



Auto Pathway with Washtenaw Community College

Associates Degree: Powertrain Development Technician: 60 Credits

11 th Grade					
Fall Semester			Winter Semester		
Auto Technology	artic. Credit	Brighton, Hartland or Pinckney HS	Auto Technology	artic. Credit	Brighton, Hartland or Pinckney HS

Articulates to: ASV 130 (4), ASV 131 (4)
See your counselor for additional High School graduation requirements

12 th Grade					
Fall Semester			Winter Semester		
ASV 131	4 Credits	WCC	ASV 256	4 Credits	WCC
WAF 109	2 Credits	WCC	MTT 102	2 Credits	WCC
COM 101	3 Credits	WCC	ENG 111	4 Credits	WCC
PLS 112	3 Credits	WCC	Nat. Science	3 Credits	WCC

See your counselor for additional High School graduation requirements

13 th Grade					
Fall Semester			Winter Semester		
CST 185	4 Credits	WCC	ABR 114	4 Credits	WCC
ASV 277	4 Credits	WCC	Humanities	3 Credits	WCC
WAF 105	2 Credits	WCC	MST 220	4 Credits	WCC
MTH 125	4 Credits	WCC	ASV 279	4 Credits	WCC
ASV 251 or ASV 258	2 Credits	WCC	Elective	4 Credits	WCC



MMC grad requirements

VPAA, 4th Math Experience, 3rd Science, 2nd Foreign Language: Auto Technology

English: ENG 111

English: COM 101

Math: MTH 160

ASV 130 Automotive Maintenance (4)

ASV 131 Automotive Electrical (4)

ASV 132 Automotive Engines (4)

ASV 133 Automotive Fuel (4)

ASV 134 Automotive Transmissions (4)

ASV 254 Suspension and Steering (2)

ASV 255 Brakes (2)

ASV 256 Electrical and Electronic Systems (4)

ASV 258 Engine Drivability (2)

CST 185 Local and Mobile Networking Essentials (4)

ASV 135 Facility Operations (3)

MTT 102 Machining for the Technologies (2)

WAF 105 Intro to Welding Processes (2)

MEC 101 3D Modeling and Blueprint Reading (2)

ASV 277 Automotive Powertrain Systems (4)

WAF 109 W Nat Sci, Humanities, Soc. Science - Options available
elding Safety and OSHA Regulations (2)

ASV270 Automotive Test and Development (4)

ABR 201 Lightweight Composite Repair (4)

ASV 134 Automotive Transmissions (4)

MEC120 3D Printing: Machine Process & Innovation (4)

ASV 279 Automotive Dynamometer and Test (4)

MST 220 Dynamometer Operations (4)

ENG 111 Composition (4)

Nat Sci, Humanities, Soc. Science - Options available

MTH 125 Everyday College Math (4 CR)

Choose Electives from list on POS from WCC

Italicized - May be taken online or hybrid