Martin Community College

High School-To-College AUTOMOTIVE SYSTEMS TECHNOLOGY Pathway

MCC Courses taken in High School are Tuition Free!

The Automotive Systems Technology curriculum prepares individuals for employment as Automotive Service Technicians.
Student Learning Outcomes:

- Inspect, diagnose, dissemble, repair, replace, and service each of the basic and advanced systems in various types of vehicles to a NATEF (National Automotive Technician Education Foundation) standard.
- Demonstrate knowledge and understanding of automotive systems to a level at or above that required for ASE (National institute for Automotive Service Excellence) certification in general automotive service.

PATHWAY: HS Diploma + Automotive Systems Technology Diploma (D60160P)

	Grade		English/ Lang. Arts	Math	Science	Social Studies	Health & PE	CTE Electives	Career & College Promise College Credit Courses taught by MCC Faculty
SECONDARY	9	Fall	English I	Fnd. of Math I	Earth/Env. Sci.	---------	Health/PE	----------	----------
		Spring	---------	Math I	----------	World History	----------	----------	----------
	10	Fall	----------	Math II	Phy. Science	----------	----------	----------	**ACA 115, ISC 112**
		Spring	English II	----------	----------	Civics	----------	----------	****CIS 110**
	11	Fall	English III	Math III	Found of Bio.	American Hist	----------	----------	**TRN 111**
		Spring	---------	----------	Biology	----------	----------	----------	**TRN 120, PSY 118**
	12	Fall	English IV	----------	----------	Econ. & Personal Finance	----------	----------	**TRN 112**
		Spring	---------	Math IV	----------	----------	----------	----------	***AUT 116, *AUT 141, *AUT 151, *AUT 181**
		Summer	**ENG 110**						

Congratulations! High School Graduation! Next Step: Submit MCC Admission Application

POST	13	Fall	*AUT 221, BUS 137, TRN 140, TRN 145, WLD 110, WLD 112*
		Spring	*ELC 117, ENG 115, **Humanities/Fine Arts Elective, MAT 110*

Completion of courses in **black/bold** earn an Automotive Systems Diploma (D60160P).

Completion of courses in *red/italics* earn an Automotive Systems Technology A.A.S. Degree (A60160).

Congratulations! College completion of an Automotive Systems Technology A.A.S. Degree (A60160).

*Only offered at MCC Williamston Campus

BDM-7/28/2021

**College transfer courses that may be applied to a University Baccalaureate Degree Transfer Program.