

ENGINE PERFORMANCE TECHNICIAN EMPLOYMENT CONCENTRATION

Successful completion of this employment concentration award will give the student the basic skills necessary to enter the automotive repair industry.

ECC.AUME.ENG.PERF

Program Map

Design Your Future!

Begin by exploring MSJC program maps to find career or transfer (<https://msjc.emsicc.com/?radius=®ion=All%20Regions>) opportunities. Program maps show the recommended course sequence that leads to graduation or transfer. The maps were developed by program experts to give you the skills and knowledge you need to succeed.

- **Starting in Spring?** Choose Fall Semester 1 courses.
- **Are you a part-time student?** Start Fall Semester 1 courses and follow the course sequence.

Fall Semester 1		Units
AUME-790	Engine Performance I (formerly AUME-087)	4
AUME-780	Automotive Electrical/Electronics I (formerly AUME-096)	4
Units		8
Spring Semester 1		
AUME-791	Engine Performance II (formerly AUME-088)	4
AUME-781	Automotive Electrical/Electronics II (formerly AUME-097)	4
AUME-800	Introduction to Hybrid and Electric Vehicle Technology (formerly AUME-084)	3
Units		11
Total Units		19

Requirements

Course	Title	Credits
Required Courses		
AUME-791	Engine Performance II (formerly AUME-088)	4
AUME-781	Automotive Electrical/Electronics II (formerly AUME-097)	4
AUME-800	Introduction to Hybrid and Electric Vehicle Technology (formerly AUME-084)	3
Total Units		11

Career Exploration

Discover information about careers that interest you!

1. Take a **Career Quiz** (<https://msjc.emsicc.com/assessment/>) to learn about yourself and receive career suggestions based on your interests.
2. Search available **in-demand jobs** (<https://msjc.emsicc.com/browse-careers/>) in your career areas of interest and find up-to-date salaries and education requirements.
3. Find the **MSJC Program** (<https://msjc.emsicc.com/browse-programs/>) that connects your interests to a career.

Note: There are no guaranteed positions for students completing these programs. Education and work experience required will vary by employer. The salary and benefits for specific occupations will be dependent on work experience, education, background, and employer.