POWERSPORTS & ENGINE SYSTEMS

PENTA CAREER CENTER

2024-2025

Powersports & Engine Systems provides students with a comprehensive education in the area of maintenance and repair of a variety of engine systems. Students will be exposed to diverse types of equipment that can lead to employment opportunities in areas such as powersports, lawn/garden, agriculture, marine, material handling, trucking, and agricultural/industrial equipment industries.

Program Highlights:

- Service snowmobiles, motorcycles, personal watercraft, tractors, lawn, and agricultural equipment
- Troubleshoot, weld, maintain, and repair small engines, recreational equipment and compact diesel equipment
- Use the same tools and techniques as professionals

The Program Focuses on the Following State Approved Courses:

- Recreational Power Systems
- Outdoor Power Technology

• Truck Diesel Engines



COST-FREE COLLEGE CREDIT OPPORTUNITIES

Articulated Credits through Clark State Community College

• Up to 10 Credit Hours

INDUSTRY-RECOGNIZED CREDENTIALS (POINT VALUES)

- Briggs & Stratton Master Service Technician (9 Points)
- Equipment & Engine Training Council Compact Diesel Engine Certification (2 Points)
- Equipment & Engine Training Council Components OPE Electrical Certification (2 Points)
- Equipment & Engine Training Council Components Plus Certification (2 Points)
- Equipment & Engine Training Council Driveline-Hydraulics Certification (2 Points)
- Equipment & Engine Training Council Generator Certification (2 Points)
- Equipment & Engine Training Reel Technology Certification (2 Points)
- Ohio Driver's License (1 Point)

OHIO MEANS JOBS OCCUPATIONS LISTED ACCORDING TO TYPICAL SALARY					
OCCUPATION TITLE	TYPICAL SALARY- BOTTOM 10%	TYPICAL SALARY- MEDIAN	TYPICAL SALARY- TOP 10%	TYPICAL EDUCATION	ANNUAL JOB OPENINGS
Motorcycle Mechanics	\$31,850	\$43,710	\$67,530	Postsecondary Certificate	80
Bus and Truck Mechanics and Diesel Engine Specialists*	\$37,790	\$55,550	\$73,960	HS Diploma or Equivalent	990
Mobile Heavy Equipment Mechanics*	\$42,760	\$60,470	\$79,600	HS Diploma or Equivalent	440
Mechanical Engineering Technologists and Technicians*	\$46,400	\$62,520	\$90,170	Associate's Degree	230
First-Line Supervisors of Mechanics, Installers, and Repairers*	\$41,870	\$73,160	\$106,880	HS Diploma or Equivalent	1,540
Mechanical Engineers*	\$62,640	\$92,360	\$134,470	Bachelor's Degree	970
JOB OUTLOOK COMPILED BY OHIO MEANS JOBS AS OF SEPTEMBER 2024; VISIT OHIOMEANSJOBS.COM FOR MORE INFORMATION.					

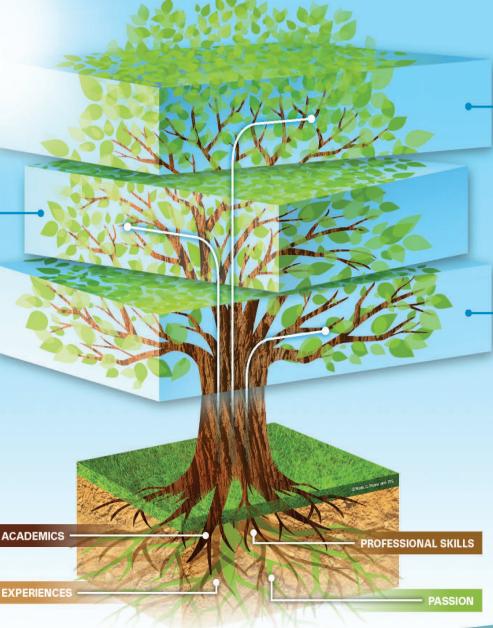
*Denotes an In-Demand Occupation in the State of Ohio

Supervisor: Dave Stacklin 419.661.6553 dstacklin@pentacc.org
Admissions: Tricia Hornyak 419.661.6498 thornyak@pentacc.org



TECHNICAL CAREERS —

- Powersports Master Technician
- Custom Motorcycle Builder
- Diesel Master Technician
- Outdoor Power Equipment Technician
- Performance Engine Builder
- Tractor Mechanic
- Heavy Equipment Technician
- Marine & Shipyard Technician
- Fleet Repair Shop Technician
- Equipment Fabricator
- Moto GP Team Technician
- Pro-Stock Motorcycle Technician



PROFESSIONAL CAREERS

- Corporate Research & Development Engineer
- Manufacturer Motorcycle Designer
- Powersports Franchise Owner
- Outdoor Lawn and Garden Dealer
- Manufacturer Regional Service Manager
- Dealership General Manager
- Electrical Engineer
- Heavy Equipment Field Supervisor
- Equipment & Systems Inspector
- Service Manager
- Insurance Appraiser/Estimator
- · Career Tech Instructor

ENTRY-LEVEL CAREERS

- Powersports Technician Apprentice
- Small Engine Technician
- Lawn Mower Technician
- Outdoor Power Equipment Technician
- Diesel Engine Apprentice
- Compact Tractor Technician
- Marine Technician Apprentice
- Service and Lube Technician
- Service Department Advisor
- Parts Counter Representative
- Equipment Sales Representative
- Equipment Operator

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