

TRANSFER GUIDE

AAS Automotive Services Technology transferring into BS Automotive Technology

John A Logan College Courses			
AAS Automotive Services Technology – 65 hours			
ENG 101-3	English Composition I	AST 183-3	Brakes, Steering and Suspension I
COM 115-3	Speech	AST 190-3	Electrical II
MAT 113-3	Intro Contemporary Math	AST 191-4	Automotive Service Lab I
Elective-3	IAI Social & Behavioral Science	AST 201-2	Hybrid/EV History and Safety
Elective-3	Humanities	AST 202-3	Hybrid/EV Diagnostic and Service
Elective-3	Physical Science	AST 261-3	Engine Performance II
ORI 100-1	College 101	AST 282-3	Automotive HVAC
AST 100-2	Automotive Orientation and Safety	AST 283-3	Brakes, Steering and Suspension II
AST 101-3	Automotive Maint and Light Repair	AST 290-3	Drivetrain Basics
AST 170-3	Engine Repair	AST 291-4	Automotive Service Lab II
AST 171-3	Engine Performance I	AST 292-4	Automotive Service Lab III
AST 180-3	Electrical I		
Southern Illinois University Carbondale Courses Capstone Option			
BS Automotive Technology (AUT) – 61 hours			
Elective-3	Social Science	Group 2:	3 hrs: AUT 335: Auto Data Mgmt
		Group 3:	Select 1 course-3 hrs: AUT 325, 350, 435, 485
Elective-3	Fine Arts		
Elective-3	Physical Science	Group 4:	Select 2 courses-6 hrs: AUT 325, 345, 350, 380, 435, 460, 485, ACCT 220, FIN 208, 270, 280, IMAE 307, 340, 376, 442, 450, 465, 470A, 470B, 476, MKTG 304, 305, 350, MGMT 304, 350, PSYC 323, TRM 361, 362, 364, 383
Elective-3	Life Science		
Elective-3	Multicultural		
Category III:	AUT 300/400 Technical Courses Select 15 hrs: AUT 330, 340, 355, 360, 370, 390, 410, 440, 445, 450, 455, 470, 480, 490		
Category IV: Group 1:	Business/Management Courses Select 3 hrs: AUT 310: Auto Tech Comm or TRM 316: Apps of Tech Writing	Category V:	Support Courses-15 hrs: any courses not taken from Cat III or IV, or advisor approved
Total Hours to Bachelor Degree: 126 Hours			

Salary Range: \$50,000-\$80,000

Possible Careers: Serviceability Engineer
Diagnostic Developer
District Manager
Training Instructor
Dyno Cell Operator
Product Support Manager

Questions? Contact us!

John A Logan College
Emily Monti, Coordinator for Academic Programs
P: 618-985-3741 extension 8514/E: emilymonti@jalc.edu

Southern Illinois University Carbondale
Eugene Talley, Interim Director
School of Automotive
P: 618-453-9132/E: etalley@siu.edu

Baccalaureate Degree Requirements

Each candidate for a bachelor's degree must complete the requirements listed:

Hour Requirements. Student must complete at least 120 semester hrs of credit. Each student must have at least 42 hrs in courses that number 300 or above from a four-year institution.

Residence Requirements. Student must complete the residency requirement by taking a total of 42 semester hrs at SIU Carbondale.

Grade Point Average Requirements. Student must have a C average for all work taken at SIU Carbondale. Some academic programs may require a higher graduating major GPA.

Compact Agreement

SIU Carbondale has recognized Illinois regionally accredited community college transferable baccalaureate-oriented Associate of Arts or Associate of Science degrees under the Compact Agreement since 1970. SIUC will continue to recognize the baccalaureate oriented associate degree (A.A. or A.S. degree) under the Illinois Articulation Initiative as satisfying SIU University Core Curriculum (UCC) requirements. The Associate of Applied Science (A.A.S.), Associate in Engineering Science (A.E.S.), the Associate in General Studies (A.G.S.), and the Associate in Fine Arts (A.F.A.) are not covered under the Compact Agreement and do not carry the same benefits as the A.A. and A.S. degrees.

