



“The ECTC Team assists students in developing skills to become independent and self-sufficient adults who will succeed and contribute responsibly in a global community with a high-skill, high-wage, and high-demand career.”

Auto & Marine Technology

Career Cluster: Transportation, Distribution, & Logistics Career Pathways: Facilities & Mobile Equipment Maintenance

- Develop skills for operating today’s highly-advanced automotive and marine test equipment.
- Diagnose and repair complex brake, electrical, steering and suspension systems, and engine performance.
- Assess, identify, and utilize computer data for proper repairs.

Career Focus:

Prepared for advanced certifications, entry-level employment, and further education

Two-Year Course Sequence:

Year One		
Fall	Two- and Four-Stroke Engines	Recreational Power Equipment Operation
Spring	Automotive Engine Performance I	Automotive Engine Repair
Year Two		
Fall	Marine Technology	Automotive Engine Performance II
Spring	Introduction to Fisheries Technology / Automotive Electrical and Electronic Systems I	Automotive Brakes, Suspension, & Steering I Automotive Brakes, Suspension, & Steering II

Student Organizations:

SkillsUSA, The Bass Federation (TBF), and National Technical Honor Society (NTHS)

Credentialing:

AYES, ASE, Yamaha 5-Star, AC Delco, Valvoline Oil, and Todayclass.com Course Certificate