

CAREER PROGRAMS

GUIDE FOR SECONDARY STUDENTS



ABBOTSFORD
SCHOOL DISTRICT



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Abbotsford School
District Career Programs



Abbotsford
Career Programs



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TECHNOLOGY PROGRAMS

ARCHITECTURAL DRAFTING

[UFV Trades & Technology Centre – Chilliwack](#)

Duration: Daytime, September – June of Grade 12

Prior to Program: Successful completion of

- all required Grade 10 & 11 courses including minimum 70% in Math 11 Foundations
- English Language Arts 12
- Physics 11 recommended

Transportation: Daily bus from Abbotsford Senior Secondary

Equipment & Textbook costs: Approximately \$200

Work Experience: 120 hours in industry

Certification Received: Architectural Drafting Technician Certificate

Learn more: [Architectural Technologists and Technicians – National Occupation Code \(NOC\) 2251](#)

CYBERSECURITY

[Palo Alto/Abbotsford School District](#)

***New Program Option**

Duration: Daytime, February of Grade 11 to January of Grade 12 (no classes in July or August)

Prior to Program: Successful completion of

- all required Grade 10 courses including Math 10 Precalculus & Foundations
- prerequisites for Physics 11

Overview: Students will complete the 4 Palo Alto courses – Fundamentals of Cybersecurity, Network Security, Cloud Security and Security Operations. Courses are delivered in a blended learning format.

Equipment & Textbook costs: ***TBD

Certification Received: [Palo Alto Networks Certified Cybersecurity Entry-level Technician \(PCCET\)](#)

Further education opportunities: UFV CIS Certificate or Diploma; UFV BSc Computing Science; BCIT CIT or CST Diploma; BCIT Industrial Network Cybersecurity Diploma; BCIT BTech; KPU CIS Certificate or Diploma; KPU BTech

Future employment opportunities: IT technician, software development, graphic & network design, web & database design & programming, network & database administration, end user support



UNIVERSITY TRANSITIONS

AVIATION GROUND SCHOOL

[Chinook Helicopters, Abbotsford Airport](#)

Duration: Two/three evenings per week for 12 weeks; start September or January of Grade 11 or 12

Prior to Program: Successful completion of

- all required Grade 10 courses including Math 10 Precalculus & Foundations
- prerequisites for Physics 11

Transportation: Responsibility of student

Equipment & Textbook costs: Approximately \$400

Certification Received: Aviation Ground School Completion Certificate

Further education opportunities: UFV Aviation Diploma, UFV BBA in Aviation

Future employment opportunities: private or commercial pilot (fixed wing & rotary), flight instructor, aircraft maintenance, air traffic control, airport operations

TRADES PROGRAMS

AUTOMOTIVE SERVICE TECHNICIAN

[UFV Trades & Technology Centre – Chilliwack](#)

Duration: Daytime, September – May of Grade 12

Prior to Program: Successful completion of

- all required Grade 10 & Grade 11 courses
- English Language Arts 12

Transportation: Daily bus from Abbotsford Senior Secondary

Equipment & Textbook costs: Approximately \$500

Work Experience: 240 hours in trade OR Youth Work in Trades (480 hours)

Certification Received: [Automotive Service Technician Level 1 \(ITA Final Exam\)](#)

Learn more: [Automotive Service Technicians – National Occupation Code \(NOC\) 7321](#)

CARPENTRY

[Abbotsford Senior Secondary](#)

Duration: Daytime, September – January of Grade 12

Prior to Program: Successful completion of

- all required Grade 10 & Grade 11 courses
- English Language Arts 12

Transportation: Responsibility of student

Equipment & Textbook costs: Approximately \$500

Work Experience: 240 hours in trade OR Youth Work in Trades (480 hours)

Certification Received: [Carpentry Level 1 \(ITA Final Exam\)](#)

Learn more: [Carpenters – National Occupation Code \(NOC\) 7271](#)

ELECTRICIAN

[UFV Trades & Technology Centre – Chilliwack](#)

Duration: Daytime, August – January of Grade 12

Prior to Program: Successful completion of

- all required Grade 10 & 11 courses including minimum 70% in Math 11 Foundations
- English Language Arts 12
- Physics 11 recommended