Saluki Transfer Pathways

[Saluki Transfer Pathways](#) is the university's dual admission program that allows baccalaureate-oriented students at eligible community colleges intending to transfer to SIU Carbondale to benefit from early admission and pre-advisement for a baccalaureate program at SIUC. Saluki Transfer Pathways allows students to be conditionally admitted to SIU Carbondale up to two years in advance of their intended transfer term so they have access to transfer credit evaluation and the university's degree audit system. This allows students to address major specific requirements that may not be automatically fulfilled with the completion of an associate degree. Students apply to Saluki Transfer Pathways by completing the Application for Undergraduate Admission and indicating an interest in the program. To participate, students must have at least two semesters remaining at their community college. Direct questions about the Saluki Transfer Pathways program to transfer@siu.edu.

DegreeWorks

DegreeWorks is an easy-to-use, online degree audit tool specifically designed for students. Once admitted to SIU Carbondale, you can use it monitor your progress toward your degree in [Salukinet](#).

Saluki Transfer Estimator Portal (STEP)

The [Saluki Transfer Estimator Portal](#) (STEP) is a web-based tool that integrates institutional course equivalency and degree audit data to provide an unofficial credit estimation and a more seamless transfer process. STEP gives transfer students a clear roadmap for timely degree completion by providing key information about how transfer credits apply to your intended program at SIU.

PROGRAM ARTICULATION DEGREE PLAN					
John A Logan College		2022-2023	Southern Illinois University Carbondale		
AAS Automotive Services Technology - 65 hrs			BS Automotive Technology (AUT) - 120 hrs		
			University Core Curriculum - CAPSTONE OPTION - 30 Hrs		
		Hrs			Hrs
ORI 100	College 101	1	UNIV 101	Saluki Success	NA
ENG 101 (Recommended)	English Composition I	3	ENGL101	English Composition I	T
			ENGL102	English Composition II	NA
COM 115	Speech	3	CMST 101	Intro to Oral Communication	T
MAT 113 (Recommended)	Intro Contemporary Math	3	MATH 101	Intro to Contemporary Math	T
	IAI Humanities	3	HUMANITIES	See SIU Transfer Equivalency Guide	T
			HUMANITIES		NA
			SOCIAL SCIENCE		3
			SOCIAL SCIENCE		3
			FINE ARTS		3
	IAI Physical Science	3	PHYSICAL SCIENCE	See SIU Transfer Equivalency Guide	T
			LIFE SCIENCE		4
			HUMAN HEALTH		NA
			MULTICULTURAL		3
		16			16
Any additional courses may be taken at John A. Logan College provided they are IAI designated courses or have been articulated to meet a category within the University Core Curriculum					
Program Requirements			Program Requirements		
AST 100	Automotive Orientation and Safety	2	The AAS in Automotive Technology as articulated is accepted as satisfying all 100-200 automotive requirements listed below although course-to-course equivalencies cannot be established.		
AST 101	Automotive Maintenance & Light Repair	3			
AST 170	Engine Repair	3			
AST 171	Engine Performance I	3			
AST 180	Electrical I	3			
AST 183	Brakes, Steering and Suspension I	3			
AST 190	Electrical II	3			
AST 191	Automotive Service Lab I	4			
AST 201	Hybrid/EV History and Safety	2			
AST 202	Hybrid/EV Diagnostic and Service	3			
AST 261	Engine Performance II	3			
AST 282	Automotive HVAC	3			
AST 283	Brakes, Steering and Suspension II	3			
AST 290	Drivetrain Basics	3			
AST 291	Automotive Service Lab II	4			
AST 292	Automotive Service Lab III	4			
		49			
			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: AUT 310: Auto Tech Comm -or- TRM 316: Apps of Tech Writing		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: AUT 325 345, 350, 380, 435, 460, 485, ACCT 220, FIN 208, 270, 280, IMAE 307, 340, 376, 442, 450, 465, 470A, 470B, 476, MKTG 304, 305, 350, MGMT 304, 350, PSYC 323, TRM 361, 362, 364, 383		6
			Category V, Support Courses	Any courses not taken from Cat III or IV, or advisor approved	15
					45
Total semester hrs completed with AAS degree:		65	Total semester hrs completed with BS degree:		61
			Total hrs to BS Degree:		126
Degree plan created by SW 5/3/22					