

TRANSFER GUIDE

AAS Auto Services Technology transferring into BS Automotive Technology

John A Logan College Courses			
AAS Auto Services Technology – 65 hours			
ENG 101-3	English Composition I	AST 190-3	Electrical II
COM 115-3	Speech	AST 191-4	Automotive Service Lab I
Elective-3	IAI Social & Behavioral Science	AST 201-2	Hybrid/EV History & Safety
Elective-3	IAI Physical Science	AST 202-3	Hybrid/EV Diagnostic & Service
MAT 100-3	Math for Applied Tech	AST 261-3	Engine Performance II
AST 100-2	Auto Orientation & Safety	AST 282-3	Automotive HVAC
AST 101-3	Auto Maintenance & Light Repair	AST 283-3	Brakes, Steering, & Suspension II
AST 170-3	Engine Repair	AST 290-3	Drivetrain Basics
AST 171-3	Engine Performance I	AST 291-4	Automotive Service Lab II
AST 180-3	Electrical I	AST 292-4	Automotive Service Lab III
AST 183-3	Brakes, Steering, & Suspension I	ORI 100-1	College 101
Southern Illinois University Carbondale Courses Capstone Option			
BS Automotive Technology (AUT) Technology & Management Specialization – 63 hours			
Elective-3	Mathematics	AUT Tech-15	Select 15 hrs from: AUT 330, 340, 355, 360, 370, 390, 410, 440, 445, 450, 455, 470, 480, 490
Elective-3	Social Science	Select 1 Course-3	AUT 310 or TRM 316
Elective-3	Humanities	AUT 335-3	Automotive Data Management
Elective-3	Life Science	AUT Mgmt-3	1 from: AUT 325, 350, 435 or 485
Elective-3	Fine Arts	AUT Business-6	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
Elective-3	Multicultural	AUT Tech-15	Select from list of approved courses
Total Hours to Bachelor Degree: 128 hours			

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

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

Questions? Contact us!

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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		2024-2025	Southern Illinois University Carbondale	
AAS Auto Services Technology - 65 hrs		BS Automotive Technology (AUT) - 120 hrs		
		UCC Capstone Option - 30 hrs		
		Hrs	Hrs	
COM 115	Speech	3	UNIV 101 Saluki Success NA	
ENG 113	Professional Technical Writing	3	CMST 101 Intro to Oral Communication T	
			ENGL 101 English Composition I T	
			ENGL 102 English Composition II NA	
			MATHEMATICS 3	
	IAI Social & Behavioral Science	3	SOCIAL SCIENCE See SIUC Transfer Equivalency Guide T	
			SOCIAL SCIENCE 3	
			HUMANITIES NA	
			HUMANITIES 3	
	IAI Physical Science	3	PHYSICAL SCIENCE See SIUC Transfer Equivalency Guide T	
			LIFE SCIENCE 3	
			FINE ARTS 3	
			HUMAN HEALTH NA	
			MULTICULTURAL 3	
		12	18	
Program Requirements		Program Requirements		
AST 100	Automotive Orientation & Safety	2	The AAS in Auto Services Technology as articulated is accepted as satisfying all 100-200 automotive technology core requirements 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, & Suspension I	3		
AST 190	Electrical II	3		
AST 191	Automotive Service Lab I	4		
AST 201	Hybrid/EV History & Safety	2		
AST 202	Hybrid/EV Diagnostic & Service	3		
AST 261	Engine Performance II	3		
AST 282	Automotive HVAC	3		
AST 283	Brakes, Steering & Suspension II	3		
AST 290	Drivetrain Basics	3		
AST 291	Automotive Service Lab II	4		
AST 292	Automotive Service Lab III	4		
MAT 100	Math for Applied Tech	3		
ORI 100	College 101	1		
		53		
				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-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:		65	Total semester hrs completed with BS degree: 63	
			Total hrs to BS degree: 128	
<i>Degree Plan created on 4/16/24 by SG</i>				