

TRANSFER GUIDE

AAS Automotive Technology transferring into BS Technical Resource Management

Kaskaskia College Courses			
AAS Automotive Technology – 67-68 hours			
ENGL 101-3	English Composition	AUTO 161-4	Suspension & Alignment
1 Course-4-3	TECM 110/ MATH 130	AUTO 170-4	Engine Repair & Service
1 Course-3	GEOG 150/POLS 101/PSYH 101/SOCO 101	AUTO 180/276-4	Basic Light Diesel Tech/Auto Trans
Elective-3	Area A Elective	AUTO 225-4	Engine Performance II
AUTO 118-4	Basic Electrical	AUTO 230-2	Auto Shop Practices & Procedures
AUTO 119-3	Auto Fundamentals & Safety	AUTO 235-4	Advanced Electrical
AUTO 121-4	Auto Heat & Air Conditioning	AUTO 266-4	Engine Performance III
AUTO 139-4	Brake Systems	AUTO 286-3	Automotive Internship
AUTO 140-4	Manual Drive Trains & Axles	HLTH 208-3	First Aid
AUTO 156-4	Engine Performance I		
Southern Illinois University Carbondale Courses Capstone Option			
BS Technical Resource Management (TRM) – 60 hours			
CMST 101-3	Intro to Oral Communication	TRM 383-3	Data Applications & Interpretation
Elective-3	Social Science	TRM 425-3	Operations Management
Elective-3	Humanities	TRM 464-3	Managing for Quality
Elective-3	Life Science	TRM 470-3	Project Management
Elective-3	Fine Arts	TRM Support Crs-6	Select 2: TRM 332, 361, 362, 363E, 421, 440
Elective-3	Multicultural	Approved Elec-15	300/400 level
TRM 316-3	Apps of Technical Writing	TRM Course-3	TRM 319, 320, 350, 358
TRM 364-3	Work Center Management		
Total Hours to Bachelor Degree: 127-128 Hours			

Salary Range: \$39,000-\$71,000

Possible Careers: Team Leader Supervisor
 District Sales/Service Mgr
 Construction Foreman
 Project Manager
 Service Technician
 Operations Manager
 Supply Chain Manager
 Materials Manager
 Inventory 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					
Kaskaskia College	2024-2025		Southern Illinois University Carbondale		
AAS Automotive Technology - 67-68 hours			BS Technical Resource Management (TRM) - 120 hrs		
			University Core Curriculum (UCC) CAPSTONE OPTION - 30 hrs		
		Hrs			Hrs
			UNIV 101	Saluki Success	NA
			CMST 101	Intro to Oral Communication	3
ENGL 101	English Composition	3	ENGL 101	English Composition I	T
			ENGL 102	English Composition II	NA
TECM 110 -or- MATH 130	Technical Mathematics -or- Intro to Contemporary Math	4-3	MATH 1XX -or- MATH 101	UCC Mathematics Sub 100-level -or- Intro to Contemporary Math	T
GEOG 150 -or- POLS 101 -or- PSYH 101 -or- SOCO 101	Mapping & Geospatial Analysis -or- American Govt -or- Psych -or- Soc	3	SOC1 1XX -or- POLS 114 -or- PSYC 102 -or- SOC 108	UCC Social Science Sub 100-level -or- Intro American Politics -or- Intro to Psyc -or- Intro to Soc	T
			SOCIAL SCIENCE		3
			HUMANITIES		3
			HUMANITIES		NA
	Area A Elective	3	PHYSICAL SCIENCE	See SIUC Transfer Equivalency Guide	T
			LIFE SCIENCE		3
			FINE ARTS		3
			HUMAN HEALTH		NA
			MULTICULTURAL		3
		13-12			18
Program Requirements			Program Requirements		
AUTO 119	Auto Fundamentals & Safety	3	The AAS degree in Automotive Technology meets the Career Electives requirement of 42 hours.		
AUTO 156	Engine Performance I	4			
AUTO 180 -or- 276	Basic Light Diesel Technology -or- Automatic Transmissions	4			
AUTO 225	Engine Performance II	4			
AUTO 230	Auto Shop Practices & Procedures	2			
AUTO 235	Advanced Electrical	4			
AUTO 286	Automotive Internship	3			
AUTO 118	Basic Electrical	4			
AUTO 121	Auto Heat & Air Conditioning	4			
AUTO 139	Brake Systems	4			
AUTO 140	Manual Drive Trains & Axles	4	AUT 120 (elective)	Automotive Electrical Principles	T
AUTO 161	Suspension & Alignment	4	AUT 280 (elective)	Automotive Air Conditioning Systems	T
AUTO 170	Engine Repair & Service	4	AUT 215 (elective)	Automotive Braking Systems	T
AUTO 266	Engine Performance III	4	AUT 180 (elective)	Manual Drivetrains	T
HLTH 208	First Aid	3	AUT 216 (elective)	Automotive Suspension & Steering Systems	T
			AUT 150 (elective)	Internal Combustion Engine Principles	T
			AUT 250 (elective)	On Board Diagnostics & Emissions	T
			PH 334 (elective)	First Aid & CPR	T
		55			
			TRM 316	Applications of Technical Writing	3
			TRM 364	Work Center Management	3
			TRM 383	Data Applications & Interpretation	3
			TRM 425	Operations Management	3
			TRM 464	Managing for Quality	3
			TRM 470	Project Management	3
			TRM Support Courses	Select 2 from: TRM 332, 361, 362, 363E, 421, 440	6
			Approved Electives	300/400 Level	15
			TRM 319, 320, 350, 358	As necessary to meet 42 senior institution hour requirement	3
					42
Total semester hrs completed w/AAS degree:		67-68	Total semester hrs completed w/BS degree:		60
			Total hrs to BS degree:		127-128
<i>Degree Plan created on 3/13/25 by SG</i>					