#### PROGRAM ARTICULATION AGREEMENT

#### **BETWEEN**

### KASKASKIA COLLEGE CENTRALIA, 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 August, 2019 (Effective Date) by and between Kaskaskia 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 Kaskaskia College with an Associate of Engineering Science (A.E.S.) degree in Pre-Engineering and meeting SIU Carbondale admission requirements will be considered for admission into SIU Carbondale's Bachelor of Science (B.S.) degree in Electrical Engineering (EE) in the College of Engineering based upon the Department's enrollment criteria and space availability.

- B. A Kaskaskia College graduate receiving an A.E.S. degree in Pre-Engineering will be considered for admission to SIU Carbondale's Electrical Engineering (EE) 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 in Pre-Engineering at Kaskaskia College:
    - ECON 206-3, Principles of Economics
    - ENGL 101-3, English Composition I
    - ENGL 102-3, English Composition II
    - SPCH 103-3, Fundamentals of Speech
    - MATH 166-5, Calculus & Analytical Geometry I
    - CHEM 111-5, Chemistry I (Inorganic Chemistry)
    - GEDR 103-3, General Engineering Drawing
    - MATH 210-3, Computer Programming for Engineers
    - MATH 267-4, Calculus & Analytical Geometry II
    - MATH 268-4, Calculus & Analytical Geometry III
    - MATH 269-3, Differential Equations
    - PHLE 119-1, Core Values & Ethical Decision Making
    - PHYS 201-5, University Physics I
    - PHYS 202-5, University Physics II
    - PSCI 203-3, Statics
    - PSCI 204-3, Dynamics
    - SOCIAL SCIENCE-3
    - HUMANITIES-3
    - HUMANITIES-3
- C. Acceptance into the Capstone Option reduces the University Core Curriculum for the A.E.S. degree recipient in pursuing the B.S. in Electrical Engineering (EE) at SIU Carbondale to 30 semester hours. This, along with taking the courses listed above as part of the A.E.S. degree in Pre-Engineering makes it possible for the student to complete the B.S. in Electrical Engineering (EE) at SIU Carbondale in approximately 70 additional semester hours beyond the A.E.S. degree.

- D. Kaskaskia College students transferring to the Electrical Engineering (EE) baccalaureate degree program at SIU Carbondale who have not completed all of his or her Associate of Engineering Science degree requirements at Kaskaskia 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 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 126 hours with an overall GPA of 2.0 on a 4.0 scale to receive a Bachelor of Science degree in Electrical Engineering (EE). Coursework may include University Core Curriculum as well as Electrical 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. SIU Carbondale shall notify Kaskaskia 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 Kaskaskia 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 Kaskaskia College to complete the degree.

## IV. KASKASKIA COLLEGE DUTIES: KASKASKIA COLLEGE SHALL BE RESPONSIBLE FOR THE FOLLOWING OBLIGATIONS AND CONDITIONS:

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

#### V. PROGRAM ARTICULATION COMMUNICATION

- A. An SIU Carbondale College of Engineering, Electrical Engineering representative will communicate periodically with Kaskaskia College personnel in Pre-Engineering for 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, Kaskaskia College students will be eligible to receive the Bachelor of Science degree in Electrical Engineering, 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:

- To the extent permitted by law and not inconsistent with the doctrine of sovereign immunity, SIU Carbondale shall indemnify and hold harmless Kaskaskia 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, Kaskaskia 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 the 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: Jenise Wilson, Chief Academic Advisor

Southern Illinois University Carbondale

Room D104, Mailcode 6603

1230 Lincoln Dr Carbondale, IL 62901 P: 618-453-2261 E: jwilson@siu.edu

For Kaskaskia College: Dr. Ashley Becker, VP of Instructional Services

Kaskaskia College 27210 College Rd Centralia, IL 62801 Phone: 618-545-3015

Email: abecker@kaskaskia.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.

