

A minimum 2.0 cumulative GPA is required for the degree. The residency requirement specifies that a minimum of 15 credit hours must be completed at Jefferson College. Courses with similar content may not both apply towards graduation. The computer literacy requirement must be completed with a grade of “C” or better. See a list of course options for each general education and institutional degree requirement below the degree plan. For a list of MOTR approved general education courses, visit the [MOTR webpage](#). This plan is not a substitute for meeting with an [Advising Specialist](#).

	Course Titles and General Education/Institutional Requirements	Course Number	Completed/ In Progress	Future	Certificate	Degree	
Core Requirements	Automotive Shop Safety (1)	AUT100			X	X	
	Automotive Brake Systems (2)	AUT131			X	X	
	Automotive Brake Systems Lab (4)	AUT132			X	X	
	Automotive Steering and Suspension Systems (3)	AUT141			X	X	
	Automotive Steering and Suspension Systems Lab (3)	AUT142			X	X	
	Automotive Engine Repair (1)	AUT151			X	X	
	Automotive Engine Repair Lab (3)	AUT152			X	X	
	Introduction to Engine Performance (1)	AUT161			X	X	
	Introduction to Engine Performance Lab (3)	AUT162			X	X	
	Basic Electrical/Electronics Systems (4)	AUT201				X	
	Basic Electrical/Electronics Systems Lab (5)	AUT202				X	
	Advanced Engine Performance (2)	AUT211				X	
	Advanced Engine Performance Lab (3)	AUT212				X	
	Advanced Electrical/Electronics Systems (2)	AUT221				X	
	Advanced Electrical/Electronics Systems Lab (3)	AUT222				X	
	Driveline Diagnosis and Service (2)	AUT231				X	
	Driveline Diagnosis and Service (3)	AUT232				X	
	Automotive Heating/AC Systems (2)	AUT251				X	
	Automotive Heating/AC Systems (3)	AUT252				X	
	Automotive Industry Management Fundamentals (2)	AUT258				X	
	Technical Internship (1-3 – optional)	INT191,192, 193					
General Education and Institutional Requirements	Communications (3)	ENG101(H)				X	
	Communications OR Humanities (3)					X	
	Social and Behavioral Sciences (3)					X	
	Civics (3)					X	
	MO Civics Exam	PSC001				X	
	Mathematical Science AND/OR Natural Science (6)	MTH105^				X	X
							X
	Computer Literacy (3)					X	
First Year Experience (1)					X	X	
				Total Credits	25	74	

General Education/Institutional Requirements	Credits Required	Course Options
Communications	3	ENG101(H)
Communications OR Humanities	3	See MOTR webpage for a list of choices (cannot use Performance/Production of Creative Arts courses)
Social and Behavioral Sciences	3	See MOTR webpage for a list of choices
Civics	3	HST103(H), HST104(H), PSC102(H)
Mathematical Science AND/OR Natural Science	6	MTH105^ and MGT103^, MTH110^, MTH128^; See MOTR webpage for a list of choices*
Computer Literacy	3	CIS125^, EDU205^
First Year Experience	1	COL100^, COL101^, COL136^

^These courses listed in the General Education and Institutional Requirements are not part of the MOTR CORE42 general education program, and are not a guaranteed transfer to other institutions.

*MTH105 is required for Mathematical AND/OR Natural Science requirement.