

SOUTH ISLAND PARTNERSHIP

2024-25 PROGRAM GUIDE

**WITH NEW MINISTRY OF
EDUCATION COURSE CODES**

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 (2 Terms) @ 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

- PBB 12A BUS = ACCT 110
- PBB 12B BUS = BUS 130
- PBB 12C BUS = BUS 140
- PBB 12D BUS = BUS 145
- PBB 12E BUS = BUS 150
- PBB 12F BUS = ECON 103
- PBB 12G BUS = FIN 110
- PBB H BUS = MARK 110
- PBB I BUS = ACCT 111 or 207
- PBB J BUS = ENG 151 or 161 or 163 or 164

Career Opportunities

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

PBB 12A = PBB -- 2A Nic to discuss with Ops

TOTAL COURSES: 10

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

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

Career Opportunities

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

TOTAL COURSES: 10

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 (2 terms) @ Interurban Campus

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

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

Career Opportunities

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

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

TOTAL COURSES: 10

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 (2 terms) @ 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

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

Career Opportunities

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

TOTAL COURSES: 10

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 @ Interurban Campus
 SD63 STAC Blended Cohort - February @ ILC;
 July Intake @ Interurban Campus

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 = Final Program Grade
- TRNB 12B CARP = Final Program Grade

Career Opportunities

- Carpenter
- Framing Carpenter
- Finishing Carpenter
- Formwork Carpenter

TOTAL COURSES: 2
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: 25 weeks @ Interurban Campus. 750 Hours

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 = Average of Theory Lines A-D, F, J
- TRNB 12B CARP = Average of Theory Lines E, G, H
- TRNB 12C CARP = Average of Practical Lines A-E
- TRNB 12D CARP = Average of Practical Lines F, G, H, J
- TRNB 12E CARP = Final Program Grade
- TRNB 12F CARP = Final Program Grade

Career Opportunities

- Carpenter
- Framing Carpenter
- Finishing Carpenter
- Formwork Carpenter

TOTAL COURSES: 6

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

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

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 = Final Program Grade
- TRNB 12B ELEC = Final Program Grade

Career Opportunities

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

TOTAL COURSES: 2

TOTAL CREDITS: 6

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 @ Interurban Campus. 720 hours

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 = Final Grade of Common Core
- TRNB 12B ELEC = Final Grade of Common Core
- TRNB 12C ELEC = Final Grade Occupational Core
- TRNB 12D ELEC = Final Grade of Occupational Core
- TRNB 12E ELEC = Final Grade of Specialty
- TRNB 12F ELEC = Final Grade of Specialty

Career Opportunities

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

TOTAL COURSES: 6

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. 1200 hours

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 11/12, Drafting 11/12

Course Codes

- TRNB 12A FFUR = FURN 152
- TRNB 12B FFUR = FURN 152
- TRNB 12C FFUR = FURN 152
- TRNB 12D FFUR = FURN 152
- TRNB 12E FFUR = FURN 154
- TRNB 12F FFUR = FURN 154
- TRNB 12G FFUR = FURN 154
- TRNB 12H FFUR = FURN 154
- TRNB 12I FFUR = FURN 156
- TRNB 12J FFUR = FURN 156

Career Opportunities

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

TOTAL COURSES: 10

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 @ Royal Roads University. 1200 hours

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 = Average 103 & 104
- TRNB 12B HORT = Average 105 & 106
- TRNB 12C HORT = Average 108 & 140
- TRNB 12D HORT = Average 110 & 121
- TRNB 12E HORT = Average 122, 123, & 124
- TRNB 12F HORT = Average 127 & 128
- TRNB 12G HORT = Average 129, 131 & 132
- TRNB 12H HORT = Average 134, 135 & 141
- TRNB 12I HORT = Average 107, 109 & 126
- TRNB 12J HORT = Final Program Grade

Career Opportunities

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

TOTAL COURSES: 10

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. 900 hours

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 = Common Core 109 & 110
- TRNB 12B PLUM = Common Core 109 & 110
- TRNB 12C PLUM = Occupational 119 & 120
- TRNB 12D PLUM = Occupational 119 & 120
- TRNB 12E PLUM = Specialty 130
- TRNB 12F PLUM = Specialty 130
- TRNB 12G PLUM = Final Program Grade

