



Pathway: Facility & Mobile Equipment Maintenance

Plan of Study: Power Sports Technology

Cluster Overview: Prepares students in planning, management, and movement of people, materials, and goods by road, pipeline, air, rail and water and related professional and technical support services such as transportation infrastructure planning and management, logistics services, mobile equipment and facility maintenance.

Career Goal (O*Net Code): Repairer/Mechanic (Automotive Service, Automotive Body, Rail Car, Ship/Motorboat, Aircraft/Airframe, Electronics) (49-3023), Automotive Specialty Technician (Bus, Truck, Diesel, Bicycle, Glass, Tire) (49-3023), Facility Maintenance Manager (49-1011).

Relevant Occupational Experience:
(Your Life Experiences may be worth College Credit):

[Institution website](#)

(Insert relevant occupations/skills/Military experience here and include institution policy on Credit for Prior Learning)

Postsecondary Linkages & Certifications

Recognition for Advanced Learning	<p>Postsecondary Credit Options:</p> <p>Post secondary credits (maximum 45) from a completed PTC certificate program(s) can be transferred to any Colorado community college towards an Associate of Applied Science (AAS) or Associate of General Studies (AGS) degree</p>
	<p>Industry Recognized Certificate(s) or License(s): Certificates:</p> <p>Certificate of Completion from Pickens Technical College (PTC) Manufacturer's Proprietary Certifications (post-Pickens Tech at additional cost)</p>

		Colorado Postsecondary Programs Available	Colorado Institutions	Entrance Exams/ Requirements
Postsecondary Education Opportunities	Certificate	Power Sports Technology (Certificate names may vary by institution) 1 year	Pickens Technical College	See each school's Admissions website.
	Associate Degree	Business Administration/ Commerce/ Management 2 years	All community colleges in Colorado www.CollegeInColorado.org	See each school's Admissions website.
	Bachelor Degree	Automotive Industry Management Industrial Design 4 years	Colorado State University-Pueblo Metropolitan State College	See each school's Admissions website.
	Graduate Degree	Motorsport Engineering Business Administration/ Commerce/ Management 2 years	Colorado State University Mesa State University, Regis University, University of Colorado, University of Denver	See each school's Admissions website.

Support Structures: Student Success Center (Tutoring) Nurse on Staff Cafeteria Child Care Center for students and staff	Financial Aid: FAFSA http://www.fafsa.ed.gov Pickens Tech School Code: 012875 Scholarships: Call for scholarship applications and deadlines.
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Extended Learning Experiences

Curricular Experiences: SkillsUSA National Technical Honor Society	Extracurricular Experiences: Bike Trade Shows Auto Part Store Visits Motorcycle Shop Visits
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Work-Based Learning Experiences: Suggested: Suggested Career Preparation –Part-time jobs, paid and unpaid internships, job shadowing	Program Accreditation and/or Professional Association(s): American Motorcycle Association (AMA)
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Service Learning Experiences: Community Service & Volunteering
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Career Options:	Salary Range:
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Career Options:	Salary Range:
Certificate Repairer/Mechanic (Motorcycle, Automotive Service, Automotive Body, Rail Car, Ship/Motorboat, Aircraft/Airframe, Electronics)	\$ - \$\$
Associate Degree Repairer/Mechanic (Motorcycle, Automotive Service, Automotive Body, Rail Car, Ship/Motorboat, Aircraft/Airframe, Electronics), Automotive Specialty Technician (Bus, Truck, Diesel, Bicycle, Glass, Tire), Industrial Electrician, Master Mechanic, Mechanical Repair Supervisor	\$\$ - \$\$\$
Bachelor Degree Facility Maintenance Manager Engineer Business Owner	\$\$\$-\$\$\$\$
Graduate Degree Engineer Business Owner	\$\$\$ - \$\$\$\$

* \$ = \$15-25,000; \$\$ = \$25-55,000; \$\$\$ = \$55-90,000; \$\$\$\$ = Above \$90,000

Insert Institution Name Here does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs or activities. Please direct inquiries to: Mary Lou Vasquez, 303-344-4910, ext. 27704