courses: Student Leadership 11/12, Psychology 11, & Peer Support

Course Codes

- PSIB 12A CFCS = CFCS 110
- PSIB 12B CFCS = CFCS 114
- PSIB 12C CFCS = CFCS 120
- PSIB 12D CFCS = CFCS 121
- PSIB 12E CFCS = CFCS 140
- PSIB 12F CFCS = CFCS 141
- PSIB 12G CFCS = CFCS 160
- PSIB 12H CFCS = ENGL 151
- PSIB 12I CFCS = HLTH 110
- PSIB 12J CFCS = PSYC 154

Career Opportunities

- Social Worker
- Child and Youth Care
- Public Health & Social Policy

Total Credits: 40*

EARLY LEARNING & CARE (ELC TO BE AN ECE)



Admission Requirements:

- ✓ C+ in English 12 or EFP 12 (minimum 67%) or assessment
- ✓ 30 hours of directly related work experience
- ✓ A criminal record check (CRC), including a Vulnerable Sector (VS) search, is a program participation requirement. You will be sent instructions about the CRC process that need to be followed. Criminal record checks done outside the college are not accepted
- ✓ Participate in an interview with the SIP Coordinator and ELC Program Lead.

Duration: 1 Year (2 terms) @ Interurban Campus

* **Please Note:** ELC is a diploma program. Two years. SIP students would be eligible for sponsorship for Year 1. Students would be responsible to pay for their own tuition in Year 2. ELC is the program title at Camosun to become a registered Early Childhood Educator (ECE) in BC.

Start Date (Intake): September & often January (please call the SIP office to confirm)

Textbook/Equipment Costs: ~\$1000

SIP Seats: Minimum 2 seats; contact the SIP office

Recommended Courses: Psychology 11 & Child & Caregiving 12

Course Codes

- ECEB 12A ELC = ELC 110
- ECEB 12B ELC = ELC 113
- ECEB 12C ELC = ELC 120
- ECEB 12D ELC = ELC 130
- ECEB 12E ELC = ELC 143*
- ECEB 12F ELC = ELC 143*
- ECEB 12G ELC = ELC 150
- ECEB 12H ELC = ELC 160
- ECEB 12I ELC = ELC 170
- ECEB 12J ELC = ENGL 151
- ECEB 12K ELC = PSYC 154
- ECEB 12L ELC = HLTH 111 or IST 120

Career Opportunities

- Daycare Facilitator
- Pre-School Teacher
- Early Education Teacher
- 'Strong Start' Educator

* 12E & 12F is a 6-credit course

Total Credits: 48

EDUCATIONAL ASSISTANT & COMMUNITY SUPPORT



Admission Requirements:

- ✓ C+ in English 12 or EFP 12 (minimum 67%) or assessment or currently enrolled in English 12 with a counselor and English teacher recommendation
- ✓ 30 hours of directly related work experience
- ✓ A criminal record check (CRC), including a Vulnerable Sector (VS) search, is a program participation requirement. You will be sent instructions about the CRC process that need to be followed. Criminal record checks done outside the college are not accepted
- ✓ Participate in an interview with the SIP Coordinator and EACS Program Lead.

Duration: 10 Months (2.5 terms) @ Interurban Campus

**** Please Note:** School District tuition sponsorship for this program is limited to Term 1 and 2. Students may be responsible to pay for the tuition for any Term 3 (May/June) courses. Please talk with your School Career Coordinator for more details.

Start Date (Intake): September

Textbook/Equipment Costs: ~\$400

SIP Seats: Minimum 2 seats; contact the SIP office

Recommended Courses: Student Leadership 11/12, Psychology 11, & Peer Support

Course Codes

- PSIB 12A EACS = CSEA 110
- PSIB 12B EACS = CSEA 111*
- PSIB 12C EACS = CSEA 111*
- PSIB 12D EACS = CSEA 160
- PSIB 12E EACS = CSEA 175
- PSIB 12F EACS = EDUC 116
- PSIB 12G EACS = EDUC 140
- PSIB 12H EACS = EDUC 150
- PSIB 12I EACS = ENGL 151 or 161 or 163 or 164
- PSIB 12J EACS = HLTH 111 or IST 120
- PSIB 12K EACS = PSYC 154

Career Opportunities

- Community Centre Program Assistant
- Community Support Worker
- Crisis Intervention Worker
- Educational Assistant
- Mental Health Care Worker

* 12L & 12M is a 6-credit course

If approved for Term 3 (May-June) Sponsorship

- PSIB 12L EACS = CSEA 112
- PSIB 12M EACS = CSEA 112/115

Total Credits: 52

HEALTH CARE ASSISTANT (HCA)



