#### PROGRAM ARTICULATION AGREEMENT

#### BETWEEN

## REND LAKE COLLEGE INA, 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 <u>28</u> day of <u>March</u>, 2018 (Effective Date) by and between Rend Lake College 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 Rend Lake College with an Associate of Science (A.S.) degree in Industrial Technology 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) in the College of Engineering based upon the Department's enrollment criteria and space availability.

- B. A Rend Lake College graduate receiving an A.S. degree in Industrial Technology and following the degree plan attached to this agreement, will be considered for admission to SIU Carbondale's Industrial Management and Applied Engineering (IMAE) program if the following are met:
  - 1. The student has earned a minimum of 64 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 A.S. degree in Industrial Technology at Rend Lake College:
    - CHE 1101-5, General Chemistry
    - COMM 1101, Principles of Effective Speaking
    - CSCI 1102-3, Intro to Computers w/ Business Applications
    - ENGG 1101-4, Engineering Graphics
    - ENGL 1101-3, Rhetoric & Composition I
    - ENGL 1102-3, Rhetoric and Composition II
    - HEA 1101-2, Health Education
    - MAT 1108-3, College Algebra
    - MATH 1109-3, *Plane Trigonometry*
    - MATH 2115-4, Calculus for Business
    - PHY 1101-5, College Physics
    - PHY 1102-5, College Physics
    - PSYC 2101-3, Intro to Psychology
    - BIOLOGICAL SCIENCE ELECTIVE 3 hours
    - HUMANITIES ELECTIVES 6 hours
    - SOCIAL SCIENCE ELECTIVES 6 hours
    - TECHNICAL ELECTIVE 3 hours
- C. Rend Lake College students transferring to the Industrial Management and Applied Engineering (IMAE) baccalaureate degree program at SIU Carbondale who have not completed all of his or her Associate of Science degree requirements at Rend Lake College will have their related coursework evaluated on a course-by-course basis by the appropriate SIU Carbondale department.
- D. 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. Coursework may include University Core Curriculum as well as Industrial Management and Applied Engineering 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 Rend Lake 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 Rend Lake 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 Rend Lake College to complete the degree.
- IV. REND LAKE COLLEGE DUTIES: REND LAKE COLLEGE SHALL BE RESPONSIBLE FOR THE FOLLOWING OBLIGATIONS AND CONDITIONS:
  - A. Subject to federal and state guidelines, Rend Lake 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 Rend Lake College.

- B. Designate in writing a person or persons as point of contact between Rend Lake 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 Rend Lake College to complete a degree.

## V. PROGRAM ARTICULATION COMMUNICATION

- A. An SIU Carbondale College of Engineering, Industrial Management and Applied Engineering representative will communicate periodically with Rend Lake College personnel in Industrial 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, Rend Lake College students will be eligible to receive the Bachelor of Science degree in Industrial Management and Applied Engineering (IMAE), College of Engineering, Department of Technology, 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 Rend Lake 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, Rend Lake 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, IMAE Program Coordinator

Southern Illinois University Carbondale

Engineering D105, Mailcode 6603

Carbondale, IL 62901-6603 Email: dunston@siu.edu Phone: 618-536-3396

For Rend Lake College: Lori Ragland, Vice President of Instruction

Rend Lake College

468 N. Ken Gray Parkway

Ina, IL 62846

Email: ragland@rlc.edu Phone: 618-437-5321 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.

## REND LAKE COLLEGE

Loui Raylul	3/28/18	
Lori Ragland, Vice President for Instruction	Date	
Rend Lake College		
Shi	3/28/18	
Terry Wilkerson, President	Date	
Rend Lake College		
BOARD OF TRUSTEES OF SOUTHERN ILLINOIS UNIVERSITY  By M Mulair 3/16/18		
Lizette Chevalier, Associate Provost for Academic Programs	Date	
for Carlo Montemagno, Chancellor		
Southern Illinois University Carbondale		

