



A Major Academic Plan (MAP) is one way to complete a degree in a set number of semesters. The *example* below is only one strategy. Actual plans for individual students will vary based on advisor recommendations and academic needs. Official Program Requirements including Major, General Education, Electives, and university requirements (see pg.2) are based on Catalog Year.

Course Subject and Title	Cr.	Min. Grade	*GE, UU or UM	**Sem. Offered	Prerequisite	Co-Requisite
Semester One						
AUTM 1100E: Electrical Systems	3	C		F	Minimum score of 14 on ALEKS or equivalent	
AUTM 1100M: Engine Repair	3	C		F		
AUTM 1100S: Automotive Tech Fundamentals and Safety	2	C		F		
AUTM 1101: Advanced Engine Mechanical and Repair	4	C		F		
AUTM 1106: Brakes	4	C		F		
Total	16					
Semester Two						
AUTM 1102: Automotive Electrical	8	C		S		
AUTM 1105: Steering/Suspension	4	C		S		
AUTM 1107: Manual Drivetrains and Axles	4	C		S		
Total	16					
Semester Three						
AUTM 1103: Engine Performance	8	C		F		
AUTM 1108: Automatic Transmissions/Transaxles	4	C		F		
AUTM 1120: Automotive Heating and Air Conditioning	4	C		F		
Total	16					
Semester Four						
AUTM 1109: Live Work	8	C		S, Su	AUTM 1100E, 1100M, 1100S, 1101, 1102, 1105, 1106, 1120	
AUTM 2201: Advanced Electrical Systems	8	C		S, Su		
Total	16					

*GE=General Education Objective, UU=Upper Division University, UM= Upper Division Major

**See Course Schedule section of Course Policies page in the e-catalog (or input F, S, Su, etc.)