Career Opportunities

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

TOTAL COURSES: 7

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 = Final Program Grade
- TRNB 12B PLUM = Final Program Grade

Career Opportunities

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

TOTAL COURSES: 2

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 = Final Program Grade
- TRNB 12B GASF = Final Program Grade

Career Opportunities

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

TOTAL COURSES: 2
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 = Final Program Grade
- TRNB 12B SPRI = Final Program Grade

Career Opportunities

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

TOTAL COURSES: 2

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 = Final Program Grade
- TRNB 12B STMP = Final Program Grade

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 COURSES: 2

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. 900 hours

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 = Common Core 109 & 110
- TRNB 12B REFRIG = Common Core 109 & 110
- TRNB 12C REFRIG = Occupational 119 & 120
- TRNB 12D REFRIG = Occupational 119 & 120
- TRNB 12E REFRIG = Specialty 130
- TRNB 12F REFRIG = Specialty 130
- TRNB 12G REFRIG = Final Program Grade

Career Opportunities

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

TOTAL COURSES: 7

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 = Final Program Grade
- TRNB 12B REFRIG = Final Program Grade

Career Opportunities

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

TOTAL COURSES: 2

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 COURSES: 2

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 = Final Program Grade
- TRNB 12B COOK = Final Program Grade

Career Opportunities

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

TOTAL COURSES: 2
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. 840 hours.

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 = Practical Floor (Basic)
- TRNB 12B COOK = Practical Floor (Basic)
- TRNB 12C COOK = Practical Floor (Advanced)
- TRNB 12D COOK = Practical Floor (Advanced)
- TRNB 12E COOK = Theory Grades (A-K)
- TRNB 12F COOK = Final Technical Exam
- TRNB 12G COOK = Final Program Grade

Career Opportunities

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

TOTAL COURSES: 7

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 = Final Program Grade
- TRNB 12B AUTO = Final Program Grade

Career Opportunities

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

TOTAL COURSES: 2
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. 900 hours

Start Date (Intake): September & March

Textbook/Equipment Costs: ~\$850

SIP Seats: Minimum 2 seats

Course Codes

- TRNB 12A AUTO = Lines A,C,H,L (Avg Theory & Practical)
- TRNB 12B AUTO = Lines B&M (Avg Theory & Practical)
- TRNB 12C AUTO = Line I (Avg Theory & Practical)
- TRNB 12D AUTO = Line K (Avg Theory & Practical)
- TRNB 12E AUTO = Line K (Avg Theory & Practical)
- TRNB 12F AUTO = Line K (Avg Theory & Practical)
- TRNB 12G AUTO = Final Exam Grade

Career Opportunities

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

TOTAL COURSES: 7

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. 1170 hours

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 = Line A (Avg Theory & Practical)
- TRNB 12B MECH = Line A (Avg Theory & Practical)
- TRNB 12C MECH = Line B (Avg Theory & Practical)
- TRNB 12D MECH = Line C&D (Avg Theory & Practical)
- TRNB 12E MECH = Line E (Avg Theory & Practical)
- TRNB 12F MECH = Line F&G (Avg Theory & Practical)
- TRNB 12G MECH = Line H (Avg Theory & Practical)
- TRNB 12H MECH = Line I&J (Avg Theory & Practical)
- TRNB 12I MECH = Final Program Grade

Career Opportunities

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

TOTAL COURSES: 9
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 = Final Program Grade
- TRNB 12B MECH = Final Program Grade

Career Opportunities

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

TOTAL COURSES: 2

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 = Final Program Grade
- TRNB 12B MFAB = Final Program Grade

Career Opportunities

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

TOTAL COURSES: 2

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. 900 hours.

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 = Sheet Metal Theory
- TRNB 12B SMMF = Sheet Metal Practical
- TRNB 12C SMMF = Sheet Metal Practical
- TRNB 12D SMMF = Metal Fab. Theory
- TRNB 12E SMMF = Metal Fab. Practical
- TRNB 12F SMMF = Metal Fab. Practical
- TRNB 12G SMMF = Final Program Grade

Career Opportunities

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

TOTAL COURSES: 7

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 = Final Program Grade
- TRNB 12B SMTL = Final Program Grade

Career Opportunities

- Heating
- Ventilation
- Architectural Sheet Metal

TOTAL COURSES: 2

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. 840 hours.

