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 8th day of October , 2020 (Effective Date) by and between Kaskaskia 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 Kaskaskia College with an Associate in Applied Science (A.A.S.) degree in Cyber Defense and meeting SIU Carbondale admission requirements will be considered for admission into SIU Carbondale's Bachelor of Science (B.S.) degree in Information Technology in the College of Applied

Sciences and Arts based upon the Department's enrollment criteria and space availability.

B. A Kaskaskia College graduate receiving an A.A.S. degree in Cyber Defense will be considered for admission to SIU Carbondale's Information Technology (ITEC) program if the following are met:

1. The student has earned a minimum of 66 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 Applied Sciences and Arts that the student has satisfactorily completed the following courses as part of the A.A.S degree in Cyber Defense at Kaskaskia College:

- CITN 110-3, *Security +*
- CITN 113-3, *Ethical Hacking*
- CITN 114-3, *Computer Systems Forensics*
- CITN 116-3, *IDS & Firewall Administration*
- CITC 120-4, *CISCO Network Essentials*
- CITN 130-3, *Introduction to Server Systems*
- CITP 155-3, *Programming I*
- CITS 200-4, *Cyber Defense & Counter Measures*
- CITC 210-3, *CCNA Security*
- CITS 210-3, *Information Technology Forensics*
- CITN 217-3, *Virtualization Technology*
- CITS 225-3, *Information Assurance I*
- CITN 235-3, *Mastering Linux*
- CITS 245-4, *Information Assurance II*
- CITS 248-3, *Security Architecture*
- CITG 250-2, *Comp Inf Technologies Internship*
- PHLE 119-1, *Core Values & Ethical Decision Making*
- ENGL 101-3, *English Composition I*
- MATH 134-3, *College Algebra*
- PSYH 101-3, *Psychology*
- SOCO 101-3, *Sociology*
- SPCH 103-3, *Fundamentals of Speech*

C. Acceptance into the Capstone Option reduces the University Core Curriculum for the A.A.S. degree recipient in Cyber Defense pursuing the B.S. in Information Technology (ITEC) 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 Information Technology (ITEC) at SIU Carbondale in approximately 69 additional semester hours beyond the A.A.S. degree.

D. Kaskaskia College students transferring to the Information Systems Technologies baccalaureate degree program at SIU Carbondale who have not completed all of his or her Associate in Applied 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 120 hours with an overall GPA of 2.0 on a 4.0 scale to receive a Bachelor of Science degree in Information Technology (ITEC). Coursework may include University Core Curriculum as well as Information Technology 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 Applied Sciences and Arts, Information Technology representative will communicate periodically with Kaskaskia College personnel in Cyber Defense 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, Kaskaskia College students will be eligible to receive the Bachelor of Science degree in Information Technology, College of Applied Sciences and Arts, 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 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:
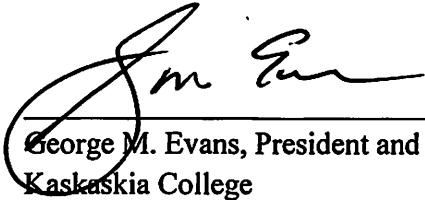
For SIU Carbondale: Dr. Nancy Martin, Program Coordinator
B.S. Information Technology Program
Southern Illinois University Carbondale
ASA Building Room 106
Carbondale, IL 62901
Phone: 618-453-7253
Email: nlmartin@siu.edu

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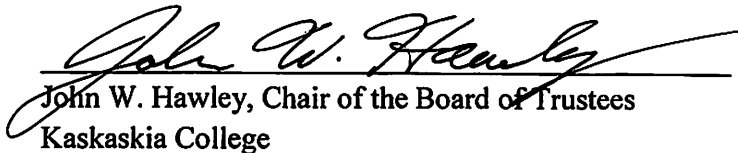
[REMAINDER OF PAGE INTENTIONALLY BLANK-SIGNATURES FOLLOW ON NEXT PAGE]

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 written herein.

