

TRANSFER GUIDE

AAS Industrial Management transferring into BS Industrial Management & Applied Engineering

Kaskaskia College Courses			
AAS Industrial Management – 60-61 hours			
ENGL 101-3	English Composition	DFTG 118-3	Manufacturing Processes
MATH 134-3	College Algebra	1 Course-3	DFTG 122 or INDT 210
PSYH/SOCO 101-3	Psychology or Sociology	1 Course-2-3	DFTG 129 or INDT 122
BUSN 103-3	Intro to Business	INDT 111-2	Industrial Safety
BUSN 127-3	Principles of Management	INDT 212-3	Material & Production Control
BUSN 128-3	Principles of Supervision	INDT 213-3	Quality Control & Improvement
BUSN 201-3	Business Communication	OFTC 108-1	Intro to Keyboarding
CITA 151-4	Intro to Computer Applications	Tech Elec-18	Select from List of Approved Courses
Southern Illinois University Carbondale Courses Capstone Option			
BS Industrial Management & Applied Engineering (IMAE) – 71 hours			
CMST 101-3	Intro to Oral Communication	IMAE 375-3	Production & Inventory Mgmt
Elective-3	Social Science	IMAE 390-3	Cost Estimating
Elective-3	Humanities	IMAE 392-3	Facilities Plan & Workplace Design
PHYS 203A,253A-4	College Physics w/Lab	IMAE 442-3	Fundamentals of Leadership
Elective-3	Life Science	IMAE 445-3	Computer Integrated Manufacturing
Elective-3	Fine Arts	IMAE 450-3	Project Management
Elective-3	Multicultural	IMAE 465-3	Lean Manufacturing
PHYS 203B,253B-4	College Physics w/Lab	IMAE 470A-3	Six Sigma Green Belt I
IMAE 110-3	Geometric Dimension Tolerancing	IMAE 470B-3	Six Sigma Green Belt II
IMAE 305-3	Industrial Safety	IMAE 476-3	Supply Chain Management
IMAE 307-3	Applied Calc for Tech	IMAE Elective-3	300/400 level
IMAE 340-3	Intro to Supervision		
Total Hours to Bachelor Degree: 131-132 Hours			

Questions? Contact Us!

Kaskaskia College

Staci Palm, Dean of Enrollment Services

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E: spalm@kaskaskia.edu

Salary Range: \$50,000-\$70,000

Possible Careers: Production Manager
 Manufacturing Engineer
 Quality Engineer
 Plant Manager
 Project Engineer

Southern Illinois University Carbondale

Dr. Julie Dunston, Director

School of Applied Engineering & Technology

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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 Industrial Management - 60-61 hrs			BS Industrial Management & Applied Engineering (IMAE) - 120 hrs			
			UNIVERSITY CORE CURRICULUM (UCC) CAPSTONE OPTION - 30 hrs			
		Hrs		Hrs		
			UNIV 101	Saluki Success		
			CMST 101	Intro to Oral Communication		
ENGL 101	English Composition I	3	ENGL 101	English Composition I		
			ENGL 102	English Composition II		
MATH 134	College Algebra	3	MATH 108	College Algebra		
			SOCIAL SCIENCE			
PSYH 101 -or- SOCO 101	Psychology -or- Sociology	3	PSYC 102 -or- SOC 108	Intro to Psychology -or- Intro to Sociology		
			HUMANITIES			
			HUMANITIES			
			PHYS 203A -and- 253A	College Physics w/Lab		
			LIFE SCIENCE			
			FINE ARTS			
			HUMAN HEALTH			
			MULTICULTURAL			
		9		22		
Program Requirements			Program Requirements			
BUSN 103	Intro to Business	3	The AAS degree in Industrial Management as articulated fulfills the 15 hrs of technical elective course requirements for the BS degree in Industrial Management & Applied Engineering (IMAE).			
BUSN 127	Principles of Management	3				
BUSN 128	Principles of Supervision	3				
DFTG 122 -or- INDT 210	CAD Theory & Praticce -or- Engineering Design	3				
DFTG 129 -or- INDT 122	Blueprint Reading Machine Trades -or- Print Reading	2-3				
INDT 111	Industrial Safety	2				
INDT 212	Material & Production Control	3				
INDT 213	Quality Control & Improvement	3				
OFTC 108	Intro to Keyboarding	1				
Technical Electives	Select from list of approved courses	18				
BUSN 201	Business Communication	3			MGMT 202 (elective)	Business Communications
CITA 151	Intro to Computer Applications	4			CS 200B -or- HCM 310 -or- ITEC 229 (elective)	Computer Concepts, Healthcare Services & Consumer -or- Computing Busi Admin
DFTG 118	Manufacturing Processes	3			IMAE 208	Fundamentals of Manufacturing Processes
		51-52				
					PHYS 203B -and- 253B	College Physics w/Lab
			IMAE 110	Geometric Dimensioning & Tolerancing		
			IMAE 305	Industrial Safety		
			IMAE 307	Applied Calc for Tech		
			IMAE 340	Intro to Supervision		
			IMAE 375	Production & Inventory Management		
			IMAE 390	Cost Estimating		
			IMAE 392	Facilities Planning & Workplace Design		
			IMAE 442	Fundamentals of Leadership		
			IMAE 445	Computer Integrated Manufacturing		
			IMAE 450	Project Management		
			IMAE 465	Lean Manufacturing		
			IMAE 470A	Six Sigma Green Belt I		
			IMAE 470B	Six Sigma Green Belt II		
			IMAE 476	Supply Chain Management		
			IMAE Elective	300/400 level		
				49		
Total semester hrs completed w/AAS degree:		60-61	Total semester hrs completed w/BS degree:	71		
			Total semester hours to BS degree:	131-132		
<i>Degree Plan updated on 5/28/24 by SG</i>						