

PROGRAM ARTICULATION DEGREE PLAN			
Elgin Community College		2022-2023	
AAS Automotive Service Technology - 68 hrs		Southern Illinois University Carbondale BS Automotive Technology (AUT) - 120 hrs	
		UNIVERSITY CORE CURRICULUM (UCC) CAPSTONE OPTION - 30 hrs	
		Hrs	Hrs
			UNIV 101 Saluki Success NA
CMS 101	Fundamentals of Speech	3	CMST 101 Intro to Oral Communication T
ENG 101	English Composition I	3	ENGL 101 English Composition I T
			ENGL 102 English Composition II NA
	Mathematics	3	MATHEMATICS See SIUC Transfer Equivalency Guide T
	Social/Behavioral Science	3	SOCIAL SCIENCE See SIUC Transfer Equivalency Guide T
			SOCIAL SCIENCE 3
	Liberal Education Course	3	HUMANITIES See SIUC Transfer Equivalency Guide T
			HUMANITIES NA
			PHYSICAL SCIENCE 3
			LIFE SCIENCE 3
			FINE ARTS 3
			HUMAN HEALTH NA
			MULTICULTURAL 3
		15	15
*Liberal Education course will fulfill UCC Humanities or UCC Fine Arts requirement at SIUC			
Program Requirements		Program Requirements	
AUT 151	Automotive Engine Service & Repair	7	Although course-to-course equivalencies cannot be established, the AAS in Automotive Service Technology as articulated is accepted as satisfying all Category II: Automotive Technology 100-200 level course requirements.
AUT 153	Manual Transmissions & Drivetrains	7	
AUT 160	Automotive Electricity I	6	
AUT 163	Automotive Electricity II	4	
AUT 171	Automotive Suspensions & Wheel Alignment	5	
AUT 172	Automotive Brake Systems	5	
AUT 180	Fuel & Ignition System Fundamentals	7	
AUT 271	Diagnostics & Engine Performance	7	
AUT 290	Auto Heating & Air Conditioning	5	
		53	
		Category III: AUT 300/400 Technical Courses	
		Select 15 hours from: AUT 330, 340, 355, 360, 370, 390, 410, 440, 445, 450, 455, 470, 480, 490 15	
		Category IV: Business/Management Courses	
		Group 1: Select AUT 310 -or- TRM 316 3	
		Group 2: Select AUT 335: Automotive Data Mgmt 3	
		Group 3: Select 1 course: AUT 325, 350, 435, 485 3	
		Group 4: Select 2 courses from: AUT 325, 345, 350, 380, 415, 435, 460, 485; ACCT 220; FIN 208, 270, 280, IMAE 307, 340, 442, 450, 465, 470A, 470B, 476; MKTG 304, 305; MGMT 304, 350; PSYC 323; TRM 361, 362, 364, 383 6	
		Category V: Support Courses-15	
		Select 15 hrs from approved list. 15	
		*Credit from all areas must total 42 hours of 300/400 level courses 45	
Total semester hrs completed with AAS degree:		68	Total semester hrs completed with BS degree: 60
			Total hrs to BS degree: 128
Degree Plan updated on 11/4/22 by SG			