

B.S. Automotive Technology

2022-2023 Major Map for First Time College Student

	Sem.	Min.	0 (7:1)	Sem.	Min.
Course and Title	Hours	Grade	Course and Title	Hours	Grad
YEAR ONE – Semester 1			YEAR ONE – Semester 2		
UNIV 101, Saluki Success	1.0		ENGL 101, English Composition I	3.0	С
CMST 101, Intro to Oral Communication	3.0		UCC Mathematics	3.0	
AUT 150, Int Combust Engine Principles	6.0		AUT 120, Auto Electrical Principles	3.0	
AUT 180, Manual Drivetrains	3.0		AUT 170, Auto Powertrain Electronics	6.0	
	13.0			15.0	
YEAR TWO – Semester 1			YEAR TWO – Semester 2		
ENGL 102, English Composition II	3.0	С	PHYS 101, Physics that Changed the World	3.0	
AUT 215, Automotive Braking Systems	3.0		AUT 240, Intro to Engine Controls	6.0	
AUT 216, Suspension & Steering Systems	3.0		AUT 250, On Board Diagnostic & Emissions	3.0	
AUT 280, Auto Air Conditioning Systems	3.0		AUT 335, Auto Data Management	3.0	
UCC Human Health	2.0				
	14.0		_	15.0	
YEAR THREE – Semester 1			YEAR THREE – Semester 2		
AUT 3XX/4XX, Elective ¹	3.0		Group III Elective ²	3.0	
AUT 3XX/4XX, Elective ¹	3.0		UCC Social Science	3.0	
AUT 3XX/4XX, Elective ¹	3.0		UCC Fine Arts	3.0	
UCC Social Science	3.0		UCC Humanities	3.0	
UCC Humanities	3.0		UCC Life Science	3.0	
	15.0			15.0	
YEAR FOUR – Semester 1			YEAR FOUR – Semester 2		
Group IV Elective ³	3.0		AUT 3XX/4XX, Elective ¹	3.0	
UCC Multicultural	3.0		AUT 3XX/4XX, Elective ¹	3.0	
Support Courses ⁴	3.0		Group IV Elective ³	3.0	
Support Courses ⁴	3.0		AUT 310, Auto Tech Communications	3.0	
Support Courses ⁴	3.0		Support Courses ⁴	3.0	
			Support Courses ⁴	3.0	
	15.0			18.0	

Total Hours: 120

Academic policies as well as degree and major-specific requirements can be found at *catalog.siu.edu*. All students are encouraged to meet with the academic advisor on a regular basis to ensure timely progress to degree.

University Core Curriculum (UCC) is satisfied with the transfer of an Associate of Art or Science (AA or AS) degree or the completion of the Illinois Articulation Initiative-General Education Core Curriculum (IAI-GECC) from an Illinois community college.

¹Choose from: AUT 330, AUT 340, AUT 355, AUT 360, AUT 370, AUT 390, AUT 410, AUT 440, AUT 445, AUT 450, AUT 455, AUT 470, AUT 480, AUT 490

²Choose from: AUT 325, AUT 350, AUT 435, AUT 485

³Choose from: AUT 325, AUT 345, AUT 350, AUT 380, AUT 415, AUT 435, AUT 460, AUT 485, ACCT 220, FIN 208, FIN 270, FIN 280, IMAE 307, IMAE 340, IMAE 442, IMAE 450, IMAE 450, IMAE 470A, IMAE 470B, IMAE 476, MKTG 304, MGMT 304, MGMT 350, MKTG 305, PSYC 323, TRM 361, TRM 362, TRM 364, TRM 383

⁴See Academic Advisor for list of approved Support Courses