# 2023-24 ACADEMIC PROGRAMS

## 2023-2024 AUTOMOTIVE SERVICES TECHNICIAN (CTASVT)

### Description

This program prepares students for employment as a certified automotive technician. Students will diagnose and repair malfunctions in automobile engines, suspensions and steering systems, brakes, electrical and electronic systems and engine drivability issues. This program also offers opportunities to explore vehicle performance, diesel, alternative fuel vehicles, hybrid vehicles and to participate in the building of performance vehicles. The program prepares the student for the State of Michigan Mechanic Certification tests as well as the National Institute for Automotive Service Excellence (ASE) Certification Exams.

#### **Articulation**

Eastern Michigan University, several BS degrees. Copies can be obtained from the Counseling Office, a program advisor, or from the Curriculum and Assessment Office Web site: https://www.wccnet.edu/learn/transfer-wcc-credits/articulation-agreements.php .

#### **Course Requirements**

### Major/Area Requirements

Class	Title	Minimum Credits
ASV 130	Automotive Maintenance	4
ASV 131	Automotive Electrical	4
ASV 132	Automotive Engines	4
ASV 133	Automotive Fuel Systems	4
ASV 134	Automotive Transmissions	4
ASV 254	Suspension and Steering	2
ASV 255	Brakes	2
ASV 256	Electrical and Electronic Systems	4
Elective	Restricted Elective(s): ABR 111, ABR 114, ASV 135	, 2
	ASV 174, ASV 257, ASV 266, ASV 274, ASV 277, ASV	1
	279, CSS 200, CSS 205, CSS 285, CST 185, MST 110	
Total		30

## **Total Credits Required: 30**

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