Admission Requirements:

- ✓ C in English 11 (minimum 60%) or assessment
- ✓ 30 hours of directly related work experience — must be with the elderly in extended care - and recommendation from counsellor or teacher
- ✓ Student must be mature, independent, and mentally & physically healthy
- ✓ A criminal record check (CRC) clearance. You'll be sent instructions about the CRC process that must be followed. Criminal record checks done outside the college are NOT accepted.
- ✓ Participate in an orientation with the SIP Coordinator & HCA Program Lead

Note: Students are strongly encouraged to complete the following requirements before the program:

1. **Standard First Aid** Certificate (valid for 3 years).
2. **CPR Level C** (valid for 1 year; must be kept current throughout the program).
3. **FoodSafe** certificate (expires after 5 years).
4. Hepatitis B and the flu **vaccines** are highly recommended

Duration: 7 months @ Interurban Campus

Intake: September, January & May

Textbook/Equipment Costs: ~\$500

SIP Seats: Minimum 2 seats; contact the SIP office

Course Codes

- PSIB 12A HCA = HCA 110
- PSIB 12B HCA = HCA 120/140
- PSIB 12C HCA = HCA 130
- PSIB 12D HCA = HCA 150
- PSIB 12E HCA = HCA 154
- PSIB 12F HCA = HCA 161
- PSIB 12G HCA = HCA 162
- PSIB 12H HCA = HCA 171
- PSIB 12I HCA = HCA 172
- PSIB 12J HCA = HCA 173/174

Career Opportunities

- Health Care Assistant
- Private Facility Care Attend.
- Residential Care Attendant

Total Credits: 40

INDIGENOUS COMMUNITY WELLNESS



Admission Requirements:

- ✓ C in English 12 or EFP 12 (minimum 67%) or assessment
- ✓ 30 hours of directly-related volunteer experience.
- ✓ A criminal record check (CRC), including a Vulnerable Sector (VS) search, is a program participation requirement. You'll be sent instructions about the CRC process that need to be followed. Criminal record checks done outside the college are NOT accepted
- ✓ Participate in an orientation with the SIP Coordinator & ICW Program Lead

Duration: 10 months @ Lansdowne Campus & WSANEC School Board. Sept – June.

*** Please Note:** School District tuition sponsorship for this program is limited to Term 1 and 2. Students may be responsible to pay for the tuition for any Term 3 (May/June) courses. Please talk with your School Career Coordinator for more details.

Start Date (Intake): September

Textbook/Equipment Costs: ~\$1200

SIP Seats: Minimum 2 seats; contact the SIP office

Recommended Courses: Psych 11, FN 12, Leadership 11/12

Course Codes

- PSIB 12A ICW = ICW 111
- PSIB 12B ICW = ICW 112
- PSIB 12C ICW = ICW 113
- PSIB 12D ICW = ICW 114
- PSIB 12E ICW = ICW 115
- PSIB 12F ICW = ICW 116
- PSIB 12G ICW = ICW 117
- PSIB 12H ICW = ICW 118
- PSIB 12I ICW = IST 205
- PSIB 12J ICW = IST 206

Career Opportunities

- Community support health, education, & human services
- Can lead to degrees in social work, child & youth care, indigenous studies, and education

If approved for Term 3 (May-June) Sponsorship

- PSIB 12K ICW = ICW 119
- PSIB 12L ICW = ICW 120

Total Credits: 48*

ELECTRONICS & COMPUTER ENGINEERING TECHNOLOGY – RENEWABLE ENERGY &



ELECTRICAL ENGINEERING TECHNOLOGY— MARINE & INDUSTRIAL

Admission Requirements:

- ✓ C in English 12 or EFP 12 (minimum of 60%) or assessment or September enrollment in English 12 with an English teacher recommendation form
- ✓ C+ in PreCalc 12 (minimum 67%) or assessment
- ✓ C in Physics 11 (minimum 60%)
- ✓ 30 hours of directly related work experience and recommendation from counsellor or teacher
- ✓ Participate in an interview with the SIP Coordinator and Computer Engineering Technology Department Head

Duration: 8 Months @ Interurban Campus

Start Date (Intake): September

Textbook/Equipment Costs: ~\$2,900

SIP Seats: 2 seats; contact SIP office

Recommended Courses: Info Tech 11/12, Computer Programming 11/12, Electronics 11/12

