

Automotive Technology

Offered at MCC-Longview

A.A.S. General Motors/ASEP Emphasis

200206 Revised 11/2015 (Spring 2016)

COLL 100	First Year Seminar	1		
General Education Requirements		Credits	Semester Taken	Prerequisites
ENGL 101	Composition and Reading I	3		ENGL 90 with a minimum grade of S or appropriate placement score
HIST 120	United States History to 1865 or			
HIST 121	United States History Since 1865 or			
POLS 135	Introduction to Political Science or			
POLS 136	Introduction to U.S. National Politics or	3		
POLS 137	Introduction to State and Local Politics			
COMM 100	Fundamentals of Speech or			
COMM 102	Fundamentals of Human Communication	3		ENGL 90 with a minimum grade of S or appropriate placement score
GENERAL EDUCATION ELECTIVES:				
- One course numbered 100 or above from the following disciplines: ART, ANTH, ECON, ENGL, Foreign Language, GEOG (except 104 & 110 and GIS courses), HIST, HUMN, COMM, MUSI, PHIL, POLS, PSYC, SIGN, SOSC, SOCI, THEA		3-5		
- One course numbered 100 or above from the following disciplines: BIOL, CHEM, GEOG (104 & 110), GEOL, MATH, PHYS				
Student must complete an additional course from either of the two areas listed above to bring the total number of general education electives to a minimum of 9 credit hours.		3-5		
Minimum Total General Education Credit Hours		18		
GM/ASEP				
AUTO 105	Cooperative Work Experience I	1		Be enrolled in the GM emphasis area, maintain a 2.0 GPA and be approved by sponsoring dealer.
AUTO 106	Cooperative Work Experience II	1		Be enrolled in the GM emphasis area, maintain a 2.0 GPA and be approved by sponsoring dealer.
AUTO 107	Cooperative Work Experience III	1		Be enrolled in the GM emphasis area, maintain a 2.0 GPA and be approved by sponsoring dealer.
AUTO 108	Cooperative Work Experience IV	1		Be enrolled in the GM emphasis area, maintain a 2.0 GPA and be approved by sponsoring dealer.
AUTO 150	Automotive Engine Repair	6		
AUTO 166	Automotive Electrical Systems	6		
AUTO 170	Automotive Braking Systems	4		
AUTO 172	Automotive Suspension and Steering	4		
AUTO 174	Manual Drivetrain & Axles	4		
AUTO 260	Advanced Diagnosis	6		Be a student in good standing in the General Motors ASEP program
AUTO 264	Automotive Air Conditioning	4		AUTO 166
AUTO 272	Automatic Transmissions and Transaxles	6		AUTO 166 and one of the following: AUTO 150, 170, 172, 174, 276, 279, 280
AUTO 276	Automotive Engine Performance	6		AUTO 150 and 166 and concurrent enrollment or completion of AUTO 279
AUTO 279	Automotive Electronic Systems	6		AUTO 166
AUTO 280	Diagnosis and Repair	4		AUTO 150, 166, 170, 172, 174, 264 and 272. Concurrent enrollment or completion of AUTO 276 and 279.
Total Credit Hours Required		79-83		