PROGRAM ARTICULATION DEGREE PLAN					
Southcentral Kentucky Community & Technical College (KCTCS)	***2021-2022***		***Southern Illinois University Carbondale***		
AAS Automotive Technology - 69 to 72 hrs			BS Automotive Technology (AUT) - 120 hrs		
			UNIVERSITY CORE CURRICULUM (UCC) CAPSTONE OPTION - 30 hrs		
		Hrs			**Hrs**
			UNIV 101	Saluki Success	NA
			CMST 101	Intro to Oral Communication	3
ENG 101	Writing I	3	ENGL 101	English Composition I	T
			ENGL 102	English Composition II	NA
MAT 146	Contemporary College Mathematics	3	MATH 101	Intro to Contemporary Math	T
	Social/Behavioral Sciences	3	SOCIAL SCIENCE	*See SIUC Transfer Equivalency Guide*	T
			SOCIAL SCIENCE		3
	Heritage/Humanities	3	HUMANITIES	*See SIUC Transfer Equivalency Guide*	T
			HUMANITIES		NA
	Natural Sciences	3	PHYSICAL SCIENCE	*See SIUC Transfer Equivalency Guide*	T
			LIFE SCIENCE		3
			FINE ARTS		3
			HUMAN HEALTH		NA
			MULTICULTURAL		3
		15			**15**
Program Requirements			**Program Requirements**		
ADX 120	Basic Automotive Electricity	3			
ADX 121	Basic Automotive Electricity Lab	2			
ADX 150	Engine Repair	3			
ADX 151	Engine Repair Lab	2			
ADX 170	Climate Control	3			
ADX 171	Climate Control Lab	1			
ADX 260	Electrical Systems	3			
ADX 261	Electrical Systems Lab	2			
AUT 110	Brake Systems	3			
AUT 111	Brake Systems Lab	2			
AUT 130	Manual Transmissions	3			
AUT 131	Manual Transmissions Lab	2	**The AAS Degree as articulated is accepted as satisfying all 100-200 automotive technical Category II requirements although course-to-course equivalencies cannot be established due to topic, credit hour, and contact hour differences.**		
AUT 140	Basic Fuel & Ignition Systems	3			
AUT 141	Basic Fuel & Ignition Systems Lab	2			
AUT 142	Emission Systems	3			
AUT 143	Emission Systems Lab	2			
AUT 160	Suspension & Steering	3			
AUT 161	Suspension & Steering Lab	2			
AUT 180	Automatic Transmission/Transaxle	3			
AUT 181	Automatic Transmission/Transaxle Lab	2			
AUT 240	Computer Control Systems & Diagnosis	3			
AUT 241	Computer Control Systems & Diagnosis Lab	2			
Digital Literacy Course -or- Demonstrated Competency		0-3			
		54-57			
			Cat III: AUT 300/400 Technical	AUT 330, 340, 355, 360, 370, 390, 410, 440, 445, 450, 455, 470, 480, 490 either AUT 410 -or- 490 credit toward the degree but not both	15
			Group 1	AUT 310: Auto Tech Communications	3
			Group 2	AUT 335: Automotive Data Management	3
			Group 3	Select 1 course: AUT 325, 350, 435, 485	3
			Group 4	Select 2 courses: See advisor for list of approved courses from AUT, ACCT, FIN, IMAE, MGMT, MKTG, PSYC, -and- TRM	6
			Category V: Support Courses	See advisor for list of approved courses from AUT, ACCT, FIN, IMAE, MGMT, MKTG, PSYC -and- TRM	15
			**Credit from all areas must total 42 hours of 300/400 level courses*		**45**
Total semester hrs completed with AAS degree:		**69 to 72**	**Total semester hrs completed with BS degree:**		**60**
Degree Plan updated on 7/23/21 by SG			**Total hrs to BS degree:**		**129 to 132**