

Trade Sampler: MOTIVE POWER

School District No. 23 & Okanagan College

Participating students in the MotivePower Trades Sampler Program at Okanagan College's KLO road campus will explore and learn about some of the current in-demand careers in the Automotive & Mechanical related industries while earning high school graduation credits. Students will explore Aircraft Maintenance, Autobody Collision Repair & Paint, and Heavy Mechanical/Automotive Trades through a variety of practical hands-on learning opportunities along with a 10-week practicum with a local employer. Successful students will also earn a Career Education and Math credit towards high school graduation, on top of 3 Grade 12 elective courses for successful completion of the program.



Dual Credit Opportunities

Many of our previous Trades Sampler students go on to apply to a Dual Credit program for their Grade 12 school year. With early planning of a student's grad plan, students can start a dual credit program at one of our post-secondary partners for Level 1 training as early as July of their grade 12 year.

Dual Credit Programs (SD 23)
<https://www.dualcredit23.com/>

Program Outline

This program combines theory and hands-on training in the following courses subject areas:

- Use Safe Work Practices
- Documentation and Organizational Skills
- Apprenticeship Math
- Career Exploration (4 credits 10 or 11)
- Aircraft Maintenance Engineering
 - Structural
 - Mechanical
- Autobody/Collision Repair & Automotive Refinishing
- Heavy Mechanical/Auto Trades/RV

Fees

Student Pays:

- Project Fees: \$200.00
- Students require steel toed boots and coveralls.

High School Graduation Credits

- Trades Sampler 12A, 12B, 12C (4 credits each)
- Workplace Math 10 or 11/12
- Career Education 10 or 11

Location

- Okanagan College Trades Campus
1000 KLO Road, Kelowna, BC V1X 1J3
- Work Experience location (*varies*)

*Student for a Day

Arrange your shop tour or "Student for a Day" experience by contacting your school's Career Center. (**starting in Feb 2021*)



Physical Requirements

- Lift and carry tools, equipment, supplies and materials weighing up to approximately 50 lbs.
- Lift, carry, hold and operate hand, air and power tools from below grade to above shoulders
- Stand on concrete, dirt, rock, asphalt, etc. for extended periods of time
- Bend, stoop, kneel, crawl to perform tasks
- Learn and work in a shop environment
- Push/pull and carry equipment and materials

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
- Good manual dexterity
- Good hand-eye coordination
- Satisfactory eyesight and depth perception



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
- Meet with 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

Central Okanagan Public Schools and Okanagan College are committed to providing a safe learning environment for students. All students are responsible for:

- Daily attendance
- 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.

CONTACTS:

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

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