

# Outdoor Power Equipment Technician: Citation

All intakes for this program have been postponed.

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|---|----------------------|
| <b>Faculty of Trades and Technology</b> | kpu.ca/trades        |
| <b>Program Type</b>                     | Vocational           |
| <b>Credential Granted</b>               | Citation             |
| <b>Offered At</b>                       | Cloverdale           |
| <b>Start Date(s)</b>                    | Varies               |
| <b>Intake Type</b>                      | Limited intake       |
| <b>Format</b>                           | Full-time            |
| <b>Instructional Cycle</b>              | Fixed-term           |
| <b>Curriculum Effective Date</b>        | 01-Sep-2011          |
| <b>How to Apply</b>                     | www.kpu.ca/admission |

## DESCRIPTION

The program is offered Monday through Friday and will commence with the Citation once a year at the beginning of February. The Citation program will be completed in a period of 22 weeks and includes a two week work experience component. Students who complete the Foundation Trades Training (Citation) are eligible for credit for first year apprenticeship technical training.

## CAREER OPPORTUNITIES

The outdoor power equipment industry has an ongoing need for skilled and suitably qualified repair technicians. Employment opportunities may be found with franchise dealers, independent service shops, equipment rental firms, golf courses and authorized service depots.

## ADMISSION REQUIREMENTS

The following admission requirements apply:

- Satisfactory physical health
- Interview with the instructor
- Adequate reading comprehension skills as assessed by Kwantlen Polytechnic University
- KPU's Trades Mathematics test with a minimum threshold percentage of 31%

Students with mental or physical impairments who may require program or practicum accommodations, should contact the Program Coordinator at 604.598.6134 to discuss required skills and competencies, and a Disability Advisor at 604.599.3233 to ensure appropriate accommodations can be arranged.

## CURRICULAR REQUIREMENTS

- Safe work practices
- Trade resources
- Tool use
- Fasteners and fittings
- Servicing and diagnosing equipment
- Maintain good working relationships
- Internal combustion engines basics
- Basic Electricity
- Welding, cutting and brazing

## Required Courses

|           |   |             |
|-----------|---|-------------|
| OPET 1100 | Safety, Math, & Science for Outdoor Power | 2.5 credits |
| OPET 1116 | Maintaining Good Working Relations        | 4.5 credits |
| OPET 1120 | Tools, Fasteners and Fittings             | 3 credits   |
| OPET 1130 | Electricity & Welding, Cutting, & Brazing | 2.5 credits |
| OPET 1140 | Lubrication and Fuel Systems              | 1.5 credits |
| OPET 1150 | Engines & Service and Repair Equipment    | 2.5 credits |
| ENGT 1015 | Communication Skills for Trades I         | 1.5 credits |

**Note:** Students must achieve a minimum grade of 70%, which translates to B-, in practical exams and assignments.

## OTHER INFORMATION

### Special Equipment

Students will require appropriate steel-toed safety shoes or boots.

## CREDENTIAL AWARDED

Upon successful completion of this program, students are eligible to receive a **Citation in Outdoor Power Equipment Technician**.

KPU will report your in-school technical training completion information to the Industry Training Authority (ITA) in order for the ITA to determine credit towards your designated apprenticeship.