

**PROGRAM ARTICULATION AGREEMENT**

**BETWEEN**

**SOUTHWESTERN ILLINOIS COLLEGE  
BELLEVILLE, IL**

**AND**

**SOUTHERN ILLINOIS UNIVERSITY CARBONDALE  
CARBONDALE, IL**

In an effort to provide a continued, articulated higher education baccalaureate degree program that will build on community college and university learning experiences, and also eliminate duplication of instruction, this agreement is entered into this 19<sup>th</sup> day of January, 2022 (Effective Date) by and between Southwestern Illinois College and the Board of Trustees of Southern Illinois University, a body politic and corporate of the State of Illinois by and on behalf of Southern Illinois University Carbondale.

**I. TERM AND TERMINATION**

- A. Term.** This Agreement shall commence as of the Effective Date (or if no Effective Date is indicated upon the date the Agreement is fully executed by the Parties) and shall remain in effect for a period of five (5) years thereafter. The Parties may renew or extend this Agreement only by written instrument signed by the authorized representatives of each Party.
- B. Termination.** This Agreement may be terminated by either Party, with or without cause, upon 60 days advance written notice. The Parties agree that no additional students shall be accepted into the program after a Party's receipt of any written notice of termination. No qualified student then-enrolled in the program shall be deprived the opportunity to complete the program requirements solely due to termination.

**II. TRANSFER REQUIREMENTS**

- A.** All graduates of Southwestern Illinois College with an Associate of Applied Science (A.A.S.) degree in Computer Aided Design Machine and meeting SIU Carbondale admission requirements will be considered for admission into SIU Carbondale's Bachelor of Science (B.S.) degree in Industrial Management and Applied Engineering (IMAE) Quality Management specialization in the College

of Engineering based upon the Department's enrollment criteria and space availability.

**B. A Southwestern Illinois College graduate receiving an A.A.S. degree in Computer Aided Design Machine and following the degree plan attached to this agreement, will be considered for admission to SIU Carbondale's Industrial Management and Applied Engineering (IMAE) Quality Management specialization program if the following are met:**

- 1. The student has earned a minimum of 69 semester hours transferable to SIU Carbondale**
- 2. The student has earned an overall grade point average (GPA) of 2.0 or above (4.0 scale) for his or her collegiate work as calculated by SIU Carbondale's grading regulations**
- 3. Confirmation by the SIU Carbondale College of Engineering that the student has satisfactorily completed the following courses as part of the Associate of Applied Science degree in Computer Aided Design Machine at Southwestern Illinois College:**

- **CAD 101-4, *Basic Drafting***
- **CAD 102-4, *Intermediate Drafting***
- **CAD 120-4, *Introductory CAD***
- **CAD 200-4, *Manufacturing Processes & CAD Drawings***
- **CAD 204-3, *Manufacturing Drafting***
- **CAD 220-3, *Advanced CAD I***
- **CAD 221-4, *Advanced CAD II***
- **CAD 222-1, *Machine CAD Post Assessment***
- **MACHINE SPECIALIZATION COURSES - 24 hours**
- **ENG 101-3, *Rhetoric & Composition I***
- **MATH 112-4, *College Algebra***
- **SPCH 151-3, *Fundamentals of Public Speaking***
- **HUMAN RELATIONS COURSE - 3 hours**
- **HUMAN WELL-BEING COURSE - 2 hours**
- **SOCIAL SCIENCE - 3 hours**

**C. Acceptance into the Capstone Option reduces the University Core Curriculum for the A.A.S. degree recipient in Computer Aided Design Machine at Southwestern Illinois College pursuing the B.S. in Industrial Management and Applied Engineering (IMAE) Quality Management specialization at SIU Carbondale to 30 semester hours. This, along with taking the courses listed above as part of the**

**A.A.S. degree makes it possible for the student to complete the B.S. in Industrial Management and Applied Engineering (IMAE) Quality Management specialization at SIU Carbondale in approximately 68 additional semester hours beyond the A.A.S. degree.**

- D. Southwestern Illinois College students transferring to the Industrial Management and Applied Engineering (IMAE) Quality Management specialization baccalaureate degree program at SIU Carbondale who have not completed all of his or her Associate of Applied Science degree requirements at Southwestern Illinois College will have their related coursework evaluated on a course-by-course basis by the appropriate SIU Carbondale department. These students will also not be eligible to receive the Capstone Option benefits and will be considered based upon the Department's enrollment criteria and space availability.**
- E. Students will be required to complete a minimum of 42 senior institution hours at 300-400 course level. Those students enrolled in an approved program delivered by SIU Carbondale Extended Campus will have completed the residency requirement for the University upon completion of all courses required by the program. All students will be required to complete at least 120 hours with an overall GPA of 2.0 on a 4.0 scale to receive a Bachelor of Science degree in Industrial Management and Applied Engineering (IMAE) Quality Management specialization. Coursework may include University Core Curriculum as well as Industrial Management and Applied Engineering (IMAE) major courses.**

