

OUTDOOR POWER EQUIPMENT TECHNICIAN

First-year Apprentice Learning Plan

Please indicate in the appropriate course column the skills to be focused on in this 125-hour course.
Feel free to add skills specific to your work site.

Trade Skills and Tasks	RAP 15 125 hrs	RAP 25A 250 hrs	RAP 25B 375 hrs	RAP 25C 500 hrs	RAP 35A 625 hrs	RAP 35B 750 hrs	RAP 35C 875 hrs	RAP 35D 1000 hrs
	RAP 4284	RAP 5284	RAP 5285	RAP 5286	RAP 6284	RAP 6285	RAP 6286	RAP 6287
Demonstrates basic calculation and measurement specific to trade (metric/imperial)								
Demonstrates proper care, use and maintenance of tools/machinery specific to workplace								
Demonstrates basic techniques of cutting and heating with oxyacetylene welding								
Identifies various components of oxyacetylene welding								
Demonstrates proper use of various forms of service manuals								
Demonstrates proper use of materials – handling equipment								
Accurately receives and inspects delivery of equipment								
Identifies different types of wheels and tires used in the industry								
Performs basic wheel and tire inspection and servicing								
Identifies various types and components of brake systems								
Demonstrates basic brake inspections, maintenance and repair								
Defines and identifies terms and components of 2- and 4-stroke engines								
Defines and identifies various electrical schematics, circuits and components								
Identifies basic types of bearings and seals								
Demonstrates basic servicing of bearings and seals								
Identifies various types of starter systems								
Demonstrates proper use of testing equipment on starter systems								
Describes basic steps and procedures involved in tune-ups								
Performs basic tune-up procedures								

Note: These skills and tasks are taken directly from the *Apprenticeship and Industry Training Record Book* (Blue Book) as a general guideline of the training required for a first-year RAP student.

Employer's Signature

Student's Signature

Off-campus Coordinator's Signature