

**ACADEMIC PROGRAM ARTICULATION AGREEMENT BETWEEN
COMMUNITY COLLEGE OF BALTIMORE COUNTY
AND
STEVENSON UNIVERSITY REGARDING TRANSFER FROM THE ASSOCIATE OF
APPLIED SCIENCE IN CYBERSECURITY TO THE BACHELOR OF SCIENCE IN
CYBERSECURITY AND DIGITAL FORENSICS**

This Academic Program Articulation Agreement (“Agreement”) is entered into by and between Community College of Baltimore County (the “Sending Institution”) and Stevenson university the “Receiving Institution”) (collectively, the “Institutions”) to facilitate the transfer of academic credits from Associate of Applied Science in Cybersecurity for the completion of the Bachelor of Science in Cybersecurity and Digital Forensics (the “Program(s)”).

A. Qualifying Students

This Agreement pertains to the transfer of “Qualifying Students”, *i.e.*, those students who:

1. Have successfully completed the program at the Sending Institution;
2. Are enrolled in the Sending Institution, in good standing; and
3. Are accepted for admission to the Receiving Institution

Responsibilities of the Institutions

The Institutions agree to implement the transfer of Qualifying Students in accordance with applicable law and the following requirements and protocols:

1. A Qualifying Student may transfer into from the Transferring Institution into the Receiving Institution for the completion of the Program.
2. Courses that the Receiving School will accept credits for towards completion of the Program include:

*Receiving Institution must indicate if course is applied to General Education, Program/Major requirements, or General Elective.

	Community College of Baltimore County		Stevenson University	
PROGRAM REQUIREMENTS				
Program Requirements	DCOM 101 - Introduction to Data Communications	3	IS-140 Information Systems Architecture and Design	3
	DCOM 142 - Introduction to Linux/UNIX	3	CDF-240 Linux System Administration	3

	Community College of Baltimore County		Stevenson University	
	DCOM 211 - Introduction to Firewalls	3	CDF-251 Network Security	3
	DCOM 212 - Introduction to Intrusion Detection/Prevention Systems	3	CDF-271 Intrusion and Penetration Testing	3
	DCOM 214 - Operating Systems Security	4	General Elective	4
	DCOM 215 - Ethical Hacking and Systems Defense	4	CDF-281 Advanced Network Defense	4
	DCOM 217 - Cisco I: Introduction to Networks	4	IS-231 Network Technologies	4
	DCOM 218 - Cisco II: Routing and Switching Essentials	4	IS-232 TCP and IP Communications Protocols for Windows and UNIX	4
	DCOM 219 - Cisco III: Scaling Networks	4	General Elective	4
	DCOM 220 - Cisco IV: Connecting Networks	4	CDF-252 Networking II	4
	DCOM 252 – Advanced TCP/IP	3	General Elective	3
	DCOM 258 - Introduction to Information Security	3	CDF-110 Cybersecurity and Digital Forensics Fundamentals	3
	GENERAL EDUCATION REQUIREMENTS			
English Composition and literature (3 credits)	ENGL 101 College Composition I	3	ENG 151: English Composition	3
Arts and Humanities	<i>Recommended</i> CMNS 101 Fundamentals of Communication	3	CM 101: Public Speaking (CI-Intensive requirement)	3
Biological and Physical Sciences	Biological or Physical Science with lab	3-4	<i>Science and Mathematics requirement¹</i>	3-4
Information Technology	CSIT 111 - Logic and OO Design	3	<i>IS-170 - Systems Development with UML</i>	3

¹ Stevenson University requires a total of 10-12 credits to be completed in Math and Science (one course must be a MATH course and one course must be a laboratory science)

	Community College of Baltimore County		Stevenson University	
Mathematics	<i>SU Recommends: Math 153: Introduction to Statistical Methods</i>	4	<i>Mathematics QL requirement</i>	4
Social and Behavioral Sciences	Social and Behavioral Sciences	3	<i>Social Science Requirement</i>	3
Additional General Education Course	<i>SU Recommends: ENGL 102 College Composition II</i>	3	ENG 152: Writing About Literature	3

Total at CCBC: 64

Remaining Courses

General education (21 credits)

3 credits of scientific reasoning or quantitative literacy
 12 credits of humanities
 3 credits fine arts
 3 credits of social science

Major Requirements (39 credits)

IS-240 Programming Concepts 3
 MGT 210 Business Writing 3
 IS-235 Advanced Windows Server Architecture and Administration 3
 CDF-261 Digital Forensics 3
 CDF-290 Risk Management, Legal Frameworks, and Compliance in Cybersecurity 3
 IS-331 CISCO TCP and IP Routing 3
 IS-365 Writing for IS Applications 3
 CDF-391 Incident Response and Investigation 3
 CDF-392 Information Systems Forensics Internals-Auditing 3
 CDF-393 Forensic Evidence Collection Tools and Techniques 3
 CDF-475 Advanced Digital Forensics 3
 IS-432 Network Security-Firewalls, IDS, and Counter Measures 3
 CDF-480 Cybersecurity and Digital Forensics Capstone 3

