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ACADEMIC PROGRAM ARTICULATION AGREEMENT BETWEEN GARRETT COLLEGE

AND

FROSTBURG STATE UNIVERSITY REGARDING TRANSFER FROM ASSOCIATE OF APPLIED SCIENCE IN COMPUTER SCIENCE TO BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY

This Academic Program Articulation Agreement ("Agreement") is entered into by and between Garrett College (the "Sending Institution") and Frostburg State University (the "Receiving Institution") (collectively, the "Institutions") to facilitate the transfer of academic credits from Associate of Applied Science in Cybersecurity, HEGIS 510101 and CIP 111003, for the completion of the Bachelor of Science in Information Technology, HEGIS code 070220 and CIP code 110103.

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

B. 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 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:

	Sending Institution Course		Re	ceiving Institution Compa	rable Cour	se
Course	C N	C 114-	Course	Course Name	Credits	Applied to*
Number	Course Name	Credits	Number		Credits	10
ENG 101	Comp I – Expository Writing	3.0	ENGL	First-Year Composition	3.0	Gen.
			101			Ed.
ENG 102	Comp II – Intro to Literature	3.0	ENGL	Introduction to Literature	3.0	Gen.
	1		150			Ed.
MAT	Statistics	3.0	MATH	Probability and Statistics	3.0	Gen.
210			109	,		Ed. and
				<u> </u>		Major

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MAT 105	College Algebra	3.0	MATH 119	College Algebra	3.0	Gen. Ed.
MAT 110	Precalculus	4.0	MATH 120	Precalculus	3.0	Major and Gen. Ed.
CIS 106	Introduction to Cybersecurity	3.0	SCIA 120	Introduction to Secure Computing and Information Assurance	3.0	Security Track
CIS 160	Operating Systems	4.0	ITEC 360	Operating Systems	4.0	Major
CIS 161	PC Maintenance & Repair	4.0	ITEC 195	Lower Level Elective	4.0	General elective
CIS 163	Intro to Cisco Networking	4.0	ITEC 195	Lower Level Elective	4.0	General elective
CIS 220	Network Fundamentals (Net+)	4.0	ITEC 355	Network Implementation	4.0	Major
CIS 221	Advanced Routing & Switching	4.0	ITEC 195	Lower Level Elective	4.0	General elective
CIS 222	WAN Technologies	4.0	ITEC 195	Lower Level Elective	4.0	General elective
CIS 230	Security+	4.0	ITEC 452	Network and Administration Security	4.0	Security Track
CIS 231	Computer Forensics	3.0	ITEC 475	Computer and Cyber Forensics	3.0	Major Elective
CIS 235	Intro to Cyber Law	3.0	SCIA 210	Intro to Cyber Law	3.0	General elective
CIS 233	Ethical Hacking, Countermeasure	3.0	ITEC 472	Hacking	3.0	Security Track
CIS 234	Ethics in the Information Age	3.0	COSC 305	Computer Ethics	3.0	Major
CIS 240	Linux+	3.0	ITEC 195	Lower-level elective	3.0	General elective
CIS 294	Field Experience	2.0	ITEC 195	Lower-level elective	2.0	General elective
COM 101	Introduction to Communication	3.0	CMST 122	Public Speaking	3.0	Major

^{*} Indicates if course is applied to General Education, Program/Major requirements, or General Elective at FSU.

3. 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.

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	Sending Institution	Receiving Institution
Name of staff person responsible for oversight	Ashley Ruby	Natalie Wagoner
Title of staff person	Director of Advising and Academic Success Center	Director of Admissions
Email address	ashley.ruby@garrettcollege.edu	nmwagoner@frostburg.edu
Telephone Number	301-387-3733	301-687-4406

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:

[Role & Responsibilities of persons listed here]	Sending Institution	Receiving Institution
Name of person	Richard Lewis	Michael Flinn
Title of person	Academic Director of Computer	Chair of Computer
	Information Systems &	Science and Information
	Engineering	Technologies
	Associate Professor of Computer	
	Science	
Email address	richard.lewis@garrettcollege.edu	mflinn@frostburg.edu
Telephone Number	301-387-3052	301-687-4835

- 4. 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).
- 5. Each Institution shall adhere to all applicable transfer requirements set forth in the Annotated Code of Maryland and the Code of Maryland Regulations.
- 6. 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.

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7. 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.

C. 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. The parties agree that termination shall include an agreement that students currently enrolled in the program at the time of termination shall be permitted to complete the program as described herein.
- 3. Both Institutions agree to meet once every year to review the terms of this agreement.

D. 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.

E. Governing Law

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

F. 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.

G. Notice of Agreement

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

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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.

