

2023-24 ACADEMIC PROGRAMS

2023-2024 ADVANCED AUTOMOTIVE SERVICES TECHNICIAN (CVASV2)

Description

This advanced certificate builds on the electrical and mechanical skills developed in the Automotive Services Technician (CTASVT) certificate. This advanced certificate prepares students for employment as a certified automotive technician. The program also prepares the student for the State of Michigan certification exams. Using specialized electrical diagnostic equipment students will diagnose and repair vehicle systems such as Automotive Engines, Automatic and Manual Transmissions, Automotive HVAC systems and Powertrain Drivability systems.

Admissions Requirements

Academic Reading and Writing Levels of 6, Academic Math Level 3, and completion of the Automotive Services Technician (CTASVT) certificate

Course Requirements

Major/Area Requirements

Class	Title	Minimum Credits
ASV 135	Facility Operations	3
ASV 251	Engine Diagnosis and Repair	2
ASV 257	Heating and Air Conditioning Systems	2
ASV 258	Engine Drivability	2
ASV 266	Advanced Transmissions	2
Elective	Restricted Elective(s): ABR 111, ABR 114, ASV 135, ASV 174, ASV 257, ASV 266, ASV 274, ASV 277, ASV 279, CSS 200, CSS 205, CSS 285, CST 185, MST 110	2
Total		13

Total Credits Required: 13

Accurate as of 02/16/2024 Information is subject to change without notice.