

## TRANSFER GUIDE

**AAS Construction Management Technology transferring into BS Industrial Management & Applied Engineering Quality Management**

Southwestern Illinois College Courses			
AAS Construction Management Technology – 71 hours			
ENG 101-3	Rhetoric & Composition I	CMT 103-3	Materials & Methods I
SPCH 151-3	Fundamentals of Public Speaking	CMT 105-4	Computer Apps for Construction
MATH 112-4	College Algebra	CMT 152-3	Materials & Methods II
Elective-3	Social Science	CMT 153-3	Construction Estimating
Elective-3	Human Relations (IAI Social Sci)	CMT 206-3	Building Systems (MEP)
Elective-3	Humanities	CMT 257-3	Planning & Scheduling
PHYS 151-5	College Physics I	CMT 258-3	Contracts & Claims
BIOL 106-3	Environmental Science	CMT 265-4	Advanced Computer Applications
Elective-3	Fine Arts	CMT 268-2	Project Administration
ACCT 105-3	Basic Accounting Procedures	ENGR 251-3	Surveying
CMT 100-2	Intro to Construction Mgmt	HES 152-2	First Aid Medical Self-Help
CMT 102-3	Construction Documents		
Southern Illinois University Carbondale Courses Capstone Option			
BS Industrial Management and Applied Engineering (IMAE) Quality Management Specialization – 55 hours			
Elective-3	Multicultural	IMAE 392-3	Facilities Plan & Workplace Design
IMAE 110-3	Geom Dimensioning Tolerancing	IMAE 442-3	Fundamentals of Leadership
IMAE 208-3	Fund of Manufacturing Processes	IMAE 445-3	Computer Integrated Manufacturing
PHYS 203B,253B-4	College Physics w/Lab	IMAE 450-3	Project Management
PSYC 323/IMAE 340-3	Org Psych/Intro to Supervision	IMAE 465-3	Lean Manufacturing
IMAE 305-3	Industrial Safety	IMAE 470A-3	Six Sigma Green Belt I
IMAE 307/MATH 140-3	Appl Calc Tech/Short Course Calc	IMAE 470B-3	Six Sigma Green Belt II
IMAE 375-3	Production & Inventory Mgmt	IMAE 476-3	Supply Chain Management
IMAE 390-3	Cost Estimating	IMAE Electives-3	300/400 Level
Total Hours to Bachelor Degree: 126 Hours			

### Questions? Contact Us!

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

**Possible Careers:** Production Manager  
Quality Ctrl Supervisor  
Manufacturing Engineer  
Industrial Designer  
Facilities Manager  
Plant Manager  
Cost Estimator

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Disclaimer: You are encouraged to use this transfer guide when planning your progress towards degree completion. Following a transfer guide does not guarantee admission into the listed program. Information is attempted to be kept current; however, any curriculum changes reflected in the Undergraduate Catalog override the information on this guide. Contact your Academic Advisor for assistance in interpreting this guide.

## 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](mailto: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.