POWERSPORTS AND SMALL ENGINE REPAIR TECHNOLOGY - ASSOCIATE OF APPLIED SCIENCE DEGREE (AAS)

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

Degree 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.

NOTE

Powersports and Small Engine Repair Technology (PSER) majors are required to complete five general education courses in order to receive an Associate of Applied Science degree. While it is recommended that students complete all five of their required general education courses during the spring and/or summer semester(s) prior to beginning the program, students may elect to complete GEM courses during regular semesters while enrolled in PSER courses or during the summer semester between their first and second year in the program.

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
Full 16-Week Course Session		
Select one of the following:		3
COMM 101	Fundamentals of Oral Communication (Recommended GEM 2) [1]	
ENGL 101	Writing and Rhetoric I (Recommended GEM 1) [1]	
	Total Semester Credit Hours	**15**
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
Full 16-Week Course Session		
MATH 118 & 118L	Technical Math and Technical Math Lab (Recommended GEM 3) [1]	3
	Total Semester Credit Hours	**15**
Second Year		
Fall		
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
Full 16-Week Course Session		
Select one of the following:		3
COMM 101	Fundamentals of Oral Communication (Recommended GEM 2) [1]	
ENGL 101	Writing and Rhetoric I (Recommended GEM 1) [1]	
	Total Semester Credit Hours	**15**
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		
ECON 201	Principles of Macroeconomics (Recommended GEM 6) [1]	3
PHIL 103	Introduction to Ethics (Recommended GE Elective) [1]	3
PSER 295	Powersports Industry Practicum [2]	3
	Total Semester Credit Hours	**15**
	Minimum Credit Hours Required	**60**

1 The general education (GE) courses listed above are recommended by the department as the most beneficial GE options for students in this program. **Please note that students may fulfill their GE requirements by completing another course from within the designated general education category.**

2 PSER 295 Powersports Industry Practicum may also be completed during students' second fall semester if preferred. If students take PSER 295 in the fall, it is recommended that they complete their GEM 1 or GEM 2 requirement in their final spring semester instead.