### **III. COURSE DELIVERY**

- A. Delivery of courses and programs will be based on mutual agreement between the parties (as specified in the SIU Carbondale program) provided there is a minimum class enrollment in each course adequate to meet expenses. Courses with inadequate enrollment may be subject to cancellation, which said cancellation shall be at the sole and absolute discretion of SIU Carbondale. SIU Carbondale shall notify Southwestern Illinois College of any cancellation due to inadequate enrollment.**
- B. SIU Carbondale will perform registration and advisement counseling as needed to support the courses offered. SIU Carbondale will designate an individual(s) as a concurrent enrollment liaison to work in conjunction with Southwestern Illinois College and students as needed. Advisement about program requirements will be provided by the academic college offering the courses/programs.**

- C. SIU Carbondale will obtain all permission and approvals necessary to teach these courses in the State of Illinois.
- D. SIU Carbondale reserves the right to approve and edit all news releases, advertising and other public announcements and information pieces relating to the performance of this Agreement.
- E. This agreement permits students to enroll concurrently at SIU Carbondale and Southwestern Illinois College to complete the degree.

**IV. SOUTHWESTERN ILLINOIS COLLEGE DUTIES: SOUTHWESTERN ILLINOIS COLLEGE SHALL BE RESPONSIBLE FOR THE FOLLOWING OBLIGATIONS AND CONDITIONS:**

- A. Subject to federal and state guidelines, Southwestern Illinois College will be considered the home institution for the purpose of processing Financial Aid until such time that the student either graduates or severs ties with Southwestern Illinois College.
- B. Designate in writing a person or persons as point of contact between Southwestern Illinois College and SIU Carbondale on all matters relating to the courses delivered.
- C. Reserve the right to approve and edit all news releases, advertising and other public announcements and information pieces relating to the performance of this Agreement.
- D. Permit students to enroll concurrently at SIU Carbondale and Southwestern Illinois College to complete a degree.

**V. PROGRAM ARTICULATION COMMUNICATION**

- A. An SIU Carbondale College of Engineering, Industrial Management and Applied Engineering (IMAE) Quality Management specialization representative will communicate periodically with Southwestern Illinois College personnel in Computer Aided Design Machine for general advisement and degree planning purposes.
- B. Upon successful completion of all degree requirements, and following all policies and regulations stated in the program and SIU Carbondale guidelines, Southwestern Illinois College students will be eligible to receive the Bachelor of Science (B.S.) degree in Industrial Management and Applied Engineering

(IMAE) Quality Management specialization, College of Engineering, Southern Illinois University Carbondale.

- C. Should changes occur in course or program content, the institution making the change agrees to notify the other institution in writing so that this agreement can be re-evaluated. Notice of changes shall be given at least 45 days prior to the beginning of the semester when the change is implemented.
- D. The Parties acknowledge and agree that the terms of this Agreement may result in the disclosure of personally identifiable information from education records protected from disclosure and re-disclosure by the Family Educational Rights and Privacy Act of 1974 ("FERPA"). Accordingly, the Parties agree that all disclosures or redisclosures of such personally identifiable information shall be in accordance with FERPA. As used in this section, the terms "personally identifiable information" and "education records" shall have the meanings ascribed to them in 34 C.F.R. § 99.3.
- E. Indemnification:
  - 1. To the extent permitted by law and not inconsistent with the doctrine of sovereign immunity, SIU Carbondale shall indemnify and hold harmless Southwestern Illinois College, its agents and employees, from any claims, demands, or causes of action arising out of the negligent acts or omissions of SIU Carbondale, its agents or employees, in the performance of SIU Carbondale's obligations under this Agreement.
  - 2. To the extent permitted by law, Southwestern Illinois College shall indemnify and hold harmless SIU Carbondale, its agents and employees, from any claims, demands, or causes of action arising out of negligent acts or omissions of the College, its agents or employees, in the performance of the College's obligations under this Agreement.
- F. Reasonable efforts will be made to resolve problems with student(s) through discussions with the student's program instructor, supervisor, and SIU Carbondale's faculty members; however SIU Carbondale reserves the right to remove any student from enrollment at SIU Carbondale upon SIU Carbondale's determination that the student is unable or unwilling to fulfill the requirements of SIU Carbondale's educational program and mission, including but not limited to the rules and regulations of Southern Illinois University Carbondale, the policies of the Board of Trustees of SIU Carbondale, and the SIU Carbondale Student Conduct Code. SIU Carbondale shall also have the right to withdraw any student from its education degree program in accordance with its academic requirements,

including but not limited to unsatisfactory academic performance and/or social misconduct.

G. Neither party will discriminate against any applicant or student in the nomination, selection, or training because of religion, race, sex, sexual orientation, creed, handicap, national origin, or age.

