



## **Bachelor's Degree Completion Agreement**

This Bachelor's Degree Completion Agreement ("Agreement") is made by and between the University Of Cincinnati College Of Education, Criminal Justice and Human Services, on behalf of the School of Information Technology (UC-CECH), and Clark State Community College, and collectively the "Parties".

Whereas the Parties have mutual interest in filling the shortage of qualified information technology professionals in the state of Ohio and nationally,

Now, therefore, the Parties agree as follows:

### **Statement of Intent**

Through this Agreement, each Party intends to facilitate collaboration and cooperation between the Parties in areas of mutual interest for the purpose of creating a clear and cost-effective means to complete the requirements of the Associate of Technical Study degree followed by the Bachelor of Science in Information Technology ("BSIT") offered by UC online (the "Program"). Each Party further intends to learn from the other Party, in a spirit of collaboration, equality, and mutual interest.

### **Scope**

Each Party agrees to exercise reasonable effort to complete the following.

UC-CECH:

- Accept students who maintain a GPA of 2.0 in the courses completed while enrolled in the pathway portion under Clark State as defined in the attached academic plan.
- Deliver the baccalaureate completion courses in an online format, which are set forth in Transfer Agreements previously entered into between the Parties, attached hereto as Appendix B.
- Assist in promoting and marketing the pathway.
- Collaborate with Clark State faculty and staff to ensure consistency.
- Exercise good faith effort to ensure the success of the pathway.

- Provide academic advising to students in a collaborative effort to ensure associate degree completion and the transfer of students to the UC/CECH BSIT program.
- Provide a point of contact the Program.
- Provide out of class meetings and activities (advising, career development professional development, etc.) in connection with the Program at Clark State.

Students participating in this program will have all the rights and privileges, and be required to satisfy the same academic criteria as those students who began their initial enrollment in the Bachelor of Science in Information Technology offered by UC.

Clark State:

- Communicate admission criteria to the pathway defined in this agreement to ensure students' success.
- Deliver the agreed upon courses (toward the both the Associates and Baccalaureate) defined in the attached academic plan.
- Complete all assessment reports needed by UC to maintain ABET accreditation (<http://www.abet.org>)
- Provide advising support to students throughout the entire pathway including the duration when students are completing courses delivered by IJC.
- Assist in promoting and marketing the pathway.
- Collaborate with UC faculty and staff to ensure consistency.
- Exercise good faith effort to ensure the success of the pathway.
- Provide academic advising to students in a collaborative effort to ensure associate degree completion and the transfer of students to the UC/CECH BSIT program.
- Provide a point of contact the Program.
- Make space available at its campuses for UC to provide out of class meetings and activities in connection with the Program.

## **Term and Modification**

This Agreement takes effect on the date both Parties have signed, and terminates after the admission of three cohorts, unless the parties otherwise agree. After the admission of the third cohort, the Parties will review the Agreement to determine if it should be continued or revised; thereafter this Agreement will extend automatically with the admission of each new cohort unless the Parties agree to changes.

The program coordinators from both Parties will meet at least once per year to review the progress of the Agreement and recommend actions to their program directors. Any modification to this Agreement shall not be valid unless made in writing and signed by both Parties.

**Termination**

This Agreement may be terminated by either Party immediately upon written notice to the other Party. Notice is effective when deposited in care of each Party's responsible representative, named below, or when otherwise reasonably effectuated. In the event of termination, the Parties will ensure that students enrolled in the program prior to termination are supported until they graduate, withdraw, or are dismissed

**University of Cincinnati**

**Clark State Community College**

*Signed via DocuSign*

*Signed via DocuSign*

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Lawrence Johnson  
Dean, College of Education,  
Criminal Justice, & Human Services

\_\_\_\_\_  
Michael B. Brown, PhD  
Interim Vice President for Academic  
Affairs

Date:

