

## Catalog Year 2023-2024

ATC, Automotive Technology

(For i	internal use only)
$\boxtimes$	No change

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

<sup>\*</sup>GE=General Education Objective, UU=Upper Division University, UM= Upper Division Major

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

2022 2024 Maior Dominoscopto		GENERAL EDUCATION OF	BJECTIVES	0 cr.			
2023-2024 Major Requirements		Satisfy Objectives 1,2,3,4,5,6 (7 or 8) and 9					
MAJOR REQUIREMENTS		1. Written English	, , ,				
AUTM 1100E: Electrical Systems							
AUTM 1100M: Engine Repair		2. Spoken English					
AUTM 1100S: Automotive Technology Fundamentals and Safety		3. Mathematics					
AUTM 1101: Advanced Engine Mechanical and Repair		4. Humanities, Fine Arts, For					
AUTM 1106: Brakes							
AUTM 1102: Automotive Electrical							
AUTM 1105: Steering/Suspension	4	5. Natural Sciences					
AUTM 1107: Manual Drivetrains and Axles	4						
AUTM 1103: Engine Performance							
AUTM 1108: Automatic Transmission/Transaxles	4						
AUTM 1120: Automotive Heating and Air Conditioning	4	6. Behavioral and Social Scie	nce				
AUTM 1109: Live Work	8						
AUTM 2201: Advanced Electrical Systems							
		One Course from EITHER Ob	jective 7 OR 8				
		7. Critical Thinking					
		8. Information Literacy					
		9. Cultural Diversity					
		General Education Elective to reach 36 cr. min. (if necessary)					
			Total GE	. (			
		Undergraduate Catalog and GE Objectives by Catalog Year					
		office graduate catalog and OL objectives by <u>catalog real</u>					
		MAP Credit Summary					
		Major					
		General Education					
		Upper Division Free Electives to reach 36 credits					
		Free Electives to reach 120 credits					
		TOTAL					
		Graduation Requirement	Confirmed				
		Minimum 36 cr. General Education Objectives (15 cr. AAS)					
		Minimum 15 cr. Upper Division in Major (0 cr. Associate)					
		Minimum 36 cr. Upper Division Overall (0 cr. Associate)					
		Minimum of 120 cr. Total (60 cr. Associate)					
Advising Notes		MAP Completion Status (	for internal use only)				
		Date					
		CAA or COT:	MLH 07/14/2023				
		CAN OF COT.	101211 07/ 17/ 2023				
	Complete College Americ	can Momentum Vear					
	Complete College American Momentum Year  Math and English course in first year-Specific GE MATH course identified						
		Math and English course	IN TIRCT MOOR CHARLES OF BAATH				
				se identified			
		<ul> <li>Math and English course</li> <li>9 credits in the Major are</li> <li>15 credits each semester</li> </ul>	ea in first year	se identified			

Form Revised 9.10.2019