

**ACADEMIC PROGRAM ARTICULATION AGREEMENT BETWEEN
COLLEGE OF SOUTHERN MARYLAND
AND
BOWIE STATE UNIVERSITY REGARDING TRANSFER FROM ASSOCIATE OF
SCIENCE IN COMPUTER SCIENCE TO BACHELOR OF SCIENCE IN
ARTIFICIAL INTELLIGENCE AT BOWIE STATE UNIVERSITY**

This Academic Program Articulation Agreement (“Agreement”) is entered into by and between College of Southern Maryland (the “Sending Institution”) and Bowie State University (the “Receiving Institution”) (collectively, the “Institutions”) to facilitate the transfer of academic credits from the Associate of Science in Computer Science, HEGIS 4980.01, and CIP code 11.0101 at College of Southern Maryland for the completion of Bachelor of Science in Artificial Intelligence, HEGIS 0799.01, and CIP code 11.0102 at Bowie State University (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

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 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:

Sending Institution Course			Receiving Institution Comparable Course			
Course Number	Course Name	Credits	Course Number	Course Name	Credits	Applied to*
ENG-1010	Composition and Rhetoric	3	ENGL-101	Expository Writing	3	Gen Ed
MTH-1200	Calculus I and Analytic Geometry	4	MATH-225	Calculus I	4	

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

CSC-1100	Practical Programming with Python	3	FRSE-101	Freshman Seminar	3	
ITS-1055	Introduction to Computing	3	FREE Elective	Counts towards graduation	3	Gen Ed
BIO-1060	Principles of Biology I	3	BIOL-102	Introductory Biology	4	Gen Ed
BIO-1060L	Principles of Biology I Lab	1				
ENG-1020	Composition & Literature	3	ENGL-102	Argument and Research	3	Gen Ed
MTH-1210	Calculus II	4	MATH-226	Calculus II	4	Gen Ed
CSC-2591	Computer Science I	4	COSC-112	Computer Science I	4	Gen Ed
PHY-1110	Fundamentals of Physics I with Lab	4	PHYS-251	Principles of Physics I	3	Gen Ed
SOC-1010	Introduction to Sociology	3	SOCI-101	Introductory Sociology	3	Gen Ed
CSC-2592	Computer Science II	4	COSC-113	Computer Science II	4	
CSC-2750	Computer Architecture	4	COSC-354	Computer Architecture	3	Major
MTH-2500	Introduction to Discrete Math	3	MATH-344	Math Statistics	3	
COM-1010	Basic Principles of Speech Communication	3	COMM-101	Oral Communications	3	Gen Ed
CSC-2740	Data Structures and Algorithms	4	COSC-214	Data Structures and Algorithms	4	
MTH-2220	Introduction to Linear Algebra	4*	MATH-228	Linear Algebra	3	
WFS_1701	Personal Health and Fitness	3	HEED-102	Life and Health	3	Gen Ed

HST-1061	History of African Americans to 1877	3	HIST-114	African American History Before 1865	3	
TOTAL		63**			63*	

*The additional credit from MTH 2220 not applied to MATH228 will be applied to General Education for a total of 62 credits allowed for transfer to Bowie State University.

** Per the College of Southern Maryland Academic catalog, the number of credits required to complete the Associate of Science in Computer Science is 60-62. This crosswalk allows for the maximum number of credits to be completed at CSM.

3. Courses to be completed at Bowie State University to complete the requirements for the Bachelor of Science in Artificial Intelligence:

- COSC 173 – Introduction to AI Concepts and Applications 4 Credits
- COSC 279 – Mechatronics 4 Credits
- COSC 328 - Applied Algorithms and Structures 3 Credits
- COSC 379 - Robotic Operating System 4 Credits
- COSC 381 - Cloud Essentials for Developers 3 Credits
- COSC 473 - Artificial Intelligence 3 Credits
- COSC 474 - Machine Learning and Discovery 3 Credits
- COSC 476 - Natural Language Processing 3 Credits
- COSC 478 - Deep Learning for Visual Recognition 3 Credits
- COSC 479 – Robotics 3 Credits
- COSC 486 - Parallel and Distributed Computing 3 Credits
- COSC 480 - Senior Capstone 3 Credits
- COSC 495 - Senior Seminar 3 Credits
- COSC 439 – Big Data Systems 3 Credits
- COSC 471 – Social Network Analysis 3 Credits
- COSC 477 – Virtual Reality and its Principles 3 Credits
- Two electives (8 credits)

4. 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: College of Southern Maryland	Receiving Institution: Bowie State University
Name of staff person responsible for oversight	Marie Domenech	Ms. Jasmin Hurling Spears
Title of staff person	Assistant Director, REG	Sr. Transfer Admissions Counselor & Transfer Partnership Coordinator
Email address	mddomenech@csm.edu	jhurlingspears@bowiestate.edu
Telephone Number	301-924-7588	301-860-4848

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	Lakisha Ferebee	Dr. Rosemary Shumba
Title of person	Chair and Associate Professor	Chair and Professor
Email address	ldferebee@csm.edu	rshumba@bowiestate.edu
Telephone Number	240-725-5476	301-860-4446

5. 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).
6. Each Institution shall adhere to all applicable transfer requirements set forth in the Annotated Code of Maryland and the Code of Maryland Regulations.
7. 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.
8. 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 for 2 years after 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 years 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.
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

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.

College of Southern Maryland

By: _____
Tracy Harris, Ph.D.
Vice President, Student Excellence and
Success

Date

Bowie State University
Signature: Dr. Guy-Alain Amoussou

By: _____
Email: aamoussou@bowiestate.edu
Guy-Alain Amoussou, Ph.D.
Provost and Vice Pres. for Academic Affairs

01/20/2026

Date

Signature: 
Tracy Harris (Jan 8, 2026 13:10:05 EST)
Email: taharris1@csmd.edu