

PROGRAM ARTICULATION AGREEMENT

BETWEEN

ILLINOIS CENTRAL COLLEGE  
EAST PEORIA, 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 \_\_\_\_ day of \_\_\_\_\_, 2017 (Effective Date) by and between Illinois Central 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 Illinois Central College with an Associate in Engineering Science (A.E.S.) degree and meeting SIU Carbondale admission requirements will be considered for admission into SIU Carbondale's Bachelor of Science (B.S.)

degree in Civil Engineering (CE) in the College of Engineering based upon the Department's enrollment criteria and space availability.

B. A Illinois Central College graduate receiving an Associate in Engineering Science (A.E.S.) degree and following the degree plan attached to this agreement, will be considered for admission to SIU Carbondale's Civil Engineering (CE) program if the following are met:

1. The student has earned a minimum of 65 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.E.S. degree at Illinois Central College:

- CHEM 130-4, *General Chemistry*
- CHEM 132-4, *General Chemistry*
- COMM 110-3, *Communication: Process & Practice* -or-  
COMM 212-3, *Public Speaking*
- ECON 111-3, *Principles of Microeconomics*
- ENGR 110-3, *Intro to Engineering*
- ENGR 251-3, *Statics*
- ENGR 252-3, *Dynamics*
- ENGR 253-3, *Mechanics of Materials*
- ENGL 110-3, *Composition I*
- ENGL 111-3, *Composition II*
- MATH 222-5, *Calculus & Analytical Geometry I*
- MATH 223-4, *Calculus & Analytical Geometry II*
- MATH 224-4, *Calculus & Analytical Geometry III*
- MATH 250-3, *Differential Equations*
- PHYS 211-4, *Engineering Physics: Mechanics*
- PHYS 212-4, *Engineering Physics: Electricity & Magnetism*
- PHYS 213-2, *Engineering Physics: Thermodynamics*
- IAI FINE ARTS - 3 hours
- IAI HUMANITIES - 3 hours
- IAI SOCIAL SCIENCE - 3 hours

- C. Illinois Central College students transferring to the Civil Engineering (CE) baccalaureate degree program at SIU Carbondale who have not completed all of his or her Associate in Engineering Science degree requirements at Illinois Central 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 Civil Engineering. Coursework may include University Core Curriculum as well as Civil Engineering major courses.

### III. COURSE DELIVERY

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- 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 Illinois Central 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 Illinois Central 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 Illinois Central College to complete the degree.



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

- A. Subject to federal and state guidelines, Illinois Central 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 Illinois Central College.
  - B. Designate in writing a person or persons as point of contact between Illinois Central 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 Illinois Central College to complete a degree.
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V. PROGRAM ARTICULATION COMMUNICATION

- A. An SIU Carbondale College of Engineering, Civil Engineering representative will communicate periodically with Illinois Central College personnel in Engineering Science 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, Illinois Central College students will be eligible to receive the Bachelor of Science degree in Civil Engineering (CE), 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 Illinois Central 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, Illinois Central 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. Sanjeev Kumar, Chair  
Dept. of Civil & Environmental Engineering  
Southern Illinois University Carbondale  
Mail Code 6603

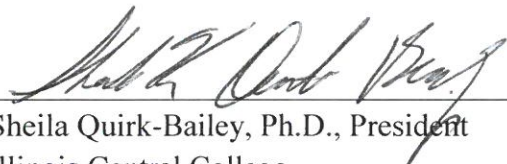
Carbondale, IL 62901-6603  
Email: cedept@engr.siu.edu  
Phone: 618-536-2368

For Illinois Central College: Mindi Miller, College Transitions Coordinator  
Transfer Center  
1 College Drive  
East Peoria, IL 61635  
Email: Mindi.Miller@icc.edu  
Phone: 309-694-5329

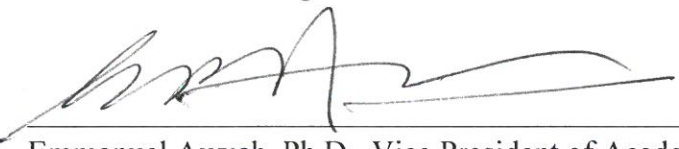
IN WITNESS WHEREOF, the parties have executed this Agreement by their duly authorized, respective officers, and by doing so, hereby affirm that the Agreement is enforceable on behalf of and against each party as of the date written herein.

