

# 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 Plan of Study Guide. 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

		Credit Hours
<b>Fall</b>		
<b>First 4-Week Course Session</b>		
PSER 105	Foundations of Safety and Tools	3
<b>Second 4-Week Course Session</b>		
PSER 110	Dealership Operations	3
<b>Second 8-Week Course Session</b>		
PSER 111	Basic Fuel Systems and Outdoor Power Equipment Maintenance	6
<b>Full 16-Week Course Session</b>		
Select one of the following:		3
COMM 101	Fundamentals of Oral Communication (Recommended GEM 2) <sup>1</sup>	
ENGL 101	Writing and Rhetoric I (Recommended GEM 1) <sup>1</sup>	
ECON 201	Principles of Macroeconomics (Recommended GEM 6) <sup>1</sup>	3
<b>Total Semester Credit Hours</b>		<b>18</b>

#### Spring

<b>First 4-Week Course Session</b>		
PSER 112	Outdoor Power Equipment Engines	3
<b>Second 4-Week Course Session</b>		
PSER 125	Basic Electrical Systems	3
<b>Second 8-Week Course Session</b>		
PSER 130	Drivetrain and Chassis Components	6
<b>Full 16-Week Course Session</b>		
MATH 118 & 118L	Technical Math and Technical Math Lab (Recommended GEM 3) <sup>1</sup>	3
<b>Total Semester Credit Hours</b>		<b>15</b>

#### Second Year

<b>Fall</b>		
<b>First 4-Week Course Session</b>		
PSER 200	Powersports Maintenance and Light Repair	3
<b>Second 4-Week Course Session</b>		
PSER 240	Engine Management and Advanced Fuel Systems	3

<b>Third 4-Week Course Session</b>		
PSER 245	Advanced Electrical Systems and Diagnostics	3
<b>Fourth 4-Week Course Session</b>		
PSER 255	Suspension Technology	3
<b>Full 16-Week Course Session</b>		
Select one of the following:		3
COMM 101	Fundamentals of Oral Communication (Recommended GEM 2) <sup>1</sup>	
ENGL 101	Writing and Rhetoric I (Recommended GEM 1) <sup>1</sup>	
<b>Total Semester Credit Hours</b>		<b>15</b>
<b>Spring</b>		
<b>First 4-Week Course Session</b>		
PSER 250	Powersports Engines	3
<b>Second 4-Week Course Session</b>		
PSER 260	Dynamometer and Performance Technology	3
<b>Second 8-Week Course Session</b>		
PSER 293	Powersports and Power Equipment Internship	6
<b>Full 16-Week Course Session</b>		
PHIL 103	Introduction to Ethics (Recommended GE Elective) <sup>1</sup>	3
<b>Total Semester Credit Hours</b>		<b>15</b>
<b>Minimum Credit Hours Required</b>		<b>63</b>

<sup>1</sup> 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.**