

Powersports Technology Program

Associate of Applied Science Degree

60 Credit Hours

Purpose:

The Powersports Technology Program will teach students to service, repair, and maintain a variety of powersports equipment. This equipment will include vehicles such as motorcycles, ATV's UTV's and personal watercraft. The program graduate will be prepared to be an entry-level technician. Program graduates may most often work as service technicians, but may also find employment as service writers, parts department personnel and sales staff.

The full Powersports Technology Program is available on the Boone/Lincoln Campus. The Logan, Williamson, and Wyoming/McDowell campuses offer the general education/program support courses only.

Support Courses:

CS 102	Computer Literacy	3 Credit Hours
EN 101 or EN 101A	~English Composition I	3 Credit Hours
MT 124 or MT 124A	Technical Math	3 Credit Hours
OR 105	Orientation to Technical Programs	1 Credit Hour
SP 103	~Speech Fundamentals	3 Credit Hours
Restricted Elective	¹ Social Science elective	3 Credit Hours

Major Courses:

PR 101	Powersports Shop Safety	1 Credit Hour
PR 110	Motorcycle Electrical Systems	3 Credit Hours
PR 120	Motorcycle Engines 2 & 4 Stroke	3 Credit Hours
PR 125	Motorcycle Engines 2 & 4 Stroke Lab	2 Credit Hours
PR 130	Transmissions & Drive Systems I	2 Credit Hours
PR 140	Motorcycle Set-up & Delivery	1 Credit Hour
PR 150	Fuel and Ignition Systems	3 Credit Hours
PR 160	Suspension & Brake Systems	4 Credit Hours
PR 170	Wheels & Tires	2 Credit Hours
PR 210	ATV & UTV Powersports Vehicles	4 Credit Hours
PR 220	Motorcycle & ATV Tune-up/ Maintenance	3 Credit Hours
PR 230	Transmissions & Drive Systems II	2 Credit Hours
PR 240	Advanced Diagnostics & Troubleshooting	3 Credit Hours
PR 245	Motorcycle & ATV Electrical Systems	2 Credit Hours
	Diagnostics	
PR 250	Engine Overhaul/Repair	3 Credit Hours
PR 260	Shop Management	2 Credit Hours
PR 270	Practicum	4 Credit Hours

~Designates courses on the statewide Core Coursework Transfer Agreement

¹Choose from any Psychology or Sociology course

For more information, please contact:

Bill Alderman, Chair for the School of Career
& Technical Studies
Rebecca Ferris, Administrative Secretary Sr.
Telephone: (304) 236-7619
Email: technology@southernwv.edu