

PROGRAM ARTICULATION DEGREE PLAN				
Lake Land College	2023-2024		Southern Illinois University Carbondale	
AAS Automotive Technology - 63 Hours			BS - Automotive Technology (AUT) - 120 Hours	
			UCC Capstone - 30 Hours	
		Hrs		Hrs
			UNIV 101	Saluki Success
COM 111	Intro to Speech Communication	3	CMST 101	Intro to Oral Communication
ENG 119 -or- 120	Composition I Pathway -or- Composition I	3	ENGL 101	English Composition I
			ENGL 102	English Composition II
MAT 129 -or- 130	College Algebra Pathway -or- College Algebra	3	MATH 108	College Algebra
1 Course:	ECO 130 -or- 231 -or- 232	3	ECON 113 -or- 241 -or- 240	Econ Contemp Soc Issues -or- Intro Macroecon -or- Intro Microecon
	Social Science	3	SOCIAL SCIENCE	See <i>SIUC Transfer Equivalency Guide</i>
			HUMANITIES	3
			HUMANITIES	NA
			PHYSICAL SCIENCE	3
			LIFE SCIENCE	3
			FINE ARTS	3
			HUMAN HEALTH	NA
			MULTICULTURAL	3
		15		15
Program Requirements			Program Requirements	
AUT 048	Intro to Auto Maintenance & Repair	3	Although course-to-course equivalencies cannot be established, the AAS in Automotive Technology as articulated is accepted as satisfying all Category II: Automotive Technology 100-200 level course requirements.	
AUT 050	Auto Engine Repair	3		
AUT 051	Electrical Systems I	3		
AUT 052	Engine Computer Systems & Sensors	3		
AUT 053	Brake Systems	3		
AUT 054	Vehicle Heating & Air Conditioning I	3		
AUT 059	Electrical Systems II	3		
AUT 071	Auto Lab I	4		
AUT 072	Auto Lab III	4		
AUT 073	Auto Lab III	4		
AUT 076	Auto Transmissions/Transaxles	3		
AUT 080	Auto Suspension & Steering	3		
AUT 081	Ignition & Fuel Systems	3		
AUT 082	Manual Dr Train & Axles	3		
AUT 083	Vehicle Emission Systems	3		
		48		
			Category III: AUT 300/400 Technical Courses	
			Select 15 hrs from:	AUT 330, 340, 355, 360, 370, 390, 410, 440, 445, 450, 455, 470, 480, 490
			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 from: 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 w/AAS degree:		63	Total semester hrs completed w/BS degree:	60
			Total hrs to BS degree:	123
<i>Degree Plan updated on 5/9/23 by SG</i>				