



AAS 4570 Automotive Technology – General Motors ASEP 65 Credits Effective Fall 2018

This is an overview of the program. Any suggested course sequencing is meant to serve as a guideline for your semester planning. Students are expected to see your assigned advisor to develop and review their individual educational plans. The scheduling of courses, program sequencing and curriculum are subject to change.

Developmental Courses (as determined through College Placement Testing)* and Prerequisites:

** Zero level courses must be completed with a C grade or higher.*

<input type="checkbox"/> ESL classes	<input type="checkbox"/> Engl 050	<input type="checkbox"/> Math 006	<input type="checkbox"/> Math 033
<input type="checkbox"/> Engl 002	<input type="checkbox"/> Engl 051	<input type="checkbox"/> Math 090	(for PHSC 113)
<input type="checkbox"/> Engl 003	<input type="checkbox"/> Engl 057	<input type="checkbox"/> Math 008	
<input type="checkbox"/> Engl 007		<input type="checkbox"/> Math 022	
<input type="checkbox"/> FS 100/103			

*See counselor/advisor to discuss this course or options to self-remediate and successfully place into higher- or college-level course.

General Education Courses		
ENGL 110	3cr	Prerequisites: ENGL 051 and ENGL 003 or ENGL 057 with C or higher
COMM 101	3cr	Prerequisites: ENGL 051 and ENGL 003 or ENGL 057 with C or higher
Hum & Arts	3cr	Choose ONE from the list: ART 181 or 182; ENGL 206; HUM 101, 115 or 201; MUS 104; PHIL 200; THTR 101; or a foreign language course.
SOC/BEHAVIOURAL SCIENCE	3cr	Rec. SOCI 201 (Prerequisites: ENGL 051 and 003 or ENGL 057)
MATH or SCIENCE	3cr	Rec. PHSC 113 (Prerequisite: MATH 033)
WELLNESS	1cr	Any Wellness
FIRST YEAR SEMINAR	1cr	Unless exempted by exam. See HACC catalog for a list of approved courses.

Required Program Courses			
AGM 101	3cr	GM Automotive Fundamentals	Prerequisites: None
AGM 103	3cr	GM Automotive Powerplants	Prerequisites/Corequisites: AGM 101
AGM 105	3cr	GM Automotive Elec. Fund./Electronics	Prerequisites/Corequisites: AGM 101
AGM 107	3cr	GM Automotive Fuel & Emission Sys.	Prerequisites: AGM 101
AGM 151	3cr	GM Automotive Braking Systems	Prerequisites: AGM 105
AGM 153	3cr	GM Automotive Steering & Suspension	Prerequisites: AGM 105
AGM 157	3cr	GM Automotive Ignition Control Sys.	Prerequisites: AGM 105 & 107
AGM 159	3cr	GM Automotive Heating/AC Systems	Prerequisites: AGM 105
AGM 203	3cr	GM Manual Transmissions/Drivelines	Prerequisites: AGM 101
AGM 205	3cr	GM Auto Elec. Fund/Electronics II	Prerequisites: AGM 105
AGM 207	3cr	GM Automotive Fuel Injection Systems	Prerequisites: AGM 157
AGM 251	3cr	GM Dealership Operations	Prerequisites: AGM 101
AGM 253	3cr	GM Automatic Transmission/Transaxles	Prerequisites: AGM 205
AGM 255	3cr	GM Advanced Automotive Electronics	Prerequisites: AGM 205
AGM 191	1cr	GM Co-op Work Experience I	Prerequisites: AGM 101, 105, 151, 153
AGM 192	1cr	GM Co-op Work Experience II	Prerequisites: AGM 103,107,159, 205
AGM 291A	1cr	GM Co-op Work Experience III	Prerequisites: AGM 157
AGM 292A	1cr	GM Co-op Work Experience IV	Prerequisites: AGM 203,207,255
WELD 111	3cr	Welding Applications	Prerequisites: None

Advising Notes

1. Program is restricted for only Auto Technology students.
2. Admission to this program depends upon successful completion of a mechanical aptitude test. Students cannot register for any AGM courses until they pass the aptitude test. Please contact LuAnn Gallup at 717-780-2411 to schedule the aptitude test. Once the aptitude test is complete, students must then meet with the program coordinator, Jeff Gieniec: jlgienie@hacc.edu , 717-780-2448. Enrollment in AGM courses can only take place once these steps are completed.
3. Most AGM courses are offered in seven week block schedules and the program is offered in both the daytime only. Most students begin program classes in the Fall semester.

Recommended Sequence For Full-Time Students

Part-time students can complete this program by taking one or more courses each semester.

Fall Semester I		Spring Semester I		Fall Semester II		Spring Semester II	
AGM 101	3	AGM 103	3	AGM 203	3	AGM/AUTO	2
AGM 105	3	AGM 107	6	AGM 207	3	AGM 253	3
AGM 151	3	AGM 159	3	AGM 255	3	AGM 292A	1
AGM 153	3	AGM 205	3	AGM 291A	1	ENGL 110	3
AGM 191	1	AGM 192	1	COMM 101	3	HUM 101 (Core A)	3
FYS ELEC	1	PHSC 113 (Core C)	3				
		Summer Semester I					
		AGM 157	3				
		SOCI 201 (CORE B)	3				
		WELD 111	3				
		WELLNESS	1				

Counselor/Advisor Contact Information by Campus:

Gettysburg	Harrisburg	Lancaster	Lebanon	York
Student Services	Counseling and Advising	Counseling and Advising	Receptionist Desk	Counseling and Advising
Lobby	Cooper 219	221 Main	Lobby	Leader Suite 104
717-337-3855	717-780-2498	717-358-2988	717-270-4222	717-801-3213