Transportation: Daily bus from Abbotsford Senior Secondary

Equipment & Textbook costs: Approximately \$700

Work Experience: 240 hours in trade OR Youth Work in Trades (480 hours)

Certification Received: [Construction Electrician Level 1 \(ITA Final Exam\)](#)

Learn more: [Electricians \(except Industrial and Power System\) – National Occupation Code \(NOC\) 7241](#)



HAIRSTYLIST

[Abbotsford Senior Secondary](#)

Duration: Daytime, February – January (no classes in July or August); start in Grade 11 or 12

Prior to Program: Successful completion of

- all required Grade 10 courses & minimum 3 required Grade 11 courses

Transportation: Responsibility of student

Equipment & Textbook costs: Approximately \$1400

Practicum: 300 hours in Industry

Certification Received: [Hairstylist Level 1 \(ITA Final Exam\)](#)

Learn more: [Hairstylists and Barbers – National Occupation Code \(NOC\) 6341](#)

HEAVY EQUIPMENT OPERATOR

[Yale Secondary/La Farge Pit](#)

Duration: Daytime, February – May of Grade 12 (includes classroom time & work in pit)

Prior to Program: Successful completion of

- all required Grade 10 & Grade 11 courses
- English Language Arts 12

Transportation: Responsibility of student

Equipment & Textbook costs: Approximately \$500

Work Experience: 240 hours in trade OR Youth Work in Trades (480 hours)

Certification Received: [Heavy Equipment Operator Certificate of Qualification](#)

Learn more: [Heavy Equipment Operators \(except Crane\) – National Occupation Code \(NOC\) 7521](#)

LANDSCAPE HORTICULTURE

[KPU Langley](#)

Duration: Daytime, February – April of Grade 12

Prior to Program: Successful completion of

- all required Grade 10 & Grade 11 courses
- English Language Arts 12

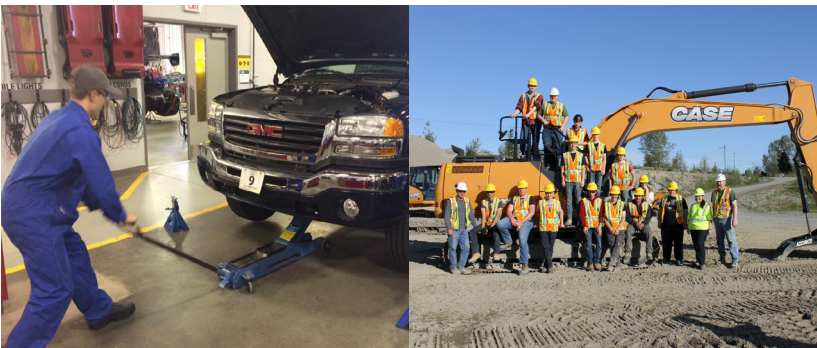
Transportation: Responsibility of student

Equipment & Textbook costs: Approximately \$500

Work Experience: 240 hours in trade OR Youth Work in Trades (480 hours)

Certification Received: [Landscape Horticulturalist Level 1 \(ITA Exam\)](#)

Learn more: [Landscape and Horticulture Technicians and Specialists – National Occupation Code \(NOC\) 2225](#)



PROFESSIONAL COOK

[Abbotsford Senior Secondary](#)

Level 1

Duration: Daytime (no classes in July or August) for 1 school year; start in September or February of Grade 11 or Grade 12

Prior to Program: Successful completion of

- all required Grade 10 courses

Transportation: Responsibility of student

Equipment & Textbook costs: Approximately \$300

Work Experience: 240 hours in trade OR Youth Work in Trades (480 hours)

Certification Received: [Professional Cook Level 1 \(ITA Final Exam\)](#)

Level 2

Duration: Daytime (no classes in July or August) for 5 months; start in September or February

Prior to Program: Successful completion of **Professional Cook Level 1 Program** (Institutional Entry) with Abbotsford School District

Transportation: Responsibility of student

Tuition & Equipment costs: ***TBD

Certification Received: [Professional Cook Level 2 \(ITA Final Exam\)](#)

Learn more: [Chefs – National Occupation Code \(NOC\) 6321](#)

