TRANSFER GUIDE

AAS Heating, Vent & Air Conditioning transferring into BS Technical Resource Management

Kaskaskia College Courses			
AAS Heating, Vent & Air Conditioning – 61 hours			
ENGL 101-3	English Composition	HVAC 109-3	Air Conditioning Systems
TECM 110-4	Technical Mathematics	HVAC 110-2	Systems Design
PSYH/SOCO 101-3	Psychology/Sociology	HVAC 111-2	HVAC Blueprint Reading
BUSN 103-3	Intro to Business	HVAC 112-3	Recovery & Reclaim Procedures
CSTR 186-2	Construction Safety 30	HVAC 202-3	Heating II
HVAC 101-3	Concepts of Basic Refrigeration	HVAC 203-3	National Electrical Code Interp
HVAC 102-3	Heating Systems	HVAC 205-2	Advanced Sheet Metal
HVAC 103-3	A.C. D.C. Electrical	HVAC 206-2	Commercial Refrigeration II
HVAC 104-2	Environmental Ctrl Mechanisms	HVAC 209-3	Air Conditioning II
HVAC 105-2	Sheet Metal Fabrications	MATH 101-3	Basic Math
HVAC 106-2	Commercial Refrigeration I	OFTC 101-2	Computer Basics
HVAC 108-3	Heat Pump Systems		
Southern Illinois University Carbondale Courses Capstone Option			
BS Technical Resource Management (TRM) – 63 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	Physical Science	TRM 470-3	Project Management
Elective-3	Life Science		
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: 124 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 Heating, Vent & Air Conditioning - 61 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	Technical Mathematics	4		MATH 1XX	UCC Mathematics Sub 100-level	T	
PSYH 101 -or- SOCO 101	Psychology -or- Sociology	3		PSYC 102 -or- SOC 108	Intro to Psychology -or- Intro to Sociology	T	
				SOCIAL SCIENCE		3	
				HUMANITIES		3	
				HUMANITIES		NA	
				PHYSICAL SCIENCE		3	
				LIFE SCIENCE		3	
				FINE ARTS		3	
				HUMAN HEALTH		NA	
				MULTICULTURAL		3	
		10				**21**	
Program Requirements				**Program Requirements**			
BUSN 103	Intro to Business	3					
CSTR 186	Construction Safety 30	2					
HVAC 101	Concepts of Basic Refrigeration	3					
HVAC 102	Heating Systems	3					
HVAC 103	A.C. D.C. Electrical	3					
HVAC 104	Environmental Control Mechanisms	2					
HVAC 105	Sheet Metal Fabrications	2					
HVAC 106	Commercial Refrigeration I	2					
HVAC 108	Heat Pump Systems	3					
HVAC 109	Air Conditioning Systems	3		**The AAS degree in Heating, Vent & Air Conditioning meets the Career Electives requirement of 42 hours.**			
HVAC 110	Systems Design	2					
HVAC 111	HVAC Blueprint Reading	2					
HVAC 112	Recovery & Reclaim Procedures	3					
HVAC 202	Heating II	3					
HVAC 203	National Electrical Code Interp	3					
HVAC 205	Advanced Sheet Metal	2					
HVAC 206	Commercial Refrigeration II	2					
HVAC 209	Air Conditioning II	3					
MATH 101	Basic Math	3					
OFTC 101	Computer Basics	2					
		51					
				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:		**61**		**Total semester hrs completed w/BS degree:**		**63**	
				Total hrs to BS degree:		**124**	
Degree Plan created on 2/10/25 by SG							