H. Notices should be mailed to the following addresses by first class mail in order to fulfill any notice or revision of requirements under this Agreement:

For SIU Carbondale: Dr. Julie Dunston, Director  
School of Applied Engineering & Technology  
Mailcode 6603  
Southern Illinois University Carbondale  
Carbondale, IL 62901-6603  
Phone: 618-453-7988  
Email: [dunston@siu.edu](mailto:dunston@siu.edu)

For Southwestern Illinois College: Dr. Shauna A. Scribner, CMfgT, CD, CMI  
Computer Aided Design Program Coordinator  
Technical Education Division  
Southwestern Illinois College  
2500 Carlyle Ave.  
Belleville, IL 62221  
Phone: 618-235-2700 ext 5376  
Email: [shauna.scribner@swic.edu](mailto:shauna.scribner@swic.edu)


[REMAINDER OF PAGE INTENTIONALLY BLANK-SIGNATURES FOLLOW ON NEXT PAGE]

IN WITNESS WHEREOF, the parties have executed this Agreement by their duly authorized, respective officers, and by doing so, hereby affirm that the Agreement is enforceable on behalf of and against each party as of the date specified in Section I(A) herein.

**SOUTHWESTERN ILLINOIS COLLEGE**

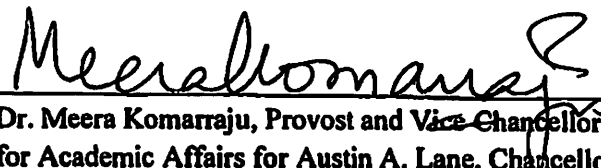
  
\_\_\_\_\_  
Nick Mance, President  
Southwestern Illinois College

1-19-22  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Dr. Gina Segobiano, Chief Academic Officer  
Southwestern Illinois College

12-21-21  
\_\_\_\_\_  
Date

**BOARD OF TRUSTEES OF SOUTHERN ILLINOIS UNIVERSITY**

  
\_\_\_\_\_  
Dr. Meera Komaraju, Provost and Vice Chancellor  
for Academic Affairs for Austin A. Lane, Chancellor  
Southern Illinois University Carbondale

4/2/2021  
\_\_\_\_\_  
Date

**SIU Approved as to Legal Form**

Douglas J Mc  
Carty  
Digitally signed by Douglas J  
Mc Carty  
Date: 2021.03.31 13:24:09  
-0500







## TRANSFER GUIDE

AAS Computer Aided Design Machine transferring into BS Industrial Management & Applied Engineering Quality Management

Southwestern Illinois College Courses			
AAS Computer Aided Design Machine Specialization – 69 hours			
ENG 101-3	Rhetoric & Composition I	CAD 120-4	Introductory CAD
SPCH 151-3	Fundamentals of Public Speaking	CAD 200-4	Manufacturing Processes & CAD Drawings
MATH 112-4	College Algebra	CAD 204-3	Manufacturing Drafting
Elective-3	Social Science Elective	CAD 220-3	Advanced CAD I
Course-3	Human Relations Course	CAD 221-4	Advanced CAD II
Course-2	Human Well-Being Course	CAD 222-1	Machine CAD Post Assessment
CAD 101-4	Basic Drafting	Spec Courses-12	Machine Specialization Courses
CAD 102-4	Intermediate Drafting	Spec Courses-12	Machine Specialization Courses
Southern Illinois University Carbondale Courses Capstone Option			
BS Industrial Management and Applied Engineering (IMAE) Quality Management Specialization – 68 hours			
Elective-3	Social Science	IMAE 375-3	Production & Inventory Management
PHYS 203A/253A-4	College Physics/Lab	IMAE 390-3	Cost Estimating
Elective-3	Life Science	IMAE 392-3	Facilities Planning/Workplace Design
Elective-3	Fine Arts	IMAE 442-3	Fundamentals of Leadership
Elective-3	Multicultural	IMAE 445-3	Computer-Integrated Manufacturing
IMAE 110-3	Geometric Dimensioning/Tolerancing	IMAE 450-3	Project Management
IMAE 208-3	Fund of Manufacturing Processes	IMAE 465-3	Lean Manufacturing
PHYS 203B/253B-4	College Physics/Lab	IMAE 470A-3	Six Sigma Green Belt I
PSYC 323/IMAE 340-3	Org Psych/Intro to Supervision	IMAE 470B-3	Six Sigma Green Belt II
IMAE 305-3	Industrial Safety	IMAE 476-3	Supply Chain Management
IMAE 307/MATH 140-3	Applied Calc Tech/Short Course Calc	IMAE Electives-3	300/400 Level
Total Hours to Bachelor Degree: 137 Hours			

### Questions? Contact Us!

**Salary Range:** \$28,000-\$45,000

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

**Southwestern Illinois College**  
Bradley Sparks  
Dean of Technical Education  
P: 618-797-7420  
E: [Bradley.Sparks@swic.edu](mailto:Bradley.Sparks@swic.edu)

**Southern Illinois University Carbondale**  
Julie Dunston, Director  
School of Applied Engineering & Technology  
P: 618-536-3396  
E: [dunston@siu.edu](mailto:dunston@siu.edu)

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, 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](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.