

PROGRAM ARTICULATION AGREEMENT

BETWEEN

CITY COLLEGES OF CHICAGO  
CHICAGO, 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 23 day of May, 2017 (Effective Date) by and between City Colleges of Chicago and the Board of Trustees of Southern Illinois University 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 City Colleges of Chicago with an Associate of Applied Science (A.A.S.) degree in Advanced Manufacturing Technology, Factory Automation Track 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 City Colleges of Chicago graduate receiving an Associate of Applied Science (A.A.S.) degree in Advanced Manufacturing Technology, Factory Automation Track 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* if the following are met:
1. The student has earned a minimum of 60 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 (A.A.S.) degree in Advanced Manufacturing Technology at City Colleges of Chicago:
    - ENGLISH 101, *Composition*
    - HISTORY 215, *History of Latin America*
    - ART 103, *Art Appreciation*
    - SOC 207, *The Sociology of Sex & Gender*
    - MATH 140, *College Algebra* - required for BS
    - MATH 125, *Introductory Statistics* - required for AAS
    - MFGT 142, *Geometric Dimensioning and Tolerancing*
- C. Acceptance into the Capstone Option reduces the University Core Curriculum for the Associate of Applied Science (A.A.S.) degree in Advanced Manufacturing Technology, Factory Automation Track at City Colleges of Chicago 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, and an additional course in College Algebra, makes it possible for the student to complete the B.S. in Industrial Management and Applied Engineering (IMAE) program at SIU Carbondale in approximately 68 additional semester hours beyond the Associate degree.

- D. City Colleges of Chicago students transferring to the Industrial Management and Applied Engineering (IMAE)-*Quality Management Specialization* at SIU Carbondale who have not completed all of his or her Associate degree requirements at City Colleges of Chicago 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 the 300-400 course level, with the last 30 such senior institution hours being at SIU Carbondale for residency purposes. 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 City Colleges of Chicago 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 City Colleges of Chicago 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 City Colleges of Chicago to complete the degree.

**IV. CITY COLLEGES OF CHICAGO DUTIES: CITY COLLEGES OF CHICAGO SHALL BE RESPONSIBLE FOR THE FOLLOWING OBLIGATIONS AND CONDITIONS:**

- A. Subject to federal and state guidelines, City Colleges of Chicago 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 City Colleges of Chicago.
- B. Designate in writing a person or persons as point of contact between City Colleges of Chicago 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 City Colleges of Chicago to complete a degree.

**V. PROGRAM ARTICULATION COMMUNICATION**

- A. An SIU Carbondale College of Engineering, Industrial Management and Applied Engineering (IMAE) representative will communicate periodically with City Colleges of Chicago personnel in Advanced Manufacturing Technology 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, City Colleges of Chicago students will be eligible to receive the Bachelor of Science degree in Industrial Management and Applied Engineering (IMAE), 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 will 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 and its implementing regulations (“FERPA”). Accordingly, the Parties agree that any exchange or disclosure between the Parties of personally identifiable information from education records shall be in accordance with FERPA.

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 City Colleges of Chicago, 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, City Colleges of Chicago 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.

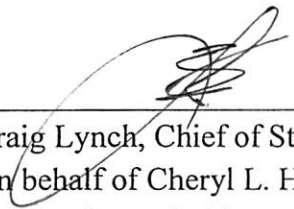
H. Notices should be mailed to the following addresses by first class mail in order to fulfill any notice or revision of requirements under this Agreement:

For SIU Carbondale: Dr. Julie Dunston, Interim Chair  
Department of Technology  
College of Engineering  
Southern Illinois University Carbondale  
Mail Code 6603  
Engineering D105  
Carbondale, IL 62901  
Phone: 618-536-3396  
Email: [dunston@siu.edu](mailto:dunston@siu.edu)

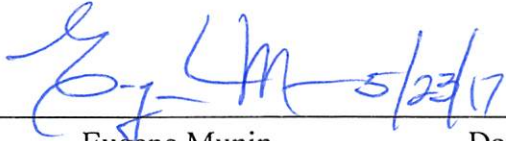
For City Colleges of Chicago: Anne O. Brennan, Executive Director  
Transfer and Articulation  
City Colleges of Chicago  
226 W Jackson Blvd  
Chicago, IL 60606  
Phone: 312-553-3439  
Email: [abrennan4@ccc.edu](mailto:abrennan4@ccc.edu)

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 written herein.