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 = P1, RK1, P2, P5, WHIMIS
- TRNB 12B WELD = P3 & P4
- TRNB 12C WELD = P4
- TRNB 12D WELD = P4
- TRNB 12E WELD = P4
- TRNB 12F WELD = P6
- TRNB 12G WELD = P6, P10, RK2, RK3

Career Opportunities

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

TOTAL COURSES: 7

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 = Final Program Grade
- TRNB 12B WELD = Final Program Grade

Career Opportunities

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

TOTAL COURSES: 2

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

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

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

Career Opportunities

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

TOTAL COURSES: 10*

TOTAL CREDITS: 40*

*** 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

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: 8 Months (2 terms) @ Interurban Campus

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
- ** Please note, effective January 2025, these above course codes will change to PHB 12A, etc.

Career Opportunities

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

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

TOTAL COURSES: 12*

TOTAL CREDITS: 48*

* **Please Note:** ELC is a diploma program. Two years. SIP students would be eligible for sponsorship for Year One. 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.

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.

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

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

Career Opportunities

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

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

If approved for Term 3 (May-June) Sponsorship

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

TOTAL COURSES: 13*

TOTAL CREDITS: 52*

*** 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.

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

Textbook/Equipment Costs: ~\$500

SIP Seats: Minimum 2 seats; contact the SIP office

Course Codes

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

Career Opportunities

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

TOTAL COURSES: 10
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 (2.5 terms) @ Lansdowne Campus & WSANEC School Board

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

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

If approved for Term 3 (May-June) Sponsorship

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

Career Opportunities

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

TOTAL COURSES: 12*

TOTAL CREDITS: 48*

*** 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.

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

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

Career Opportunities

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

TOTAL COURSES: 12

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 (2.5 Terms) @ Interurban Campus

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

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

Career Opportunities

- Programming
- Web development
- Network operations

TOTAL COURSES: 11*

TOTAL CREDITS: 44*

*** 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.

[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
- PBB 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
- PBB 12A ECON = 4 Credits

Business 140: Business Information Technology

- Pre-Requisite = C English 11
- Campus: Interurban & Online
- PBB 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
- PBB 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
- PTB 12A ICS = 4 Credits

Elex 138: PC Workstation Fundamentals

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

Math 100: Calculus I

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

TEAC 105: Explorations in Technology

- Pre-Requisite = None
- Campus: Interurban
- PTB 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
- PSB 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
- PHB 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
- PHB 12A CRIM = 4 Credits; **Campus:** Lansdowne

English 151: Academic Writing

- Pre-Requisite = C+ English 12
- PHB 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
- PHB 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
- PHB 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
- PHB 12A HIST = 4 Credits; **Campus:** Lansdowne

IST 120: Indigenous Peoples

- Pre-Requisite = C in Eng 11
- PHB 12A = 4 Credits; **Campus:** On-Campus **OR** Online

Music 110: Fundamentals of Music Theory I

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

MTEC 100: Introduction to Music Technologies

- Pre-Requisite = C in MUSC 110
- PHB 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
- PHB 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
- PHB 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
- PSB 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

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

Biology 103: Non-Majors General Biology

Pre/Co-Requisite = C in English 12

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

MLAB 139: Pre-Analytics & Laboratory Principles (for CMLA Program)

Prerequisite = C in Anatomy & Physiology (Biology) 12

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

ELC 170: Working with Family & Community

Pre-Requisite = C+ in English 12

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

HLTH 111: Indigenous People's Health

Pre-Requisite = C in English 12 (please call SIP re semester 1 Eng 12 for Winter Hlth 111 section)

PHCB 12A HLTH = 4 Credits; **Campus:** Interurban or Online

HLTH 112: Holistic Health & Healing

Pre-Requisite = C in English 12

PHCB 12A HLTH = 4 Credits

MOA 155: Medical Terminology

Co-Requisite = C in English 12

PHCB 12A MOA = 4 Credits

PNUR 101: Anatomy & Physiology

Pre-Requisite = C in A&P 12 or Bio 103 (please call SIP re semester 1 A&P for Winter PNUR 101)

PHCB 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)