

PROGRAM ARTICULATION AGREEMENT

between

Chesapeake College and Salisbury University

Associate of Science in Biological Sciences

to

Bachelor of Science in Biology, General Concentration

August 2024 to July 2029

This Program Articulation Agreement (“Agreement”), dated this 22 day of July 2024, is by and between Chesapeake College, a community college located in Wye Mills, Maryland and Salisbury University, a constituent institution of the University System of Maryland (collectively, the “Parties” or “Institutions”). This Agreement sets forth the joint curricula and program requirements for the completion of the Associate Science in Biological Science from Chesapeake College and the Bachelor of Science in Biology, General Concentration at Salisbury University.

RECITALS

Whereas, Chesapeake College and Salisbury University are committed to partnering to expand the educational opportunities and collaborative academic programming of their respective institutions; and

Whereas, the two Institutions are committed to providing a smooth transition for students wishing to earn an associate of arts degree and a baccalaureate degree; and

Whereas, the intent of the Institutions is to avoid duplication of curricula, where appropriate, within articulated programs of studies; and

Whereas, the Institutions agree that the educational growth of students and the economic development of the community is better served through cooperative educational planning and optimal utilization of community resources.

Therefore, this Agreement commits the Parties to full support of an articulation process to deliver coursework for students, resulting in the Associate of Science degree from Chesapeake College and credit toward the Bachelor of Science at Salisbury University. The Parties agree to the following:

I. ACADEMIC REQUIREMENTS

- A. The Institutions agree to follow the joint program curriculum and course by course articulation delineated in Appendix 1, which is attached hereto and made a part of this Agreement.
- B. Both Institutions will cooperate toward developing, disseminating, and presenting the articulated program information to students.
- C. Students who have graduated from Chesapeake's College's program must first apply to Salisbury University. Once a completed application is received, Chesapeake College graduates who have completed the associate's degree program in Biological Sciences, with a cumulative grade point average of 2.0 or higher will be granted admission to Salisbury University as a Biology, General Concentration major.
- D. All articulated course credits applied towards satisfying Biology, General Concentration major requirements earned with a C or better will be accepted for transfer according to the articulation pathway in Appendix 1.
- E. Salisbury University shall provide a Checklist for students as a planning tool for completing coursework required for the Biology, General Concentration major in Appendix 1, attached hereto and made a part of this Agreement.
- F. Students intending to transfer should apply for admission by the priority deadline for the semester for which they intend to enroll.
- G. Students are subject to all specific policies pertaining to students admitted to the Salisbury University baccalaureate degree program in Biology, General Concentration.

II. TERM

- A. The term of this Agreement commences as of the date set forth in the introductory paragraph of this Agreement. This Agreement is based on the present curricula contained in this document and its appendices and is effective for a five-year period from August 1, 2024 to July 31, 2029.
- B. Either party may terminate this Agreement with notice to the other Party, pursuant to Section III.G below. Upon termination or expiration of this Agreement, the Parties shall develop a process that will reasonably allow students admitted to and enrolled in joint programming to continue their studies.

III. GENERAL PROVISIONS

- A. Each Institution is responsible for the administration of its respective courses, including content, requirements, faculty and student services (to include, but not limited to, admissions, financial aid, class registration, etc.).
- B. When enrolled in a Salisbury University course, the student is subject to all policies and procedures applicable to Salisbury University students. When enrolled in a Chesapeake College course, a student is subject to all policies and procedures applicable to Chesapeake College students. Additional joint policies and procedures may be adopted and implemented at the discretion of both Parties.
- C. The Parties recognize that course scheduling beyond the associate's degree level resides exclusively with Salisbury University and will be coordinated with Chesapeake College by the designated Salisbury University representative. Where academic calendars differ, the partners will work together to coordinate class offerings and class schedules.
- D. The disclosure of information about individual students is limited by the federal Family Educational Rights and Privacy Act (FERPA). The Parties agree that release of student educational records to the other Party is conditioned upon the submission of a signed agreement by the student authorizing such release.
- E. The Parties shall publicize any joint offerings in their respective catalogs, website, and other materials as appropriate. Notwithstanding the foregoing, neither Party may use the names or marks of the other without the prior approval of the other Party.
- F. The Parties shall inform students in their respective programs of the complementary program opportunities available at each other's respective institution, support each other's marketing efforts toward the same, and encourage such students to apply to programs consistent with an individual student's interests.
- G. Notwithstanding anything in this Agreement to the contrary, both Parties retain full authority over their respective courses, programs, and requirements. Both Parties reserve the right to make changes to their respective courses, programs, and requirements. However, each Party shall give to the other reasonable notice and details of changes to this articulation Agreement and other changes in its courses, programs, and requirements that may affect this Agreement. Further, neither Party will terminate this Agreement at a time that would deter a "cohort-in-progress" from completing graduation within the originally designated timeframe.

H. The Parties designate the following persons as their respective representatives to coordinate and manage the activities under this Agreement:

Chesapeake College:

Marci Leach
Ex. Director, ESHEC

mleach@chesapeake.edu
410-827-5761

Salisbury University:

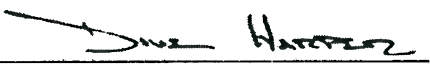
Jennifer Ellis
Academic Portfolio &
Curriculum Administrator

jeellis@salisbury.edu
410-543-6330

- I. The designated representatives shall meet as needed, at a mutually agreeable time and location, to discuss various collaborations and other topics of interest to either Institution. A Party may change its representative by giving notice to the other party.
- J. Either institution may at any time recommend changes to this Agreement. Both Institutions reserve the right to modify the programs as deemed necessary and agree to inform the appropriate representatives of the other Institution of recommended changes. This Agreement may be modified only by a writing signed by both parties.
- K. All notices under this Agreement must be in writing; delivered in person, by U.S. mail or by email.
- L. Nothing in this Agreement is intended to form a joint venture between the Parties. Nothing in this MOU is intended to create rights or benefits for any person or entity other than the Parties.
- M. This Agreement integrates the entire agreement of the Parties and supersedes any and all prior and/or contemporaneous agreements between the Parties, written or oral, with respect to the subject matter of this Agreement.