KASKASKIA COLLEGE
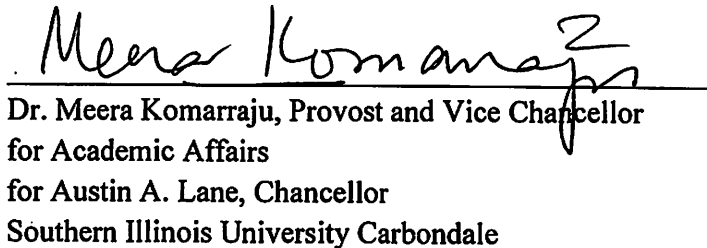
George M. Evans, President and CEO
Kaskaskia College

Date 10/8/2020

John W. Hawley, Chair of the Board of Trustees
Kaskaskia College

Date 10/22/20

BOARD OF TRUSTEES OF SOUTHERN ILLINOIS UNIVERSITY

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

Date September 21, 2020

SIU Approved as to Legal Form

Douglas J Mc Carty Digitally signed by Douglas J Mc Carty
Date: 2020.07.22 16:50:34 -05'00'

PROGRAM ARTICULATION DEGREE PLAN

Kaskaskia College		2020-2021	Southern Illinois University Carbondale		
AAS Cyber Defense - 66 Hours			BS Information Technology (ITEC) - 120 Hours		
			UCC Capstone - 30 Hrs		
		Hrs			Hrs
			UNIV 101	Saluki Success	NA
SPCH 103	Fundamentals of Speech	3	CMST 101	Intro to Oral Communication	T
ENGL 101	English Composition I	3	ENGL 101	English Composition I	T
			ENGL 102	English Composition II	NA
MATH 134	College Algebra	3	MATH 108	College Algebra	T
PSYH 101	Psychology	3	PSYC 102	Intro to Psychology	T
SOCO 101	Sociology	3	SOC 108	Sintro to Sociology	T
			PHIL 104 -or- 105	Ethics -or- Elementary Logic	3
			HUMANITIES		NA
			PHYSICAL SCIENCE		3
			LIFE SCIENCE		3
			FINE ARTS		3
			HUMAN HEALTH		NA
			MULTICULTURAL		3
		15			15
Program Requirements			Program Requirements		
CITN 114	Computer Systems Forensics	3			
CITN 116	IDS & Firewall Administration	3			
CITS 200	Cyber Defense & Counter Measures	4			
CITS 210	Information Technology Forensics	3			
CITN 217	Virtualization Technology	3	Any course not articulated will be used to satisfy general elective credit		
CITS 225	Information Assurance I	3			
CITS 245	Information Assurance II	4			
CITS 248	Security Architecture	3			
CITG 250	Comp Inf Technologies Internship	2			
PHLE 119	Core Values & Ethical Decision Making	1			
CITC 120	CISCO Network Essentials	4	ITEC 224 -and- GENL 1XX	Network Fundamentals	T
CITC 210	CCNA Security	3	ITEC 216	Information Security Fundamentals	T
CITN 110	Security +	3	ITEC 216	Information Security Fundamentals	T
CITN 113	Ethical Hacking	3	ITEC 316	Intro to Cyber Operations	T
CITN 130	Intro to Server Systems	3	ITEC 225	Operating Systems	T
CITN 235	Mastering Linux	3	ITEC 227 (elective)	Linux Essentials	T
CITP 155	Programming I	3	ITEC 209	Intro to Programming	T
		51			
			ITEC 280	Discrete Math for IT	3
			ITEC 312	Programming II	3
			ITEC 314	Ethics & Legal Issues in IT	3
			ITEC 334	Database Design & Processing	3
			ITEC 335	System Administration	3
			ITEC 336	Web-Based Applications in Information Technology	3
			ITEC 370	Database Programming with SQL	3
			ITEC 380	User Experience Design	3
			ITEC 404	IT Project Management	3
			ITEC 412	Information Technology: Analysis, Design & Implementation	3
			ITEC 365	Data Apps and Interpretation	3
			ITEC 366	Applications of Technical Communication	3
			ITEC 495	Senior Project I	3
			ITEC Approved Electives	15 hours at 300/400 level	15
					54
Total semester hrs completed with AAS degree:		66	Total semester hrs completed with BS degree:		69
			Total hrs to BS degree:		135
Degree Plan updated on 5/14/2020 by SG					