Date: 7/2/2018

\_\_\_\_\_  
The University of Cincinnati

*Signed via DocuSign*

*Signed in ink*

Printed Name: Thomas Glass  
Assistant Contracting Officer

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Amy Sues, Associate Dean Academic  
Affairs

Date: 6/27/2018

Date: 7/2/18

## Appendix A

Template Five Year Plan for the UC BSIT- Associate of Technical Studies- Cybersecurity Track @ Clark State  
Students are required to work with their academic advisors at both Clack State & UC to Finalize their own degree plan

Courses	Semester 1	Credits
COM 1120	Public Speaking I	3.00
ENG 1111	English I	3.00
FYE 1100	College Success	1.00
ITS 1105	Computer Concepts and Software Applications	3.00
NTK 1110	PC Hardware Essentials	3.00
NTK 1120	PC Operating Systems Essentials	3.00
		16.00

	Clark State Courses
	UC Courses

Courses	Semester 2	Credits
CSE 1110	Introduction to CyberSecurity	3.00
CSE 1120	CyberSecurity – Security +	3.00
ENG 1112	English II	3.00
MTH 1280	College Algebra	4.00
	Social/Behavioral Science Elective**	3.00
		16.00

Courses	Semester 3	Credits
CSE 2251	CyberSecurity – Security Professional I	3.00
CSE 2252	CyberSecurity – Security Professional II	3.00
ITS 1500	HTML and CSS	3.00
NTK 2100	Cisco – Networking Fundamentals	3.00
NTK 2110	Cisco – Routing Fundamentals	3.00
		15.00

Courses	Semester 4	Credits
NTK 2120	Cisco – Switching/Wireless	3.00
NTK 2130	Cisco – Wide Area Networking	3.00
CSD 1400	Database Management	3.00
MGT 2000	Introduction to Project Management	3.00
	Arts/Humanities Elective**	3.00
		15.00

At the conclusion of their fourth semester, students will earn the Associate of Technical Studies degree from Clark State and transfer to UC. They will complete the remaining semesters as UC students while taking the highlighted Clark State courses. Students should work with their UC and Clark State advisors to finalize their degree plan and develop their co-op schedule. Students will be required to complete 3 semesters of co-op experience.

Courses	Semester 5	Credits
CSD 1500	Programming Fundamentals	3.00
PD 1010	Intro to Coop for CECH	1.00
IT 2020	Implication of Information Technology	3.00
MTH 1340	Pre-Calculus	5.00
IT 1051C	Fundamentals of Digital Media	3.00
IT 1081C	System Administration	3.00
		18.00

Courses	Semester 6	Credits
IT 3072C	Computer and Network Forensics	3.00
IT 3060C	Database Management II	3.00
or	or	3.00

IT 4015C	Applied Business Intelligence	
CSD 2521	Java Programming I	3.00
MATH 1071	Discrete Mathematics	3.00
IT 3075C	Network Monitoring & Intrusion Prevention Systems	3.00
ENGL 4092	Technical & Scientific Writing	3.00
		<hr/> 18.00

<b>Courses</b>	<b>Semester 7</b>	<b>Credits</b>
IT 5001	Senior Design Project Management I	3.00
IT 5071C	Senior Design Cybersecurity Technical Practicum I	3.00
CSD 2100	Systems Analysis & Design	3.00
IT 2021	Human Computer Interaction	3.00
CRJ 1100	Introduction to Criminal Justice	3.00
IT 4076C	Penetration Testing	3.00
		<hr/> 18.00

<b>Courses</b>	<b>Semester 8</b>	<b>Credits</b>
POL 2035	Cybersecurity Strategy	3.00
IT 5002	Senior Design Project Management II	3.00
HPE 2071	Applied Statistics	3.00
IT 5072C	Senior Design Cybersecurity Technical Practicum II	3.00
	Science (BIO, CHE, PHY, or GLG)	3.00
	Science (BIO, CHE, PHY, or GLG)	3.00
		<hr/> 18.00

Credits at Clark State	85.00
Credits at UC	49.00
Total	<hr/> 134.00