

**ACADEMIC PROGRAM ARTICULATION AGREEMENT BETWEEN
HAGERSTOWN COMMUNITY COLLEGE
AND
FROSTBURG STATE UNIVERSITY REGARDING TRANSFER FROM ASSOCIATE
OF SCIENCE IN BIOLOGY TO BACHELOR OF SCIENCE IN BIOLOGY**

This Academic Program Articulation Agreement (“Agreement”) is entered into by and between Hagerstown Community College (the “Sending Institution”) and Frostburg State University (the “Receiving Institution”) (collectively, the “Institutions”) to facilitate the transfer of academic credits from Arts & Science, Biology (Concentration), HEGIS Code 4910.01 and CIP Code 24.010 for the completion of Bachelor of Science in Biology, General HEGIS 0401.00, and CIP Code 26.0101 (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 101	English Composition * (ENG 101E and ENG 101P as approved substitutions for ENG 101)	3	ENGL 101	First-Year Composition	3	GEP CS1
MAT 161	Precalculus II	4	MATH 120	Precalculus	3	Major
CHM 103	General Chemistry I	4	CHEM 201	General Chemistry I	4	Major, GEP C
BIO 113	Principles of Biology I	4	BIOL 149	General Biology I	4	Major, GEP C
Elective	Choose Elective for Transfer; MAT 116 Statistical Reasoning Recommended	3	MATH 109	Elements of Applied Probability & Statistics	3	GEP CS3

Gen Ed	Behavioral/Social Science PSY 101 Recommended for Transfer	3	PSY 150*	General Psychology Recommended	3	GEP D
CHM 104	General Chemistry II	4	CHEM 202	General Chemistry II	4	Major
BIO 114	Principles of Biology II	4	BIOL 160	General Zoology	4	Major
CHM 203 or PHY 201	Organic Chemistry I or General Physics I	4	CHEM 311/312 or PHYS 215	Organic Chemistry I w/Lab or General Physics I	4	Major
BIO 205	Microbiology	4	BIOL 304	Microbiology	4	Major
Gen Ed	Arts/Humanities* ART 101, DNC 101, MUS 101 Recommended for Transfer	3	Gen Ed	ART/HUM Course	3	GEP A or B
Gen Ed	Behavioral/Social Sciences* SOC 101 Recommended for Transfer	3	SOCI 100*	Intro to Sociology Recommended	3	GEP D
CHM 204 or PHY 202	Organic Chemistry II or General Physics II	4	CHEM 321/322 or PHYS 216	Organic Chemistry II w/Lab or General Physics II	4	Major
Gen Ed	Diversity*	3	Gen Ed	Diversity Gen Ed	3	GEP B, D or F
BIO 210	Genetics with Lab	4	BIOL 350	Genetics	4	Major
Gen Ed	Arts/Humanities* ART 101, DNC 101, MUS 101 Recommended for Transfer	3	Gen Ed	Arts/HUM Gen Ed	3	GEP A or B
Elective	Choose in Consultation with Advisor	3	Gen Ed	Arts/HUM Gen Ed	3	GEP B, D or Other
	TOTAL CREDITS	60		TOTAL CREDIT	59	

- Only courses in which a student earns a C or better will count toward satisfaction of major requirements.
- 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	Dr. Kathleen J. D'Ambrisi	Natalie Wagoner
Title of staff person	Dean of Instruction	Director of Admissions
Email address	kmdambrisi@hagerstowncc.edu	nmwagoner@frostburg.edu

Telephone Number	240-500-2437	301-687-4406
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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	Laurie Montgomery	Rebekah Taylor
Title of person	Director, Mathematics and Science Division	Chair, Department of Biology
Email address	lmmontgomery@hagerstowncc.edu	rtaylor@frostburg.edu
Telephone Number	240-500-2248	301-687-4355

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 makes 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 Institutions 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.
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.
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:

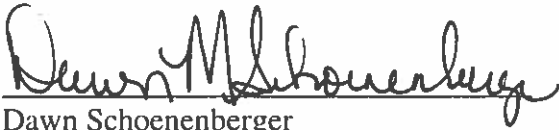
1. The Institutions are and shall remain in compliance with all applicable federal, state, and local statutes, laws, ordinances, and regulations relating to this Agreement, as amended from time to time.
2. Each Institution has taken all action necessary for the approval and execution of this Agreement.