[Bakers – National Occupation Code \(NOC\) 6332](#)

WELDER FOUNDATION

[UFV Trades & Technology Centre – Chilliwack](#)

Duration: Daytime, September – May of Grade 12

Prior to Program: Successful completion of

- all required Grade 10 & Grade 11 courses
- English Language Arts 12

Transportation: Daily bus from Abbotsford Senior Secondary

Equipment & Textbook costs: Approximately \$700

Work Experience: 240 hours in trade OR Youth Work in Trades (480 hours)

Certification Received: [Welding C Ticket \(ITA Final Exam\)](#)

Learn more: [Welders and related machine operators – National Occupation Code \(NOC\) 7237](#)

YOUTH APPRENTICESHIP PROGRAM

Students in Grades 10-12 employed in a [skilled trade](#) should contact their school-based Career Facilitator to learn about Youth Work in Trades and becoming a Youth Apprentice. Youth Apprentices can earn up to 16 credits towards Graduation after working 480 hours in their trade and can also qualify for a \$1000 award when they have worked 900 hours in their trade.

DISTRICT WORK PLACEMENTS

Students in Grade 11 & 12 have opportunities to participate in:

[Secondary Fire Academy:](#) Cadets train one evening per week throughout the school year with Abbotsford Fire and Rescue Paid-On-Call Firefighters at one of the local fire halls and at Riverside Training Facility. Students should apply in the Spring of Grade 11 to begin Academy in Grade 12.

[Junior Police Academy:](#) Students train for five consecutive days over Spring Break with members of the Abbotsford Police Department.



WHY JOIN A DISTRICT CAREER PROGRAM?

Our programs allow students to begin transitioning to post-secondary education and the workplace while still in secondary school. Students enrolled in **FULL TIME** studies at a secondary school in Abbotsford School District are eligible to apply to a Career Program. We offer:

- **FREE tuition** for technical/trade training and university transition programs
- **Early admission** to post-secondary programs
- **Dual Credits** toward secondary school graduation AND post-secondary programs
- **Industry-specific** training
- **Professional skills** such as communication, collaboration, critical thinking, and creativity
- **Employment opportunities** for supervised, program-related work experience and/or apprenticeships after program completion

HOW TO APPLY:

- Pick up an application from your school's Career Facilitator or from the District Career Program office (M-F, 9am-3:30pm at 2606 Alliance St. in Abbotsford), or download from our [website](#).
- Submit your completed application any time between **September 1 and the first Friday in April** for priority admission consideration. **Applications submitted after the first Friday in April will be considered if seats are still available.**
- Qualified applicants will be contacted to write an intake assessment and/or participate in an interview.
- Selected applicants will be required to attend a program-specific orientation.

WHO SHOULD YOU CONTACT to REGISTER?

District Administration:

District Principal – Career Programs: Mr. Michael Pearson

Cybersecurity: Mr. Todd Diakow

Trades Training/Apprenticeship: Mr. Rick McDonald

University Transitions: Mrs. Michelle Myers

Professional Cook/Hairstyling: Mrs. Erika Pearson

2606 Alliance Street
Abbotsford, BC V2S 3J8
Phone: 604-504-4618 ext. 1802
Fax: 604-504-4619
Email: careers@abbyschools.ca

School Career Facilitators:

Abbotsford School of Integrated Arts (ASIA):

Mrs. Jennifer Kohut, Phone 604-850-5207

Abbotsford Senior Secondary:

Mr. Tom Grell, Phone 604-853-3367

Abbotsford Traditional School (ATSS):

Mr. Colin Abernethy, Phone 604-850-7029

Abbotsford Virtual School (AVS):

Mr. Harry Hautakoski, Phone 604-859-9803

Bakerview Centre for Learning:

Mrs. Kristi Goerzen, Phone 604-217-3095

Rick Hansen Secondary:

Ms. Karli Jongenburger, Phone 604-864-9634

Robert Bateman Secondary:

Mr. Jeff Dods, Phone 604-864-0220

W.J. Mouat Secondary:

Mr. Paul Gill, Phone 604-859-9567

Yale Secondary:

Mr. Clay Radons, Phone 604-853-0778

