

POWERSPORTS AND SMALL ENGINE REPAIR TECHNOLOGY - INTERMEDIATE TECHNICAL CERTIFICATE (ITC)

Explore More About This Program: <https://cwi.edu/program/powersports-and-small-engine-repair-technology>

Certificate Plan: Fall Start

The course sequence listed below is strongly recommended in order to complete your program requirements. Many Career and Technical Education (CTE) courses have prerequisites and/or corequisites that have been accounted for within this course sequence plan. Please register for each semester as shown using the Student Planning tool in myCWI. Consult your advisor for any questions regarding this course sequence plan.

First Year

Fall		Credit Hours
First 4-Week Course Session		
PSER 105	Foundations of Safety and Tools	3
Second 4-Week Course Session		
PSER 110	Dealership Operations	3
Second 8-Week Course Session		
PSER 111	Basic Fuel Systems and Outdoor Power Equipment Maintenance	6
Total Semester Credit Hours		12

Spring

First 4-Week Course Session		
PSER 112	Outdoor Power Equipment Engines	3
Second 4-Week Course Session		
PSER 125	Basic Electrical Systems	3
Second 8-Week Course Session		
PSER 130	Drivetrain and Chassis Components	6
Total Semester Credit Hours		12

Second Year

Fall		Credit Hours
First 4-Week Course Session		
PSER 200	Powersports Maintenance and Light Repair	3
Second 4-Week Course Session		
PSER 240	Engine Management and Advanced Fuel Systems	3
Third 4-Week Course Session		
PSER 245	Advanced Electrical Systems and Diagnostics	3
Fourth 4-Week Course Session		
PSER 255	Suspension Technology	3
Total Semester Credit Hours		12

Spring

First 4-Week Course Session		
PSER 250	Powersports Engines	3
Second 4-Week Course Session		
PSER 260	Dynamometer and Performance Technology	3
Full 16-Week Course Session		

PSER 295	Powersports Industry Practicum ¹	6
Total Semester Credit Hours		12
Minimum Credit Hours Required		48

¹ PSER 295 Powersports Industry Practicum may also be completed during students' second fall semester if preferred.