

PROGRAM ARTICULATION DEGREE PLAN								
<b>Southeastern Illinois College 2022-2023</b>		<b>Southern Illinois University Carbondale</b>						
AAS Diesel Technology Medium/Heavy Duty Truck - 70 Hours		BS Automotive Technology (AUT) - 120 hrs						
		<b>(UCC) CAPSTONE OPTION - 30 hrs</b>						
		<b>Hrs</b>			<b>Hrs</b>			
			UNIV 101	Saluki Success	NA			
			CMST 101	Intro to Oral Communication	3			
ENG 121	Rhetoric & Composition I	3	ENGL 101	English Composition I	T			
			ENGL 102	English Composition II	NA			
MATH 128	College Algebra	4	MATH 108	College Algebra	T			
PSYC 121	Intro to Psychology	3	PSYC 102	Intro to Psychology	T			
			SOCIAL SCIENCE		3			
			HUMANITIES		3			
			HUMANITIES		NA			
	Science Elective	3	PHYSICAL SCIENCE	See SIUC Transfer Equivalency Guide	T			
			LIFE SCIENCE		3			
			FINE ARTS		3			
			HUMAN HEALTH		NA			
			MULTICULTURAL		3			
		<b>13</b>			<b>18</b>			
<b>Program Requirements</b>		<b>Program Requirements</b>						
DSL 130	Basic Mechanical Skills	3	<b>The AAS in Diesel Technology Heavy Equipment is accepted as satisfying all 100-200 level automotive technical Category II requirements although course-to-course equivalencies cannot be established.</b>					
DSL 131	Engine Electronics I	3						
DSL 132	Engine Electronics II	3						
DSL 133	Preventative Maintenance	4						
DSL 157	Basic Internal Combustion Engines	3						
DSL 158	Hydraulics I	3						
DSL 172	Occupational Experience	5						
DSL 230	Diesel Brakes	4						
DSL 232	Diesel Suspension & Steering	4						
DSL 233	Electrical Diagnosis	5						
DSL 234	Diesel Transmission & Drive Trains	4						
DSL 235	Diesel Heating & Air Conditioning	4						
DSL 275	Diesel Engines	4						
DSL 276	Diesel Fuel Systems	3						
EMP 111	Employability Skills	2						
COM 146	Business & Professional Comm	3				CMST 280 (elective)	Business & Professional Comm	T
		<b>57</b>						
			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-1 Select 15 hrs from approved list.		15			
					<b>45</b>			
<b>Total semester hrs completed with AAS degree:</b>		<b>70</b>	<b>Total semester hrs completed with BS degree:</b>		<b>63</b>			
			<b>Total hrs to BS degree:</b>		<b>133</b>			
Degree Plan updated on 11/10/22 by SG								