

TRANSFER ARTICULATION AGREEMENT

Southern State Community College, Associate of Applied Science,
Computer Technology

to
University of Cincinnati, College of Education, Criminal Justice, & Human Services,
School of Information Technology, Bachelor of Science, Cybersecurity



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 Southern State Community College on behalf of the Southern State Community College Program department, 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 Southern State Community College & Program degrees followed by the Bachelor of Science in Information Technology ("BSIT") offered by UC-SoIT 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 Southern State Community College, as defined in the academic plan, attached hereto as Appendix A.
- Deliver the bachelor completion courses in an online format, as defined in the academic plan, attached hereto as Appendix A.
- Assist in promoting and marketing the pathway.
- Collaborate with Southern State Community College 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/SoIT BSIT program.
- Appoint a contact person for the Program.
- Provide out of class meetings and activities (advising, career development professional development, etc.) in connection with the Program at Southern State Community College 100 Hobart Drive, Hillsboro, OH.

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-SoIT.

Southern State Community College:

- 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-SoIT to maintain ABET accreditation (<http://www.abet.org>)
- Assist in promoting and marketing the pathway.
- Collaborate with UC-SoIT 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-SoIT BSIT program.
- Appoint a contact person for the Program.
- Make space available at its Southern State Community College 100 Hobart Drive, Hillsboro, OH for UC to provide out of class meetings and activities in connection with the Program.

TRANSFER ARTICULATION AGREEMENT



Term and Modification: This Agreement takes effect on the date both Parties have signed, and terminates after three academic years, unless the parties otherwise agree. After the third academic year, the Parties will review the Agreement to determine if it should be continued or revised; thereafter this Agreement will extend automatically each academic year 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.

Agreement Effective Academic Year (August): 2023

Agreement Expiration Academic Year (July): 2026

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| Erika Goodwin [date] VP, Academic/Student Affairs Southern State Community College | Lawrence Johnson [date] Dean College of Education, Criminal Justice, & Human Services University of Cincinnati |
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| Brian Birkhimer [date] Faculty, Computer Technology/Cyber Security Southern State Community College | Hazem Said [date] Professor & Director School of Information Technology College of Education, Criminal Justice, & Human Services University of Cincinnati |
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Primary Contact Person for this Agreement:

| | Southern State Community College | Southern State Community College | University of Cincinnati | University of Cincinnati Advising |
|--------------|----------------------------------|----------------------------------|--|--|
| Name | Peggy Chalker | W. Michelle Callender | Sean Wielusz | Kelly Rawe |
| Title | Dean, Articulation/Transfer | Program Advisor | Instructional Designer Course Success | Assistant Director of Advising CECH Student Services Center |
| Email | pchalk@sscc.edu | wcallender@sscc.edu | Sean.Wielusz@uc.edu | Kelly.Rawe@uc.edu |

Transfer Degree Map

Appendix A: Transfer Degree Map

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|-------------|--|-----------|---|
| FROM | Southern State Community College Associate of Applied Science Computer Technology | TO | University of Cincinnati College of Education, Criminal Justice, & Human Services Bachelor of Science Cybersecurity |
|-------------|--|-----------|---|

This agreement is valid from August 2023 to July 2026

Southern State Community College & University of Cincinnati Curriculum Equivalencies

The following suggested course sequence includes all course requirements for this articulation agreement (e.g. courses required for the Southern State AAS Computer Technology and UC BS Cybersecurity). You should consult with an academic advisor each semester to ensure you maintain appropriate degree progress and are fulfilling all requirements for the agreement. *Course sequencing below assumes a fall start date. If starting the program during any other term, please consult with your academic advisor.*

For details beyond course planning, please consult with your academic advisor or the Transfer & Transition Advising Center (transfer@uc.edu).

Courses with a "*" indicator are courses taken at Southern State Community College.
 Courses in **bold** are taken through UC in an online format.

| SEMESTER 1 | | | | | |
|----------------------------------|---|-------|--------------------------|--|-----------|
| Southern State Community College | | | University of Cincinnati | | |
| Course ID | Course Title | Cr Hr | Course ID | Course Title | Cr Hr |
| *CSCI 2246 | IT Fundamentals | 3 | PSYC 1001 | <i>Not applicable to BSIT program</i> | -- |
| *ENGL 1101 | English Composition I | 3 | IT 1050 | Fundamentals of IT | 3 |
| *CSCI 1150 | IT Essentials | 3 | ENGL1001 | English Composition | 3 |
| *CSCI 2275 | Professionalism | 1 | IT 1080CP1 | Computer Networking 1/2 <i>(1.5cr not used in BSIT)</i> | 1.5 -- |
| *HIST XXXX | General Elective – choose any HIST course from OT36 Social/Behavioral Science List (Soc Sci gen ed) | 3 | PD 1000BLOCK | <i>(Counts for PD 1010 Prof Development in BSIT)</i> | 1 |
| | | | HIST 1XXX | <i>DEI Requirement</i> | 3 |

