



Automotive Chassis Systems Certificate Three Semester Pathway Academic Year 2025-2026

Semester 1	Requirement	Recommended	Prerequisites	Corequisites	Credits	My Plan
FIGS 100	Student Success Elective - Industrial Technology & Transportation Pathway				1	
MATH 130	Technical Mathematics		MATH 040		3	
AUTO 105	Automotive Maintenance & Light Repair		Program acceptance		3	
AUTO 155	Electricity and Electronics I			AUTO 105, MATH 130	4	
AUTO 160	Automotive Business Operations		Program Acceptance		2	
Semester 2						
AUTO 111	Steering & Suspension (1st 8 weeks)		AUTO 105, AUTO 155	AUTO 112	1	
AUTO 112	Steering & Suspension 2 (2nd 8 weeks)		AUTO 105	AUTO 111, AUTO 205	3	
AUTO 116	Brakes 1 (1st 8 weeks)		AUTO 105, AUTO 155	AUTO 117, AUTO 205	2	
AUTO 117	Brakes 2 (2nd 8 weeks)		AUTO 105, AUTO 116, AUTO 155	AUTO 205	2	
AUTO 205	Electricity & Electronics II		AUTO 155		4	
COMM 105	Professional Communication for Job Market		ENGL 080		3	
Summer						
AUTO 175	Internship/Cooperative Education		AUTO 112, AUTO 117, AUTO 205		3	
or	or					
AUTO 176	Externship/Cooperative Education					
or	or					
AUTO 174	Advanced Level Lab					
				Total Credits	31	

[Advice on Choosing Electives](#)



Automotive Chassis Systems, Certificate

Requirements					
COURSE CODE	COURSE TITLE	PREREQUISITES	COREQUISITES	CREDITS	MET
AUTO 105* (see below)	Automotive Maintenance & Light Repair	AUTO Program Acceptance		3	
AUTO 111* (see below)	Steering & Suspension I (1st 8 weeks)	AUTO 105, AUTO 155	AUTO 112	1	
AUTO 112	Steering & Suspension II (2nd 8 weeks)	AUTO 105	AUTO 111, AUTO 205	3	
AUTO 116* (see below)	Brakes I (1st 8 weeks)	AUTO 105, AUTO 155	AUTO 117, AUTO 205	2	
AUTO 117	Brakes II (2nd 8 weeks)	AUTO 105, AUTO 116, AUTO 155	AUTO 205	2	
AUTO 155* (see below)	Electricity & Electronics I	AUTO Program Acceptance	AUTO 105, MATH 130	4	
AUTO 160	Automotive Business Operations	Automotive program acceptance		2	
AUTO 174 or AUTO 175 or AUTO 176	Advanced Level Lab Internship/Cooperative Education Externship/Cooperative Education	AUTO 112, AUTO 117, AUTO 205		3	
AUTO 205	Electricity & Electronics II	AUTO 155		4	
COMM 105	Professional Communication for Job Market	ENGL 080		3	
FIGS 100	Student Success Elective - Industrial Technology & Transportation Pathway			1	
MATH 130	Technical Mathematics	MATH 040		3	

***IMPORTANT NOTE:** If you took courses through a CTE, or took automotive classes in high school, you may be eligible to receive credit for these courses. Please contact Molly Caso in Admissions at mcaso@maineccc.edu.

2025-2026