



TRANSFER GUIDE

AAS Industrial Maintenance transferring into BS Technical Resource Management

Carl Sandburg College Courses			
AAS Industrial Maintenance – 60 hours			
SPE 120-3	Intro to Public Speaking	MAT 101-3	Technical Mathematics I
PSY 101-3	Intro to Psychology	MAT 102-3	Technical Mathematics II
BOC 107-3	Tech Skills for Business Environ	MFG 100-3	Intro to Welding
BUS 100-3	Intro to Business	MFG 125-3	Industrial Blueprints
DRF 100-2	Basic Drafting	MFG 130-2	Industrial Safety
ELT 100-3	Electrical Fundamentals	MTL 101-3	Machine Tool Fundamentals I
ELT 107-3	Digital Logic & Circuits	MTL 103-3	Manufacturing Processes
ELT 119-3	Industrial Electronic Control	PHY 110-3	Applied Physics
ELT 212-3	Industrial Electricity	Track Choice-6	WEL 160 and WEL 162 -or- ELT 209 and ELT 213
HYD 101-3	Hydraulics & Pneumatics		
ICT 110-3	Computer Software Applications		
Southern Illinois University Carbondale Courses			
BS Technical Resource Management (TRM) – 66 hours			
ENGL 101-3	English Composition I	TRM 364-3	Work Center Management
Elective-3	Mathematics	TRM 383-3	Data Applications & Interpretation
Elective-3	Social Science	TRM 425-3	Operations Management
Elective-3	Social Science	TRM 464-3	Managing for Quality
Elective-3	Humanities	TRM 470-3	Project Management
Elective-3	Life Science	TRM Courses-6	Select from TRM 332, 361, 362, 363, 421, 426, 440
Elective-3	Physical Science		
Elective-3	Multicultural	Approved Elec-15	300-400 level
Elective-3	Fine Arts	TRM 319, 320,	As necessary to meet 42 senior institution hours
TRM 316-3	Apps of Technical Comm	350, 358-3	
Total Hours to Bachelor Degree: 126 Hours			

Questions? Contact Us!

Carl Sandburg College

Angela Snow, Registrar

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Southern Illinois University Carbondale

Dr. John Legier

Professor, Technical Resource Management

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

Possible Careers: Team Leader Supervisor
District Sales/Service Manager
Construction Foreman
Project Manager
Service Technician

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, [must attend an eligible community college](#), and [must select a participating SIU major](#). 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.