SEMESTER 2

| Southern State Community College | | | University of Cincinnati | | |
|----------------------------------|--------------------------------|-------|--------------------------|--|-----------|
| Course ID | Course Title | Cr Hr | Course ID | Course Title | Cr Hr |
| *MATH 1141 | College Algebra (Math gen ed) | 4 | MATH 1021 | College Algebra | 3 |
| *ENGL 1102 | English Composition II | 3 | ENGL 2089 | Intermediate Composition | 3 |
| *PHIL 1107 | Ethics (A/H gen ed) | 3 | PHIL 1003 | <i>Advisor Approved Elective 1/2</i> | 3 |
| *CSCI 2233 | CISCO Introduction to Networks | 3 | IT 1080CP2 | Computer Networking 2/2 <i>(1.5cr not used in BSIT)</i> | 1.5 -- |
| *CYBR 2210 | Introduction to Cybersecurity | 3 | IT 2030C | Info. Sec. and Assurance | 3 |

SEMESTER 3

| Southern State Community College | | | University of Cincinnati | | |
|----------------------------------|--------------------------------------|-------|--------------------------|--|-----------|
| Course ID | Course Title | Cr Hr | Course ID | Course Title | Cr Hr |
| *CSCI 1155 | Linux | 3 | IT 1081CP1 | System Administration 1/2 <i>(1.5cr not used in BSIT)</i> | 1.5 -- |
| *PHYS 2201 | General Physics I (SCI gen ed) | 4 | PHYS 1051 | General Physics 1 <i>(Natural Science Requirement)</i> | 3 |
| *CSCI 2240 | Systems Analysis | 3 | IT 3020C | System Analysis and Design | 3 |
| *CSCI 2236 | CISCO Routing & Switching Essentials | 3 | IT 2035C | Network Infrastructure | 3 |
| *CYBR 2220 | Ethical Hacking | 3 | IT 4076C | Penetration Testing | 3 |

Students should meet with an advisor from UC before beginning the final semester at Southern State Community College to discuss their individualized plan.

SEMESTER 4

| Southern State Community College | | | University of Cincinnati | | |
|----------------------------------|---|-------|--------------------------|--|-----------|
| Course ID | Course Title | Cr Hr | Course ID | Course Title | Cr Hr |
| *CSCI 2234 | Server Administration | 3 | IT 1081CP2 | System Administration 2/2 <i>(1.5cr not used in BSIT)</i> | 1.5 -- |
| *CSCI 2290 | Computer Technology Capstone | 3 | IT 2000BLOCK | <i>Advisor Approved Elective 2/2</i> | 3 |
| *COMM 1110 | Interpersonal Communication | 3 | COMM1076 | Interpersonal Communication | 3 |
| *CSCI 2239 | CISCO Enterprise Networking, Security, and Automation | 3 | IT 3036C | Enterprise Systems Admin <i>(IT Focus Course)</i> | 3 |
| *CYBR 2230 | Advanced Cybersecurity | 3 | IT 3075C | Network Monitoring | 3 |

At the conclusion of their fourth semester, students will earn their Associate degree from Southern State Community College and transfer to UC. They will complete the remaining semesters at UC while taking the identified Southern State Community College courses. *Students should work with their UC and Southern State Community College advisors to finalize their degree plan and develop their co-op schedule. Students will be required to complete 3 semesters of co-op experience through the University of Cincinnati (not mapped below).* Course sequencing below is a template only and assumes a fall start date. If starting the program during any other term, please consult with your academic advisor.

Remaining Coursework at University of Cincinnati

| SEMESTER 5 | | |
|------------|--------------------------------|-------|
| Course ID | Course Title | Cr Hr |
| IT1090C | Computer Programming I | 3 |
| IT 3072C | Computer and Network Forensics | 3 |
| IT 2060C | Database Management I | 3 |
| IT 3071C | Network Security | 3 |
| *MATH 1142 | Trigonometry (UC's MATH 1022) | 3 |
| IT2040C | Fund. of Web Development | 3 |

CO-OP 1

| SEMESTER 6 | | |
|------------|-----------------------------------|-------|
| Course ID | Course Title | Cr Hr |
| *CSCI 2020 | Implications of IT (UC's IT 2020) | 3 |
| IT 4020 | Management in IT | 3 |
| ENGL 4092 | Technical and Scientific Writing | 3 |
| IT 4077C | Special Topics in cyber security | 3 |
| IT 4033 | Senior Design Prep | 1 |
| CJ 3075 | Computer Criminology | 3 |

CO-OP 2

SEMESTER 7

| Course ID | Course Title | Cr Hr |
|-------------------|---|--------------|
| IT 2021C | Human Computer Interactions | 3 |
| IT 3060C | Database Management II | 3 |
| *Science Elective | BIOL/CHEM/GEOL/PHYS (<i>Natural Science Elective</i>) | 3 |
| HPE2071 | Applied Statistics (or BANA2081) | 3 |
| IT 5003C | Senior Capstone Project I | 3 |

CO-OP 3**SEMESTER 8**

| Course ID | Course Title | Cr Hr |
|------------------|--|--------------|
| MATH 1071 | Discrete Math | 3 |
| IT 5004C | Senior Capstone Project II | 3 |
| POL 2035 | Cybersecurity: national and international | 3 |
| *COMM | Communication Elective (<i>recommend Southern State COMM 1115, OFIT 1145, BADM 2272; consult advisor for additional options</i>) | 3 |
| IT1051C | Fund. of Digital Media | 3 |