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


Hagerstown Community College

By: 
James Klauber
President or Chief Academic Officer

10/1/24
Date



Dawn Schoenenberger
Vice President Academic Affairs and
Student Services

9/30/24
Date



Kathleen Jordan D'Ambrisi
Dean of Instruction

09/30/2024
Date


Frostburg State University

By: 
Ronald Nowaczyk
President or Chief Academic Officer

9/17/2024
Date

 9/9/24
Sharman L. Adams
Acting Provost, Academic Affairs

Date


Boyce C. Williams
Dean, College of Education, Health &
Natural Sciences

8/30/2024
Date

**2+2 Template HCC Biology Concentration, Arts and Sciences, AS Track A General
Biological Sciences to Frostburg University BS in Biology, General**

Year 1 Fall at HCC				Year 1 Fall Equivalencies at FSU			
Course Number	Course	Credits	Category	Course Number	Course	Credits	Category
ENG 101	English Composition	3	GE ENG	BIOL 149	General Biology	4	Major, GEP C
MAT 161	Precalculus II	4	GE MATH	CHEM 201	Gen Chemistry I	4	Major, GEP C
BIO 113	Principles of Biology I	4	GE SCI	MATH	119, 120 or above	3	Major
CHM 103	General Chemistry I	4	Program	ENGL 101	Fresh Composition	3	GEP CS1
				ORIE 101	Intro to Higher Ed	1	Other
Total		15		Total		15	
Year 1 Spring at HCC				Year 1 Spring Equivalencies at FSU			
Course Number	Course	Credits	Category	Course Number	Course	Credits	Category
Gen Ed	Arts/Humanities* *ART 101, DNC 101, MUS 101 recommended for transfer	3	GE A/H	GEP	Fine Art	3	GEP A
BIO 114	Principles of Biology II	4	GE SCI	BIO 160	Zoology	4	Major
CHM 104	General Chemistry II	4	Program	CHEM 202	Gen Chemistry II	4	Major
Elective	Choose in consultation w/ Advisor MAT 116 recommended	3		MAT 109	Elem Prob & Statistics	3	GEP CS3
Total		14		Total		14	
	Year 1 Total	29					
Year 2 Fall at HCC				Year 2 Fall Equivalencies at FSU			
Course Number	Course	Credits	Category	Course Number	Course	Credits	Category
CHM 203 or PHY 201	Organic Chemistry I or General Physics I	4	Program	CHM 311/312 or PHYS 215	Organic Chem I or Physics	4	Major
BIO 205	Microbiology	4	Program	BIOL 304	Microbiology	4	Major
Gen Ed	Behavioral/Social Sciences*	3	GE BSS	GEP	Social Sciences	3	D
Gen Ed	Diversity	3	GE Div	GEP	Social Sciences/ HUM or ID & Diff	3	GEP B, D or F
Elective	Choose in consultation w/ Advisor or Program Req (ENV 201)	3	Elective	Elective	Elective or GEP	3	
Total		17		Total		17	

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Year 2 Spring at HCC				Year 2 Spring Equivalencies at FSU			
Course Number	Course	Credits	Category	Course Number	Course	Credits	Category
CHM 204 or PHY 202	Organic Chemistry II or General Physics II	4	Program	CHM 321/322 or PHYS 216	Organic Chem II or Physics II	4	Major
Program	Program Requirement (Any BTC, PHS 105, PHS 111)	3 - 4	Program	Elective	BIO Elective or other Elective	3 - 4	Major or Other
Gen Ed	Behavioral/Social Sciences*	3		GEP	Social Sciences	3	GEP D
Gen Ed	Arts/Humanities	3	GE A/H	GEP	Humanities	3	GEP B
Total		14		Total		14	
	Year 2 Total	31					
Year 3 Fall at FSU				Year 3 Spring at FSU			
Course Number	Course	Credits	Category	Course Number	Course	Credits	Category
CHM 311/312 or PHY 215	Organic Chem I or Physics (whichever was not taken at HCC)	4	Major	CHM 321/322 or PHYS 216	Organic Chem II or Physics II (whichever was not taken at HCC)	4	Major
BIO 161	Botany	4	Major	IDIS 150	FSU Colloquia	3	GEP E
BIO 310	Cell Biology	4	Major		Technical Fluency	3	Other TF
	GEP Or Elective	3		BIO 401		1	Major
				ENG 338	Adv Comp	3	GEP CS2
Total		15		Total		14	
Year 4 Fall at FSU				Year 4 Spring at FSU			
Course Number	Course	Credits	Category	Course Number	Course	Credits	Category
BIOL 402	Evolution	4	Major	BIO 350	Genetics	3	Major
BIOL 340	General Ecology	4	Major	BIO L 496	Seminar	1	Major
	Biology Elective	3 - 4	Major		GEP or Elective	3	Other
	Elective	3	Other		GEP or Elective	3	Other
Total		14 - 15		Total		14	