Kaskaskia College

SIU
CARBONDALE

TRANSFER GUIDE

AAS Cyber Defense transferring into BS Information Technology

Kaskaskia College Courses			
AAS Cyber Defense– 66 hours			
ENGL 101-3	English Composition I	CITP 155-3	Programming I
SPCH 103-3	Fund of Speech	CITS 200-4	Cyber Defense & Counter Measures
MATH 134-3	College Algebra	CITC 210-3	CCNA Security
PSYH 101-3	Psychology	CITS 210-3	Information Technology Forensics
SOCO 101-3	Sociology	CITN 217-3	Virtualization Technology
CITN 110-3	Security +	CITS 225-3	Information Assurance I
CITN 113-3	Ethical Hacking	CITN 235-3	Mastering Linux
CITN 114-3	Computer Systems Forensics	CITS 245-4	Information Assurance II
CITN 116-3	IDS & Firewall Admin	CITS 248-3	Security Architecture
CITC 120-4	CISCO Network Essentials	CITG 250-2	Comp Inf Technologies Internship
CITN 130-3	Intro to Server Systems	PHLE 119-1	Core Values & Ethical Decision Making
Southern Illinois University Carbondale Courses Capstone Option			
BS Information Technology (ITEC) – 69 hours			
PHIL 104/105-3	Ethics/Elementary Logic	ITEC 336-3	Web-based Applications in Info Tech
Elective-3	Physical Science Elective	ITEC 370-3	Database Programming w/SQL
Elective-3	Life Science Elective	ITEC 380-3	User Experience Design
Elective-3	Fine Arts Elective	ITEC 404-3	IT Project Management
Elective-3	Multicultural Elective	ITEC 412-3	IT: Analysis, Design & Implementation
ITEC 280-3	Discrete Math for IT	ITEC 365-3	Data Apps & Interpretation
ITEC 312-3	Programming II	ITEC 366-3	Apps of Technical Communication
ITEC 314-3	Ethics & Legal Issues in IT	ITEC 495-3	Senior Project I
ITEC 334-3	Database Design & Program	Electives-15	15 hrs at ITEC 300/400 level
ITEC 335-3	System Administration		
Total Hours to Bachelor Degree: 135 Hours			

Questions? Contact Us!

Salary Range: $32,000-$70,000

Possible Careers:
Systems Analyst
Technology Analyst
Database Specialist
Webmaster
Network Specialist

Kaskaskia College
Dr. Ashley Becker
VP of Instructional Services
P: 618-545-3015
E: abecker@kaskaskia.edu

Southern Illinois University Carbondale
Dr. Nancy Martin, Program Coordinator
B.S. Information Technology Program
P: 618-453-7253
E: nlmartin@siu.edu

Baccalaureate Degree Requirements

Each candidate for a bachelor's degree must complete the requirements listed:

Hour Requirements. Each student must complete at least 120 semester hours of credit. Each student must have at least 42 hours in courses that number 300 or above from a four-year institution.

Residence Requirements. Each student must complete the residence requirement by taking the last year, which is defined as 30 uninterrupted semester hours, or a total of 90 semester hours at SIU Carbondale.

Grade Point Average Requirements. Each student must have a *C* average for all work taken at SIU Carbondale. Some academic programs may require a higher graduating major GPA.

Dual Admission Program

The Dual Admission Program (DAP) allows baccalaureate-oriented students at eligible community colleges to benefit from pre-advisement for a chosen major at SIU Carbondale. The DAP addresses specific departmental requirements that a student may not automatically fulfill by completing their associate degree at their community college. Students apply to the DAP by completing the Application for Undergraduate Admission and indicating interest in the DAP. Students must have at least two semesters remaining at their community college to participate, must select a participating SIU major, and must attend an eligible community college. Students who apply for the DAP are provided a transfer plan that will guide them to the most direct route to their bachelor's degree, along with personalized contact with an SIU representative. Dual Admission Program students receive access to enroll in an online Dual Admission Program course, which connects students early to the University, its resources, and other transfer students.

Compact Agreement

SIU has recognized the Illinois regionally accredited community college transferable baccalaureate oriented Associate of Arts or Associate of Science degrees under the Compact Agreement since 1970. SIU 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). 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.

Degree Works

Degree Works is an easy-to-use, comprehensive, online degree audit tool specifically designed for students. The audit reflects program requirements from the Undergraduate Catalog measured against registration and transfer work to guide the degree audit function as it applies to the individual student. Once admitted to SIU Carbondale, you can run a Degree Works degree audit against your academic record by searching "Degree Works" 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.