Course Codes

- PSIB 12A ECET = ECET 130
- PSIB 12B ECET = ECET 140
- PSIB 12C ECET = ECET 161
- PSIB 12D ECET = ECET 190
- PSIB 12E ECET = ENG 170
- PSIB 12F ECET = Math 166
- PSIB 12G ECET = ECET 120
- PSIB 12H ECET = ECET 141
- PSIB 12I ECET = ECET 162
- PSIB 12J ECET = ECET 165
- PSIB 12K ECET = MATH 168
- PSIB 12L ECET = PHYS 157

Career Opportunities

- Computer-aided design
- Microelectronics
- Microcontroller systems
- Data gathering, processing, and monitoring of renewable systems

Total Credits: 48

[Camosun College ECET webpage](#)

INFORMATION & COMPUTER SYSTEMS



Admission Requirements:

- ✓ C in English 12 or EFP 12 (minimum of 60%) or assessment or September enrollment in English 12 with an English teacher recommendation form
- ✓ C in Math 12 (minimum 60%) or C+ in Pre-Calc 11 (minimum 67%) or assessment
- ✓ 30 hours of directly related work experience and recommendation from counsellor or teacher
- ✓ Participate in an orientation with the SIP Coordinator and Computer Science Department Head

Duration: 10 Months @ Interurban Campus

Please Note: School District tuition sponsorship for this program is limited to Term 1 and 2. Students will be responsible for paying for the tuition for any Term 3 courses. Please talk with your School Career Coordinator for more details.

Intake: September

Textbook/Equipment Costs: ~\$500

SIP Seats: 2 seats; contact the SIP office

Recommended Courses: Info Tech 11/12, Computer Programming 11/12, Electronics 11/12

Course Codes

- PSIB 12A ICS = ICS 110
- PSIB 12B ICS = ICS 113
- PSIB 12C ICS = ICS 114
- PSIB 12D ICS = ICS 118
- PSIB 12E ICS = MATH 156
- PSIB 12F ICS = LRNS 102 & CDEV WPS
- PSIB 12G ICS = ICS 120
- PSIB 12H ICS = ICS 124
- PSIB 12I ICS = ICS 125
- PSIB 12J ICS = ICS 126
- PSIB 12K ICS = ICS 128

Career Opportunities

- Programming
- Web development
- Network operations

Total Credits: 44

[Camosun College ICS webpage](#)

PATHWAYS FOR LIFE, LEARNING & WORK



Admission Requirements:

- ✓ Be recommended by School District
- ✓ Be a motivated learner, mature, and an independent traveler
- ✓ Participate in an interview with the SIP Coordinator and ACCESS Dept. Head at Camosun College
- ✓ Be comfortable navigating BC Transit to and from the college

Duration: 6 weeks, partial days @ Interurban Campus

Intake: April

Textbook/Equipment Costs: currently waived

SIP Seats: 14 seats (1 section); contact the SIP office

Course Codes

- Varies by School District

Career Opportunities

- Entry Level skills in customer service, food services, and gardening
- Gain awareness of learning, volunteering, and employment opportunities

COURSES - BUSINESS PATHWAY



Popular Offerings:

Accounting 110: Financial Accounting I

- Pre-Requisite = C in English 12 & C in FOM 11 or PreCalc 11
- Campus: Interurban, Belmont & Online
- PSIB 12A ACCT = 4 Credits

Economics 103: Principles of Microeconomics

- Pre-Requisite = C in English 12 & C in FOM 11 or PreCalc 11
- Campus: Interurban, Belmont & Online
- PSIB 12A ECON = 4 Credits

Business 140: Business Information Technology

- Pre-Requisite = C English 11
- Campus: Interurban & Online
- PSIB 12A BUS = 4 Credits

Marketing 110: Introduction to Marketing

- Pre/Co-Requisite = C in English 12, +
- Pre-Requisite = C in FOM 11 or PreCalc 11
- Campus: Interurban & Online
- PSIB 12A MARK = 4 Credits

*Most 1st year courses are available if pre-requisites are met and the school district has granted approval.
Students can enroll for courses 'on-campus' or 'online' if offered*

COURSES - TECHNOLOGY PATHWAY



Popular Offerings:

ICS 114: Algorithm and Programming

- Pre-Requisite = Registered in (or completed) a high school technology class
- Campus: Interurban
- PSIB 12A ICS = 4 Credits

Elex 138: PC Workstation Fundamentals

- Pre-Requisite = Registered in (or completed) a high school technology class
- Campus: Interurban
- PSIB 12A ELEX = 4 Credits

Math 100: Calculus I

- Pre-Requisite = B in Pre Calc 12
- Campus: Lansdowne
- PSIB 12A MATH = 4 Credits