#### KASKASKIA COLLEGE

	<u></u>
George	M. Evans, President and CEO
Kaskask	ia College

Im. Evan

8/30/2018

Date

John W. Hawley, Chair of the Board of Trustees

hu M. Dunn

Kaskaskia College

Date

BOARD OF TRUSTEES OF SOUTHERN ILLINOIS UNIVERSITY

John Dunn, Interim Chancellor

Southern Illinois University Carbondale

Date

8/30/2019

PROGRAM ARTICULATION DEG	REE PLAN				
Kaskaskia College	2019-2020		Southern Illinois University Carbondale		
AES - Pre-Engineering - 65 Hours			BS - Electrical Engineering (EE) - 126 hrs		
			UCC Capstone - 30 hrs		
		Hrs			Hrs
			UNIV 101	Saluki Success	NA
ENGL 101	English Composition I	3	ENGL 101	English Composition I	T
ENGL 102	English Composition II	3	ENGL 102	English Composition II	Т
SPCH 103	Fundamentals of Speech	3	CMST 101	Intro to Oral Communication	Т
MATH 166	Calculus & Analytical Geometry I	5	MATH 150	Calculus I	Т
ECON 206	Principles of Economics	3	ECON 240	Intro to Microeconomics	т
	Social Science Elective	3	SOCIAL SCIENCE	See SIUC Transfer Equivalency Guide	T
	Humanities Elective	3	HUMANITIES	See SIUC Transfer Equivalency Guide	' т
	Humanities Elective	3	HUMANITIES	See SIUC Transfer Equivalency Guide	Т
CHEM 111	Chemistry I (Inorganic Chemistry)	5	CHEM 200, 201, 202	Intro to Chemical Principles w/Lab & Workshop	Т
OTEW 111		- +	LIFE SCIENCE		INA.
			FINE ARTS		NAT
			HUMAN HEALTH	and the second of the second o	NA NA
			MULTICULTURAL		3
		31			3
			T	1	1
Program Requirements			Program Requirements		
PHLE 119	Core Values & Ethical Decision Making	1		will be used to satisfy general elective credit	
GEDR 103	General Engineering Drawing	3	ME 102 (elective)	Computer-Aided Engineering Drawing	Ť
MATH 210	Computer Programming for Engineers	3	ECE 222	Intro to Digital Computation	Ť
MATH 267	Calculus & Analytical Geometry II	4	MATH 250	Calculus II	÷
MATH 268	Calculus & Analytical Geometry III	+ 4	MATH 251	Calculus III	÷
MATH 269	Differential Equations	3	MATH 305	Intro to Differential Equations	÷
PHYS 201	University Physics I	5	PHYS 205A, 255A	University Physics w/Lab	÷
PHYS 202	University Physics II	5	PHYS 205B, 255B	University Physics w/Lab	÷
PSCI 203	Statics	- + 3	ENGR 250 (elective)	Statics	· - 🐈
PSCI 204	Dynamics	3	ENGR 261 (elective)	Dynamics	÷
	Dynamics	34		Dynamics I	1 '
		34	_  _ ECE 235 -and- 235L	Electric Circuits   w/Lab	1
			ECE 296 -and- 296L	Intro to Software Tools & Robotics w/Lab	7
			ECE 315	Mathematical Methods in ECE	4
			ECE 327 -and- 327L		4
			ECE 327 -and- 327L ECE 336	Digital Circuit Design with HDL w/Lab	4
				Electric Circuits II	3
			ECE 345 -and- 345L	Electronics w/Lab	4
			ECE 355 -and- 355L	Signals & Systems w/Lab	4
			ECE 356 -and- 356L	Systems & Control w/Lab	4
	The second secon		ECE 375 -and- 375L	Intro to Electromagnetic Fields w/Lab	4
			ECE 385 -and- 385L	Electromechanical Energy Conversion w/Lab	4.5
			ECE 495E	Electrical Engineering Senior Design I	3
			ECE 495D	Electrical & Computer Engineering Senior Design II	3
			Approved Technical Electives	At least 16 hours of ECE electives	22
					67
Total semester hrs completed w/ AES degree:		65	Total semester hrs completed w/ BS degree:		70
					- 155
	<u> </u>	1	Total hrs to BS degree:		135

س