Additional Requirements

Online Program
 GPS 200 Adult Learning Theory & Practice 3

Total credits to be taken at SU:

60 for face-to-face program
 63 or online program

B. Additional Provisions

1. Courses that fulfill program requirements are only eligible for transfer if students have earned a grade of “C” or better. Courses used to fulfill only general education requirements are eligible for transfer if students have earned a grade of “D” or better. Students must maintain a (a 2.5) cumulative grade point average in order to transfer. Students intending to transfer should complete the admission application for Stevenson University following the third semester of their Associate Degree program. Students should contact the Financial Aid Office at Stevenson University as soon as possible in regard to college deadlines for financial aid. Students who have completed an associate degree at a Maryland community college are guaranteed admissions to Stevenson.
2. The Receiving Institution shall designate, and shall provide to the Sending Institution, the contact information for a staff person at the Receiving Institution who is responsible for the oversight of the transfer of Qualifying Students. The Sending Institution shall designate, and shall provide to the Receiving Institution, the contact information for a staff person at the Sending Institution who is responsible for the oversight of the transfer of Qualifying Students.

	Sending Institution	Receiving Institution
Name of staff person responsible for oversight	Deb Baker	Dave Copenhaver
Title of staff person	Assistant Registrar	Assistant Director of Transfer Admissions
Email address	dbaker@ccbcmd.edu	wcopenhaver@stevenson.edu
Telephone Number	443-840-4647	(443)352-4409

Should the staff person or position change, the institution will promptly provide new contact information to the partner institution and inform the Maryland Higher Education Commission of the change.

Additional contact information:

	Sending Institution	Receiving Institution
Name of person	Nicole Zampino	Bridget Brennan
Title of person	Coordinator of Articulation, Transfer, and Prior Learning	AVP, Academic Affairs
Email address	Nzairi@ccbcmd.edu	bhbrennan@stevenson.edu
Telephone Number	443-840-4647	443-352-5445

3. If the Qualifying Student is using federal Title 38 VA Education Benefits (GI Bill® Education Benefits), the Institutions shall adhere to all applicable U.S. Department of Veterans Affairs’ regulations, including the regulations governing the awarding prior

credit, as regulated under Title 38, Code of Federal Regulations, Sections 21.4253(d)(3) and 21.4254(c)(4).

4. Each Institution shall adhere to all applicable transfer requirements set forth in the Annotated Code of Maryland and the Code of Maryland Regulations.
5. Each Institution shall advise students regarding transfer opportunities under this Agreement, and shall advise students of financial aid opportunities and implications associated with the transfer.
6. Should either Institution make changes to program requirements, the institution will inform the partner institution immediately. The articulation agreement should be updated to reflect the changes and forwarded to the Maryland Higher Education Commission.

Term and Termination

1. This agreement shall be effective on the date that it is signed by the appropriate and authorized representatives of each Institution.
2. Either Institution may, at its sole discretion, terminate this Agreement upon delivering 60 days written notice to the other Institution and the Maryland Higher Education Commission.
3. Both Institutions agree to meet once every 2 year(s) to review the terms of this agreement.

Amendment

1. This Agreement constitutes the entire understanding and agreement of the Institutions with respect to their rights and obligations in carrying out the terms of the Agreement, and supersedes any prior or contemporaneous agreements or understandings.
2. This Agreement may be modified only by written amendment executed by both Institutions.

Governing Law

This Agreement shall be governed by, and construed in accordance with, the laws of the State of Maryland.

Counterparts

This Agreement may be executed in counterparts, each of which shall be deemed to be an original, but all of which, taken together, shall constitute one and the same agreement.

Notice of Agreement

1. The Institutions agree to provide a copy of this Agreement, with any amendments, to the Maryland Higher Education Commission.

2. The Institutions agree to provide copies of this Agreement to all relevant individuals and departments of the Institutions, including but not limited to students, academic department chairs participating in the transfer, offices of the president, registrar’s offices, and financial aid offices.

No Third-Party Beneficiaries

There are no third-party beneficiaries to this Agreement.

Representations and Warranties of the Parties

Both Institutions represent and warrant that the following shall be true and correct as of the Effective Date of this Agreement, and shall continue to be true and correct during the term of this Agreement:

1. The Institutions are and shall remain in compliance with all applicable federal, state, and local statutes, laws, ordinances, and regulations relating to this Agreement, as amended from time to time.
2. Each Institution has taken all action necessary for the approval and execution of this Agreement.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their duly authorized representatives.

Community College of Baltimore County By: _____ Jack McLaughlin Interim Vice President of Instruction _____ Date	Stevenson University By: _____ Susan Thompson Gorman, PhDEVP Academic Affairs and Provost _____ Date
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Date of next review (2 years from date of last signature):