



PROGRAM ADVISING FORM Name _____
 Date _____ Student ID _____

AUTOMOTIVE TECHNOLOGY

GENERAL MOTORS ASEP OPTION

MAJOR CODE: 2251

TECHNICAL Course Number	Course Title	Credits	Completed Sem./Year
AUT121	Automotive Technical Skills (GM-ASEP)	2	
AUT122	Automotive Systems & Engine Technology (GM-ASEP)	4	
AUT123	Engine Diagnosis & Major Service (GM-ASEP)	4	
AUT124	Vehicle Chassis Systems (GM-ASEP)	4	
AUT125	Auto Electrical & Accessory Systems (GM-ASEP)	4	
AUT126	HVAC Systems (GM-ASEP)	2	
AUT221	Fuel & Emission Management Systems (GM-ASEP)	3	
AUT222	Engine System Performance Diagnosis (GM-ASEP)	3	
AUT223	Advanced Auto Electronics (GM-ASEP)	3	
AUT225	Auto Drivetrains I (GM-ASEP)	3	
AUT226	Auto Drivetrains II (GM-ASEP)	3	
AUT227	Computerized Vehicle Controls (GM-ASEP)	3	
ETD222	Engineering Technology Co-op (GM-ASEP) (5 semesters)	10	
TOTAL		48	
BASIC/RELATED Course Number	Course Title	Credits	Completed Sem./Year
*BCA120	Business Computer Applications	4	
*BUS123	Business Math	4	
*ACC132	Financial Accounting	4	
BUS101	Business Student Success Seminar	1	
TOTAL		13	
NON-TECH Course Number	Course Title	Credits	Completed Sem./Year
ACC130	Business Law and Ethics	3	
*BUS121	Business Administration	4	
ENG124	College Composition	3	
ENG224	Composition and Literature	3	
TOTAL		13	
TOTAL CREDIT HOURS		74	

*** Students desiring to pursue a degree in engineering technology upon completion of their associate's degree should substitute the following courses: ECA122, MTH123, MTH121, PHY121, and COM123 in place of or in addition to the above marked courses.**

FULL-TIME STUDENT - ADVISING NOTES

1. ACADEMIC ADVISING – Students that need help filling out their registration form should make an appointment to see their advisor before registering for classes.
2. COURSE SEQUENCE - The semester-by-semester listing below gives the normal scheduling option for full-time associate degree students who plan to finish in two years. Some courses can be scheduled as beginning courses in other semesters depending upon course availability and advisor's recommendation.
3. TECHNICAL ELECTIVES - Some programs provide for technical electives. Consult with your academic advisor to determine course availability.
4. BACHELOR'S DEGREE - This degree is designed to articulate with a college or university that offers a bachelor's degree in automotive management. If a student desires to pursue an engineering technology bachelor degree upon completion of their Automotive Technology degree at SSCT, they should meet with the Department Head of the Automotive Department or the Automotive Department Programs Coordinator to discuss course substitutions prior to enrolling in classes. In most of the associate degree programs, all or nearly all courses may be applied toward a bachelor's degree in technology. Bachelor's degree requirements and course transferability are controlled by the institution to which the student plans to transfer. Please inform your advisor if you plan on completing a bachelor's degree after your SSCT degree.

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<u>First Semester</u>		<u>Credit Hours</u>	<u>Prerequisite</u>
AUT121	Automotive Technical Skills (GM-ASEP)	2	
AUT122	Automotive Systems and Engine Technology (GM-ASEP)	4	
AUT124	Vehicle Chassis Systems (GM-ASEP)	4	
ENG124	College Composition	3	ENG105 or Proficiency
BUS123	Business Math	4	MTH101 or MTH103
ETD222	*Engineering Technology Co-op (GM-ASEP)	2	*Approval of Department Head
BUS101	***Business Student Success Seminar	1	or Automotive Department
		20	Programs Coordinator
 <u>Second Semester</u>			
AUT123	Engine Diagnosis and Major Service (GM-ASEP)	4	
AUT125	Automotive Electrical and Accessory Systems (GM-ASEP)	4	
BUS121	Business Administration	4	IDS102 or Proficiency
ACC132	Financial Accounting	4	BUS123
ETD222	*Engineering Technology Co-op (GM-ASEP)	2	*Approval of Department Head
		18	or Automotive Department
			Programs Coordinator
 <u>Summer Semester</u>			
AUT126	Automotive HVAC Systems (GM-ASEP)	2	
ETD222	*Engineering Technology Co-op (GM-ASEP)	2	*Approval of Department Head
		4	or Automotive Department
			Programs Coordinator
 <u>Third Semester</u>			
AUT221	Fuel and Emission Management Systems (GM-ASEP)	3	
AUT225	Automotive Drivetrains I (GM-ASEP)	3	
AUT226	Automotive Drivetrains II (GM-ASEP)	3	
BCA120	Business Computer Applications	4	IDS120 or AOT100
ETD222	*Engineering Technology Co-op (GM-ASEP)	2	*Approval of Department Head
		15	or Automotive Department
			Programs Coordinator
 <u>Fourth Semester</u>			
ACC130	Business Law and Ethics	3	
ENG224	Composition and Literature	3	ENG124
AUT222	Engine Systems Performance Diagnosis (GM-ASEP)	3	
AUT223	Advanced Automotive Electronics (GM-ASEP)	3	
AUT227	Computerized Vehicle Controls (GM-ASEP)	3	
ETD222	*Engineering Technology Co-op (GM-ASEP)	2	*Approval of Department Head
		17	or Automotive Department
			Programs Coordinator
TOTAL CREDITS		74	

*** Required of all first-semester BTD students and any student who changes major to a BTD degree or certificate program beginning Spring semester 2010