CITY COLLEGES OF CHICAGO


  
\_\_\_\_\_  
Craig Lynch, Chief of Staff  
On behalf of Cheryl L. Hyman, Chancellor  
City College of Chicago

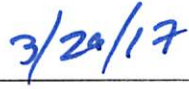
Date

  
\_\_\_\_\_  
Eugene Munin  
General Counsel  
City College of Chicago

Date

BOARD OF TRUSTEES OF SOUTHERN ILLINOIS UNIVERSITY

  
\_\_\_\_\_  
Susan M. Ford, Interim Provost and  
Vice Chancellor for Academic Affairs for  
Brad Colwell, Interim Chancellor  
Southern Illinois University

  
\_\_\_\_\_  
Date

STU  
APPROVED  
AS TO  
LEGAL FORM  
  
\_\_\_\_\_  
22 March 2017

PROGRAM ARTICULATION DEGREE PLAN				
Richard J. Daley College-City Colleges of Chicago		2016-2017	Southern Illinois University Carbondale	
AAS/Advanced Manufacturing Technology- Factory/Automation Track- 66 hrs			BS Industrial Management and Applied Engineering (IMAE) -120 hrs	
			(UCC) CAPSTONE OPTION - 30 hrs	
		Hrs		Hrs
MATH 140	College Algebra	4	UCOL 101	Foundations of Inquiry
			MATH 108	College Algebra
			CMST 101	Intro:Oral Communication
ENGLISH 101	Composition	3	ENGL 101	English Composition I
			ENGL 102	English Composition II
HISTORY 215	History of Latin America	3	SOCIAL SCIENCE	Social Science UCC Substitution
			SOCIAL SCIENCE-3	3
			HUMANITIES-3	3
			HUMANITIES	NA
			PHYS 203A/253A	College Physics
			LIFE SCIENCE, GRP II-3	4
ART 103	Art Appreciation	3	AD 101	Introduction to Art
			HUMAN HEALTH	NA
SOC 207 (IAI S7 804D)	The Sociology of Sex & Gender	3	WGSS 233	Women/Men in Contemporary Society
		16		16
<b>Program Requirements</b>			<b>Program Requirements</b>	
MATH 125	Introductory Statistics	4	<b>Program Technical Electives- 21-22 hours</b>	
MFGT 138	Intro to Solidworks	3	The technical electives of the program will be satisfied with the courses taken at the 100/200 level at	
MFGT 139	Print Requirements-Quality Assurance	3	City Colleges of Chicago-Richard J. Daley.	
MFGT 141	Manufacturing Materials & Processes	3		
MFGT 191	Industrial Electricity	4		
MFGT 292	Principles of Mechanisms	3		
		20		
<b>Factory Automation Track</b>		<b>Student must choose 30 hrs from the courses below</b>		
MFGT 104	Statistical Process Control	3		
MFGT 111	Machining Processes I	3		
MFGT 140	Computer Numerical Control Fundamentals	3		
MFGT 143	Advanced Metrology	3		
MFGT 145	Computer Integrated Manufacturing	3		
MFGT 151	Introduction to Welding	3		
MFGT 152	Intermediate Welding	3		
MFGT 253	Industrial Pneumatics	3		
MFGT 255	Industrial Hydraulics	3		
MFGT 291	Programmable Logic Controllers	3		
MFGT 295	Electric Motor Controls	3		
MFGT 142	Geometric Dimensioning and Tolerancing	3	IMAE 110	Geometric Dimensioning & Tolerancing
				T
			IMAE 208	Fundamentals of Mfg Processes
			PHYS 203B/253B	College Physics
			MATH 140 -or- IMAE 307	Short Course In Calculus -or- Applied Calculus for Tech
			PSYC 323 -or- IMAE 340	Organizational Psychology -or- Intro Supervision
			IMAE 305	Industrial Safety
			IMAE 378	Supply Chain Operations & Logistics
			IMAE 390	Cost Estimating
			IMAE 392	Facilities Plan/Workplace Dsgn
			IMAE 445	Computer-Aided Manufacturing
			IMAE 450	Project Management
			IMAE 455	Industrial Robotics
			IMAE 465	Lean Manufacturing
			IMAE 470A	Six Sigma Green Belt I
			IMAE 470B	Six Sigma Green Belt II
			IMAE 476	Supply Chain Design & Strategy
			Technical Electives-6	300/400 level
				6
				52-53
<b>Total semester hrs completed w/ AAS degree:</b>		<b>66</b>	<b>Total semester hrs completed w/ BS degree:</b>	
			<b>68-69</b>	
			<b>Total Hours to BS Degree:</b>	
			<b>134</b>	
			<b>Off campus and Online:</b>	
			*Note that off-campus students will complete three 1 credit projects - IMAE 494b,c,f	
			while military site and online students will complete IMAE 395 instead of the 6 hr technical electives	
			It is recommended that off campus and online students complete IMAE 307 and IMAE 340	
			to meet residency requirements & for senior institution hours.	
			Also require additional 24-25 technical electives	