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ILLINOIS CENTRAL COLLEGE


  
\_\_\_\_\_  
Sheila Quirk-Bailey, Ph.D., President  
Illinois Central College

11/6/17  
Date

  
\_\_\_\_\_  
Emmanuel Awuah, Ph.D., Vice President of Academic Affairs  
Illinois Central College

11.3.2017  
Date

BOARD OF TRUSTEES OF SOUTHERN ILLINOIS UNIVERSITY

By   
\_\_\_\_\_  
Lizette Chevalier, Associate Provost for Academic Programs  
for Carlo Montemagno, Chancellor  
Southern Illinois University Carbondale

10/18/17  
Date

SW  
APPROVED  
AS TO  
LEGAL FORM  
  
11 Oct. 2017



PROGRAM ARTICULATION DEGREE PLAN							
<b>Illinois Central College 2017-2018</b>				<b>Southern Illinois University Carbondale</b>			
Associate in Engineering Science (AES) - 61+ hrs				BS Civil Engineering (CE) - 127 hrs			
				University Core Curriculum (UCC) - 41 hrs			
			Hrs				Hrs
ENGL 110	Composition I		3	UCOL 101	Foundations of Inquiry		NA
ENGL 111	Composition II		3	ENGL 101	English Composition I		T
COMM 110 -or- COMM 212	Communication: Process & Practice -or- Public Speaking		3	ENGL 102	English Composition II		T
MATH 222	Calculus & Analytical Geometry I		3	CMS1 101	Intro: Oral Communication		T
ECON 111	Principles of Microeconomics		5	MATH 150 (Required for BS degree)	Calculus I		T
IAI SOCIAL SCIENCE	(See SIUC Equivalency Guide)		3	ECON 240 (Required for BS degree)	Microeconomics		T
IAI HUMANITIES	(See SIUC Equivalency Guide)		3	SOCIAL SCIENCE			T
				HUMANITIES			T
CHEM 130	General Chemistry		4	CHEM 200/201 (Required for BS degree)	Intro to Chemical Principles/Lab		3
PHYS 211	Engineering Physics: Mechanics		4	PHYS 205/255A (Required for BS degree)	University Physics/Lab		T
IAI FINE ARTS	(See SIUC Equivalency Guide)		3	BIOL 202 (Required for BS degree)	Human Genetics and Human Health		T
				MULTICULTURAL			2
							3
			34				8
<b>Program Requirements</b>				<b>Program Requirements</b>			
CHEM 132	General Chemistry		4	CHEM 210/211 (Required for BS degree)	General & Inorganic Chemistry/Lab		T
ENGR 110	Intro to Engineering		1	ENGR 101	Intro to Engineering		T
ENGR 251	Statics		3	ENGR 250 (Required for BS degree)	Statics		T
ENGR 252	Dynamics		3	ENGR 261 (Required for BS degree)	Dynamics		T
ENGR 253	Mechanics of Materials		3	ENGR 350C (Required for BS degree)	Mechanics of Materials (Lecture only)		T
MATH 223	Calculus & Analytical Geometry II		4	MATH 250 (Required for BS degree)	Calculus II		T
MATH 224	Calculus & Analytical Geometry III		4	MATH 251 (Required for BS degree)	Calculus III		T
MATH 250	Differential Equations		3	MATH 305 (Required for BS degree)	Intro to Ordinary Differential Equations I		T
PHYS 212	Engineering Physics: Electricity & Magnetism		4	PHYS 205/255B (Required for BS degree)	University Physics/Lab		T
PHYS 213	Engineering Physics: Thermodynamics		2				
			31				
				CE 251	Intro to Probability & Statistics for Engineers		1
				CE 263	Basic Surveying		3
				ENGR 350B	Mechanics of Materials (Lab only)		3
				ENGR 351	Numerical Methods		1
				CE 301	Intro: Resource Sustainability in Civil/Environmental Engineering		3
				CE 310/310L	Environmental Engineering/Lab		2
				CE 320/320L	Soil Mechanics/Lab		4
				CE 330	Civil Engineering Materials		4
				CE 340	Structures		3
				ENGR 370A	Fluid Mechanics		3
				CE 418	Water & Wastewater Treatment		3
				CE 421	Foundation Design		3
				CE 442	Structural Steel Design		3
				CE 444	Reinforced Concrete Design		3
				CE 474	Hydraulic Engineering Design		3
				CE 495A	Civil Engineering Design		3
				CE 495B	Civil Engineering Design		3
				CE Electives	See dept. for approved list		12
<b>Total semester hrs completed with AES degree:</b>				<b>65</b>	<b>Total semester hrs completed with BS degree:</b>		<b>60</b>
					<b>Total to BS degree:</b>		<b>68</b>
							<b>133</b>

