

PROGRAM ARTICULATION DEGREE PLAN			
City Colleges of Chicago 2022-2023		Southern Illinois University Carbondale	
AAS Diesel Technology - 70 hrs		BS Automotive Technology (AUT) - 120 hrs	
(UCC) CAPSTONE OPTION - 30 hrs			
		Hrs	Hrs
		UNIV 101	Saluki Success
		CMST 101	Intro to Oral Communication
ENGLISH 101	Composition	3	ENGL101
			Composition I
			ENGL102
			Composition II
			MATHEMATICS
ECON 201	Prin of Economics I	3	ECON 241
			Intro to Macroeconomics
			SOCIAL SCIENCE
			HUMANITIES
			HUMANITIES
PHY SCI 112	Physical Science w/Lab	4	SC1 1XX
			UCC Physical Science Sub 100-level
			LIFE SCIENCE
			HUMAN HEALTH
			FINE ARTS
AFRO AM 101*	Intro to African American Studies	3	AFR 215
			Black American Experience in a Pluralistic Society
		13	
*HUM 143 -or- 215 can also be selected			
Program Requirements		Program Requirements	
MATH 107	Math for Technicians I	4	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.
PHY SCI 102	General Course Physical Science	3	
330TRNS 111	Intro to Diesel Technology	3	
330TRNS 112	Diesel Electrical Systems I	3	
330TRNS 113	Intro to Diesel Engine Construction	3	
330TRNS 114	Diesel Engine Construction I	3	
330TRNS 115	Suspension & Steering	3	
330TRNS 116	Diesel Brakes	3	
330TRNS 209	Diesel Electrical Systems II	3	
330TRNS 211	Diesel Preventative Maintenance	3	
330TRNS 213	Diesel Engine Construction II	3	
330TRNS 214	Emission Controls	3	
330TRNS 215	Diesel Engine Performance	3	
330TRNS 216	Heavy Duty Drives I (Manual)	3	
330TRNS 217	Heavy Duty Drives II (Automatic)	3	
330TRNS 218	Heating & Air Conditioning	3	
330TRNS 219	Hydraulic Systems	4	
330TRNS 220	Advanced Diagnostics	4	
		57	
		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
		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 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 with AAS degree:		70	Total semester hrs completed with BS degree:
			63
		Total hrs to BS degree:	133
Degree Plan updated on 9/1/22 by SG			