PROGRAM ARTICULATION DEC	GREE PLAN				
Rend Lake College 2017-2018			Southern Illinois University Carbondale		
AS Industrial Technology - 64 hrs			BS Industrial Management and Applied Engi	neering (IMAE) - 120 hrs	ENDERSON DE LA COMPANSION DE LA COMPANSI
			University Core Curriculum (UCC) - 41 hrs	3	
		Hrs	<u> </u>		Hrs
			UCOL 101	Foundations of Inquiry	NA
COMM 1101	Principles of Effective Speaking	3	CMST 101	Intro:Oral Communication	T
ENGL 1101	Rhetoric and Composition I	3	ENGL 101	English Composition I	T
ENGL 1102	Rhetoric and Composition II	3	ENGL 102	English Composition II	T
PSYC 2101	Introduction to Psychology	3	PSYC 102	Intro to Psychology	T
SOCIAL SCIENCE ELECTIVE	(See SIUC Equivalency Guide)	3	SOCIAL SCIENCE	, , , , , , , , , , , , , , , , , , , ,	T
MATH 1108	College Algebra	3	MATH 108	College Algebra	T
HUMANITIES ELECTIVE	(See SIUC Equivalency Guide)	3	HUMANITIES		T
HUMANITIES ELECTIVE	(See SIUC Equivalency Guide)	3	HUMANITIES		T
CHE 1101	General Chemistry	5	CHEM 106	Chemistry and Society	Ť
BIO SCIENCE ELECTIVE	(See SIUC Equivalency Guide)	3	LIFE SCIENCE, GRP II	onemistry and occiety	
BIO SCIENCE ELECTIVE	(See Side Equivalency Guide)		FINE ARTS		NA
HEA 1101	Health Education	2	HUMAN HEALTH		T
HEA 1101 SOCIAL SCIENCE ELECTIVE	(See SIUC Equivalency Guide)	3	MULTICULTURAL		NA
Program Requirements	(See Side Equivalency Guide)	37	MOLITOULIONAL		0
		37	*AS degree satisfies SIUC UCC requireme	unte	U
		-	As degree satisfies 5100 000 requireme	nits	
		-	Program Requirements		-
		-		ad fulfills the 22 hours of technical electives and satisfies the follow	wing
CSCI 1102	Intro to Computers w/ Business Applications	3	The AS in Industrial Technology as articulated fulfills the 22 hours of technical electives and satisfies the following courses for the BS degree in Industrial Management & Applied Engineering (IMAE).		
ENGG 1101	Engineering Graphics	4	IMAE 105 Computer-Aided Drafting		Т
	Plane Trigonometry	3	MATH 109	Trigonometry & Analytic Geometry	T
MATH 1109	Calculus for Business	4	MATH 109 MATH 140 (Required for BS degree)	Short Course in Calculus	<u> </u>
MATH 2115		5	PHYS 203/253A (Required for BS degree)	College Physics	T
PHY 1101	College Physics	5	PHYS 203/253A (Required for BS degree)	College Physics College Physics	+ +
PHY 1102	College Physics	3	PHTS 203/253B (Required for B5 degree)	College Physics	
TECHNICAL ELECTIVE	Choose from approved courses	27			
		21	WAS 440	Operately Discouring & Telegraphy	
		-	IMAE 110	Geometric Dimensioning & Tolerancing	3
		-	IMAE 208	Fundamentals of Manufacturing Processes	3_
			IMAE 305	Industrial Safety	3
		-	PSYC 323 -or- IMAE 340	Organizational Psychology -or- Introduction to Supervision	3
		-	IMAE 376	Supply Chain Op. & Logistics	3
		-	IMAE 390	Cost Estimating	3
			IMAE 392	Facilities Plan/Workplace Design	3
			IMAE 442	Fundamentals of Leadership	3
			IMAE 445	Computer-Aided Manufacturing	3
			IMAE 450	Project Management	3
			IMAE 465	Lean Manufacturing	3
			IMAE 470A	Six Sigma Green Belt	3
			IMAE 470B	Six Sigma Green Belt II	3
			IMAE 476	Supply Chain Design & Strategy	3
			IMAE Electives	Must be at 300/400 level	6_
			General Electives	To fulfill 120-hr requirement	8
					56
Total semester hrs completed	w/ AS degree	64	Total semester hrs completed w/ BS deg	ree	56
			Total to BS Degree:		120
			* Note: PSYC 323 instead of IMAE 340 is a	n option for on-campus students only	