TEAC 105: Explorations in Technology

- Pre-Requisite = None
- Campus: Interurban
- PSIB 12A TEAC = 4 Credits

*Most 1st year courses are available if pre-requisites are met and the school district has granted approval.
Students can enroll for courses 'on-campus' or 'online' if offered*

COURSES – COMMUNICATIONS PATHWAY



Popular Offerings:

Biology 103: Non-Majors General Biology

- Pre/Co-Requisite = C in Eng. 12 for on-campus **OR** Co-Req for School Cohort
- PSIB 12A BIOL = 4 Credits; **Campus:** Lansdowne

Communications 150: Introduction to Digital Media

- Pre/Co-Requisite = C+ in Eng. 12 for on-campus, face-to-face
- PSIB 12A CMNS = 4 Credits; **Campus:** Lansdowne

Criminal Justice 154: The Criminal Justice System

- Pre/Co-Requisite = C+ in Eng. 12 for on-campus **OR** Co-Req for School Cohort
- PSIB 12A CRIM = 4 Credits; **Campus:** Lansdowne

English 151: Academic Writing

- Pre-Requisite = C+ English 12
- PSIB 12A ENGL = 4 Credits; **Campus:** Lansdowne, Interurban & Online

Geography 100: Environment & Sustainability

- Pre/Co-Requisite = C+ in Eng. 12 for on-campus **OR** Co-Req for School Cohort
- PSIB 12A GEOG = 4 Credits; **Campus:** Lansdowne

Geography 111: Natural Hazards

- Pre/Co-Requisite = C+ in Eng. 12 for on-campus **OR** Co-Req for School Cohort
- PSIB 12A GEOG = 4 Credits; **Campus:** Lansdowne

History 108: New World Order? World History Since 1945

- Pre/Co-Requisite = C+ in Eng. 12 for on-campus **OR** Co-Req for School Cohort
- PSIB 12A HIST = 4 Credits; **Campus:** Lansdowne

Music 110: Fundamentals of Music Theory I

- Pre-Requisite = None
- PSIB 12A MUSC = 4 Credits; **Campus:** Off-campus, at VCM

MTEC 100: Introduction to Music Technologies

- Pre-Requisite = C in MUSC 110
- PSIB 12A MUSC = 4 Credits; **Campus:** Online

Psychology 130: Contemporary Issues

- Pre/Co-Requisite = C in Eng. 12 for on-campus **OR** Co-Req for School Cohort
- PSIB 12A PSYC = 4 Credits; **Campus:** Lansdowne, Interurban & Belmont

Psychology 154: Interpersonal Skills

- Pre/Co-Requisite = C in Eng. 12 for on-campus **OR** Co-Req for School Cohort
- PSIB 12A PSYC = 4 Credits; **Campus:** Lansdowne, Belmont & Off-campus

Physics 104: General College Physics

- Pre/Co-Requisite = C in Physics 11 & Pre Calc 11 for on campus
- PSIB 12A PHYS = 4 Credits; **Campus:** Lansdowne & Interurban

COURSES – HEALTH PATHWAY



Popular Offerings:

Allied Health 112: Patient Management for Allied Health

Pre/Co-Requisite = C+ in English 12

PSIB 12A AHLT = 4 Credits; **Campus:** Interurban

Biology 103: Non-Majors General Biology

Pre/Co-Requisite = C in English 12

PSIB 12A BIOL = 4 Credits; **Campus:** Lansdowne

CMLA 139: Pre-Analytics & Laboratory Principles

Prerequisite = C in Anatomy & Physiology (Biology) 12

PSIB 12A CMLA = 4 Credits; **Campus:** Interurban

ELC 170: Working with Family & Community

Pre-Requisite = C+ in English 12

PSIB 12A ECE = 4 Credits; **Campus:** Interurban

HLTH 111: Indigenous People's Health

Pre-Requisite = C in English 12

PSIB 12A HLTH = 4 Credits; **Campus:** Interurban & Lansdowne

HLTH 112: Holistic Health & Healing

Pre-Requisite = C in English 12

PSIB 12A HLTH = 4 Credits

MOA 155: Medical Terminology

Pre-Requisite = C in English 12

PSIB 12A MOA = 4 Credits

PNUR 101: Anatomy & Physiology

Pre-Requisite = C in Biol 12 or Biol 103

PSIB 12A PNUR = 4 Credits; **Campus:** Interurban

[Note: PNUR 101 is an admission requirement for the Practical Nursing Program]

Most 1st year courses available upon approval from school district & required pre-requisite(s)