

PROGRAM ARTICULATION DEGREE PLAN				
Lewis & Clark Community College	2023-2024		Southern Illinois University Carbondale	
AAS Automotive Technology- 71 Hours			BS - Automotive Technology (AUT) - 120 Hours	
			UCC Capstone - 30 hrs	
		Hrs		Hrs
			UNIV 101	Saluki Success
SPCH 145	Public & Private Communication	3	CMST 101	Intro Oral Communication
ENGL 131	First Year English I	3	ENGL 101	English Composition I
			ENGL 102	English Composition II
MATH 125	Technical Math I	3	MATH 125	Technical Math w/Applications
	Social/Behavioral Science	3	SOCIAL SCIENCE	See <i>SIUC Transfer Equivalency Guide</i>
			SOCIAL SCIENCE	3
	Humanities	3	HUMANITIES	See <i>SIUC Transfer Equivalency Guide</i>
			HUMANITIES	NA
PHYS 125 -or- 130	Applied Physics I -or- Concepts of Physics	3	PHYS 203A, 253A -or- PHYS 101	College Physics w/Lab -or- Physics that Changed the World
			LIFE SCIENCE	3
			FINE ARTS	3
			HUMAN HEALTH	NA
			MULTICULTURAL	3
		18		12
Program Requirements			Program Requirements	
AUTO 140	Orientation to Automotive Technology	1	<p>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.</p>	
AUTO 141	Intro to Automotiv Eng Perf/Repair	3		
AUTO 143	Intro Align/Susp/Steering/Brakes	3		
AUTO 145	Intro Automot Elec Htng/Air Condt	3		
AUTO 147	Intro Auto Manual Transm Drive Lns	3		
AUTO 241	Automotive Engine Repair	4		
AUTO 242	Automotive Engine Performance	4		
AUTO 243	Brake Systems Diagnosis & Repair	4		
AUTO 244	Alignment, Suspension & Steering	4		
AUTO 245	Auto Heating/Cooling & Air Cond	4		
AUTO 246	Electrical System Diagnosis & Repair	4		
AUTO 247	Manual Drive Lines & Axle Assemb	4		
AUTO 248	Automatic Transmissions & Transaxle	4		
AUTO 279	Advanced Engine Performance	6		
AUTO 280	Automotive Technology Internship	2		
		53		
			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	15
			Select 15 hrs from approved list.	15
				45
Total semester hrs completed w/AAS degree:		71	Total semester hrs completed w/BS degree:	57
			Total hrs to BS degree:	128
<i>Degree Plan updated on 9/22/2023 by SG</i>				