Year 1 29
 Year 2 31 (60 credits)
 Year 3 29
 Year 4

2+2 Template HCC Biology Concentration, Arts and Sciences, AS Track B Biomedical Sciences to Frostburg University BS in Biology, General

Year 1 Fall at HCC				Year 1 Fall Equivalencies at FSU			
Course Number	Course	Credits	Category	Course Number	Course	Credits	Category
ENG 101	English Composition	3	GE ENG	ENGL 101	Fresh Composition	3	GEP CS1
MAT 161	Precalculus II	4	GE MATH	MATH	119, 120 or above	3	Major
BIO 113	Principles of Biology I	4	GE SCI	BIOL 149	General Biology	4	Major, GEP C
CHM 103	General Chemistry I	4	Program	CHEM 201	Gen Chemistry I	4	Major, GEP C
				ORIE 101	Intro to Higher Ed	1	Other
Total		15		Total		15	
Year 1 Spring at HCC				Year 1 Spring Equivalencies at FSU			
Course Number	Course	Credits	Category	Course Number	Course	Credits	Category
Gen Ed	Arts/Humanities* *ART 101, DNC 101, MUS 101 recommended for transfer	3	GE A/H	GEP	Fine Art	3	GEP A
BIO 114	Principles of Biology II	4	GE SCI	BIO 160	Zoology	4	Major
CHM 104	General Chemistry II	4	Program	CHEM 202	Gen Chemistry II	4	Major
Elective	Choose in consultation w/ Advisor MAT 116 recommended	3		MAT 109	Elem Prob & Statistics	3	GEP CS3
Total		14		Total		14	
	Year 1 Total	29					
Year 2 Fall at HCC				Year 2 Fall Equivalencies at FSU			
Course Number	Course	Credits	Category	Course Number	Course	Credits	Category
CHM 203 or PHY 201	Organic Chemistry I or General Physics I	4	Program	CHM 311/312 or PHYS 215	Organic Chem I or Physics	4	Major
BIO 205	Microbiology	4	Program	BIOL 304	Microbiology	4	Major
Gen Ed	Behavioral/Social Sciences* POL, 101, PSY 101 or SOC 101 rec	3	GE BSS	GEP	Social Sciences	3	D
Gen Ed	Diversity* ANT 201, GEO 102, GEO 105, HUM 214, SOC 106 recommended	3	GE Div	GEP	Identify & Differences	3	GEP F
Elective	Choose in consultation w/ Advisor	3	Elective	Elective	Elective or GEP	3	
Total		17		Total		17	

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Year 2 Spring at HCC				Year 2 Spring Equivalencies at FSU			
Course Number	Course	Credits	Category	Course Number	Course	Credits	Category
CHM 204 or PHY 202	Organic Chemistry II or General Physics II	4	Program	CHM 321/322 or PHYS 216	Organic Chem II or Physics II	4	Major
BIO 210	Genetics with Lab	4	Program	BIOL350	Genetics	3	Major
Gen Ed	Behavioral/Social Sciences* POL, 101, PSY 101 or SOC 101 rec	3		GEP	Social Sciences	3	GEP D
Gen Ed	Arts/Humanities* FRN, SPN, PHL 103 or consult with transfer advisor	3	GE A/H	GEP	Humanities	3	GEP B
Total		14		Total		14	
	Year 2 Total	31					
Year 3 Fall at FSU				Year 3 Spring at FSU			
Course Number	Course	Credits	Category	Course Number	Course	Credits	Category
CHM 311/312 or PHY 215	Organic Chem I or Physics (whichever was not taken at HCC)	4	Major	CHM 321/322 or PHYS 216	Organic Chem II or Physics II (whichever was not taken at HCC)	4	Major
BIO 161	Botany	4	Major	IDIS 150	FSU Colloquia	3	GEP E
BIO 310	Cell Biology	4	Major		Technical Fluency	3	Other TF
	GEP Or Elective	3		BIO 401		1	Major
				ENG 338	Adv Comp	3	GEP CS2
Total		15		Total		14	
Year 4 Fall at FSU				Year 4 Spring at FSU			
Course Number	Course	Credits	Category	Course Number	Course	Credits	Category
BIOL 402	Evolution	4	Major	BIO 350	Genetics	3	Major
BIOL 340	General Ecology	4	Major	BIO L 496	Seminar	1	Major
	Biology Elective	3 – 4	Major		GEP or Elective	3	Other
	Elective	3	Other		GEP or Elective	3	Other
Total		14 - 15		Total		14	

Year 1 29
 Year 2 31 (60 credits)
 Year 3 29
 Year 4