

Automotive Services Technician

School District Dual Credit Program

2019 - 2020

This 33-week (990 hour) program takes students with little or no previous experience in the automotive repair trade and supplies them with the necessary skills to seek employment in this industry as an apprentice technician. The courses introduce the students to many aspects of servicing and repair in the automotive repair trade with a focus on developing practical skills.

Career Opportunities

As an Automotive Service Technician, you can work for a motor vehicle manufacturing company, a motor vehicle dealer, or anywhere where motor vehicles are serviced, like an automotive specialty shop or a service station. For more information on Automotive Service Technician employment opportunities:

WorkBC – www.workbc.ca

ITA – www.itabc.ca

Program Outline

ASTF 109 Industry Work Placement students must receive a “Pass” grade. Minimum passing grade is a GGA of seventy percent (70%)

ASTF 100 Perform Safety-Related Functions

ASTF 101 Use Tools, Equipment and Documentation

ASTF 102 Use Communication and Mentoring Techniques

ASTF 103 Diagnose and Repair Driveline Systems

ASTF 104 Diagnose and Repair Electrical Systems and Components

ASTF 105 Diagnose and Repair Steering, Suspension, Tires, Wheels, Hubs and Wheel Bearings

ASTF 106 Diagnose and Repair Braking and Control Systems

ASTF 107 Diagnose and Repair Restraint Systems, Body

Components, Accessories and Trim

ASTF 108 Diagnose and Repair Hybrid and Electric Vehicles (EV)

ASTF 109 Industry Work Placement

ASTF 110 Final Exam

Student for a Day

Arrange your shop tour or Student for a Day experience by contacting your school Career Counselor.



Tuition*

Tuition for dual credit programs may be paid in part or fully by the school district. Secondary school students will be registered as an Okanagan College student and will be responsible to pay for books, tools, material and ancillary fees.

- Tuition: \$3,774.21
- Ancillary Fees: \$807.25
- Health and Dental: \$134.97 (can be waived if you have an existing plan)
- Textbooks: \$359.48 + 5% book tax

*All program costs are approximate and subject to change without notice

Program Schedule

Program duration: 33 weeks (includes 2 week work term)

Start Date: February 3, 2020

End Date: September 18, 2020

Monday to Friday, 8 am to 3 pm

Location

Okanagan College' Kelowna Campus

1000 KLO Road, Kelowna, BC



Credentials Received

Graduates of this program will receive 450 hours towards Automotive Service Technician Year 1 (AST 1) certification and the opportunity to write the AST 1 Certificate of Qualification exam. The AST 1 Certificate of Qualification and 1590 workplace hours are required to proceed into AST 2. Secondary school students will be given credit towards Grade 12 graduation.

Physical Requirements

- Lift and carry tools, equipment, supplies and materials weighing up to approximately 30 lbs.
- Lift, carry, hold and operate hand, air and power tools from below grade to above shoulders
- Stand on concrete, dirt, rock, asphalt, wood, etc. for extended periods of time
- Bend, stoop, kneel, crawl to perform tasks
- Work in confined spaces
- Work in both indoor and outdoor venues, through all seasonal challenges
- Push/pull and carry electrical construction materials and troubleshooting equipment

Recommendations for Success

- Good general health and respiratory condition
- Capable of doing physical work
- Physical strength and stamina compatible with the handling of heavy equipment and materials
- Ability to tolerate noise and vibration
- Balance and coordination to walk on uneven ground for up to 8 hours per day
- Good manual dexterity
- Good hand-eye coordination
- Satisfactory eyesight, line, form and depth perception
- Willing to work in team and individual environments



Sponsorship Requirements for School District Students

- Attend "Student for a Day" at Okanagan College in the program of interest
- Complete the School District application package and hand it into your Career Programs Coordinator
- Successfully pass the School District entrance criteria for English and Math (ABLE Tests)
- Be on track to graduate with a Dogwood diploma
- Meet with parents and Career Coordinator to review program and school district expectations
- Okanagan College course requirements/admission requirements met for program
- Application approved and accepted by School District
- An interview may be required for potential applicants

Focus on Safety

Okanagan College is committed to providing a safe learning environment for students. All students are responsible for:

- Knowing safe work procedures in classroom, shop, and work areas.
- Following the safety standards as taught by the instructor. These standards meet or exceed the regulatory requirements of the WorkSafe BC Occupational Health and Safety Regulation.

Failure to do so may result in suspension from the program. Each student is expected to report any unsafe condition or unsafe behavior to his/her instructor.

CONTACTS:

Applications are available at your school Career Centre or www.dualcredit23.com



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