H. No Third-Party Beneficiaries

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There are no third-party beneficiaries to this Agreement.

I. 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.

Garrett College	Frostburg State University
By: Miles Richard Midcap President 2/2//24	By: Stone Wowaczyk Ronald Nowaczyk President 2/7/2024
Date	Date

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Christa Bowser

Interim Dean of Academic Affairs

Chief Academic Officer

Date

Traki L. Taylor

Provost and Vice President of Academic

Affairs

Date

Richard Lewis

Academic Director of Computer Information Systems & Engineering

2/20/24

Date

Sudhir Singh

Dean of Business, Engineering,

Computational and Mathematical

Sciences

February 2,

Date

Community College Transfer Guide



TRANSFER GUIDE

A.S. in Computer Science

B.S. in Information Technology

This transfer guide is intended for students pursuing an Associate of Science in Computer Science at Garrett College. It demonstrates how a student can meet both requirements for the associates degree and prepare for a seamless transfer to Frostburg State University's B.S. in Information Technology.

Career Pathway:

Combine both computers and business to pursue a career in Information Technology. You can choose from specializations in Accounting, Business Information Technology, Computer Security, Graphic Arts, or Mass Communication.

Frostburg Notes:

Frostburg State University accepts up to 70 credits from community college. Computer science and information technology courses must have a grade of C or better to be applied towards major requirements.

Frostburg State University is an Equal Opportunity Institution. Admission shall be determined without regard to race, color, religion, sex, national onigin, age, status as a veteran, or dis/ability.

FSU is contraited to making all of its programs, services and activities accessible to persons with disabilities. To request accommodation through the ADA Compilance Office, call 301–687-3035 or use a Voice Relay Operator at 1-800-735-22SB. Frostburg State University is a smoke-free campus.

LEAN L DANNELL COLLEGE					
FALL	Frostburg Equivalent	CREDITS	SPRING	Frostburg Equivalent	CREDITS
ENG 101 - Comp I - Expos Writing	ENGL 101	3	CIS 145 - Discrete Structures	COSC 102	4
CIS 106 - Intro to Cybersecurity	SCIA 120	3	CIS 234 - Ethics or CIS 235 - Cyber Law	COSC 305/SCIA 210	ĸi.
CIS 130 - Programming Logic	COSC 130	3	ENG 102 - Comp II - Intro to Literature	ENGL 150	3
GER Humanities Course	GEP Humanities	3	GER Social & Behavioral Science Course	GEP Social Science	3
Math 105 - College Algebra	MATH 119	3	COM 101 - Intro to Communication	CMST 122	Э
TOTAL CREDITS		15	TOTAL CREDITS		16
YEAR 2 - GARRETT COLLEGE					
FALL	Frostburg Equivalent CREDITS SPRING	CREDITS	SPRING	Frostburg Equivalent	CREDITS
CIS 170 - Computer Science Programming I	COSC 240	4	CIS 210 - Computer Science Programming IIII	COSC 241	4
CIS 250 - Digital Logic Design	COSC 365	4	GER Social & Behavioral Science Course	GEP Social Science	3
CIS 251 - Digital Logic Design Lab			GER Science Lab Course	GEP Natural Science	4
GER Fine Arts Course	GEP Fine Arts	3	Math 210 - Statistics or CIS 245 - DB Design	MATH 109	4
GER Science Lab Course	GEP Natural Science	4		a)	
TOTAL CREDITS		15	TOTAL CREDITS		15
YEAR 3 - FROSTBURG STATE UNIVERSITY	NIVERSITY				Dept =
FALL		CREDITS	SPRING	The state of the s	CREDITS
ITEC 345 - Database Systems		3	ENGL 338 - Technical Writing		3
ITEC 355 - Network Implementation		3	ITEC 470- Security & Risk Management		3
ITEC 360 - Operating Systems		3	IT Track Course (1 of 4)		3
ITEC 315 - Programming		3	COSC 300 - Systems and Analysis		m
ITEC 312 - Human-Computer Interaction		3	MATH 220 - Calculus for Applications		3
TOTAL CREDITS		15	TOTAL CREDITS		15
YEAR 4 - FROSTBURG STATE UNIVERSITY	NIVERSITY				
FALL		CREDITS	SPRING		CREDITS
GEP FSU Solloquia II or Mode A-D		3	ITEC 480 - Project Management		E)
IT Track Course (2 of 4)		3	ITEC 489 - Capstone		-
ITEC Elective (1 of 2)		3	IT Track Course (4 of 4)		3
GEP Identity and Difference		3	ITEC Elective (2 of 2)		m m
IT Track Course (3 of 4)		3	General elective		4
TOTAL CREDITS		15	TOTAL CREDITS		14