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

CHESAPEAKE COLLEGE

By: 
Dr. David A. Harper, Jr.
Vice President, Workforce &
Academic Affairs

SALISBURY UNIVERSITY

By: 
Dr. Laurie L. Couch
Provost and Senior Vice President
of Academic Affairs

APPENDIX 1

Transfer Pathway and Checklist

The following pathway includes course equivalencies, including general education requirements and courses necessary to satisfy major requirements. The pathway also includes a recommended student curricular pathway to complete the Associate of Science in Biological Sciences degree and the Bachelor of Science in Biology, General Concentration degree requirements.

While the student is not required to take all courses in the precise order recommended in the articulation pathway, all course equivalencies described in the pathway and the manner in which they fulfill general education and major requirements at Salisbury University are binding. Students are strongly advised to seek appropriate advising with regard to the completion of requirements for the Associate of Science in Biological Sciences degree, transition to Salisbury University, and completion of all requirements for the Bachelor of Science in Biology, General Concentration.

Student ID: _____
Student Name: _____
Advisor Name: _____

Catalog: 2024-2025 Undergraduate & Graduate Catalog
Program: Transfer Pathway, Chesapeake College A.S. in
Biological Sciences to Salisbury University B.S. Biology
General Concentration

Transfer Pathway, Chesapeake College A.S. in Biological Sciences to Salisbury University B.S. Biology General Concentration

Advisement for the transfer pathway is available from Chesapeake College and Salisbury University's Academic Advising Center.

The transfer guide is intended for students pursuing an Associate of Science in Biological Sciences at Chesapeake College who are interested in pursuing a Bachelor of Science in Biology at Salisbury University. The guide demonstrates how students can meet both requirements for the A.A. and seamless transfer to Salisbury University.

Transfer Students

All students transferring to Salisbury University with an Associate of Arts (A.A.), Associate of Arts in Teaching (A.A.T.) or an Associate of Science (A.S.) from a Maryland community college will fully satisfy SU's General Education requirements.

Chesapeake College Program Description and Special Considerations

The Associate of Science degree in Biological Science is designed to prepare students for transfer to a four-year institution to continue preparation for professional careers in the biological sciences, medical and health service fields, research, industry, and education. The program of study is structured around a comprehensive core curriculum that includes principles of biology, chemistry, mathematics, and electives in anatomy and physiology, microbiology, chemistry, physics, and specialized biology courses. This plan allows students to develop a strong foundation of knowledge in varied fields of study: Cell and Molecular Biology, Biochemistry, Physiology, Evolutionary Biology, or Ecology. The curriculum is designed for students with college-level preparation in mathematics and demands significant practical, technical and communication skills. Learning takes place in the classroom, the laboratory, the field, and the library/academic support centers. Students should consult with an academic advisor in planning an appropriate program.

Math Prerequisites: CHM 121 has a math pre- or corequisite of MAT 113 or MAT 115. Students without prior preparation in math will need to complete MAT 113 or MAT 115 as their Elective requirement in Fall Semester I.

Salisbury University Program Description and Special Considerations

The biology major includes a required core, which introduces students to the basic concepts of modern biology. The core will allow students to prepare for careers as professional biologists in many prominent subdisciplines. The environmental/marine science dual degree program is an applied program leading to graduate school or employment in these areas. A program leading to secondary teacher education certification is also available.

The Department of Biological Sciences operates under the guidelines "Resolutions on the Use of Animals in Research, Testing and Education" as adopted in 1990 by the American Association for the Advancement of Science (AAAS).

Transfer students seeking the degree in biology must complete a minimum of 15 credit hours of courses in biology at Salisbury University.

University Undergraduate Major Policies

- Refer to the program page for this major and the Courses section of this catalog for approved prerequisites and General Education courses.
- Program requirements may not equal 120 credit hours. Students must register for additional electives to complete 120 credits required for graduation.
- All graduates must have a minimum of 30 credits of 300/400-level courses with C grade or above; at least 15 of those credits must be taken at SU.
- Students must have a minimum cumulative GPA of 2.0 for graduation.
- Students must complete at least 30 credit hours by direct classroom instruction and/or laboratory experience.
- Students must take 30 of the last 37 credit hours at SU.
- It is the student's responsibility to satisfy graduation requirements. Please refer to the program page of this catalog for detailed major requirements.
- Students must apply online for graduation by November 15 for May and by May 15 for December.

First Year

Semester 1

Community College Course	SU Equivalent	Credit Hour(s)	Term Taken	Grade
FSC 101: Freshman Seminar Course	Elective	1		
BIO 111: Principles of Biology I	BIOL 201 Introduction to Biology: Molecular and Cellular Biology	4		
MAT 115: Precalculus	MATH 140 College Algebra and Trigonometry	4		

OR				
MAT 140: Calculus and Analytic Geometry	MATH 201 Calculus I	4		
SCI 142: Earth Science	GEOG 105 The Dynamic Environment	4		
CHM 121: General Chemistry I	CHEM 121 General Chemistry I	4		

Total Credits:17

Semester 2

Community College Course	SU Equivalent	Credit Hour(s)	Term Taken	Grade
ENG 101: Composition	ENGL 103 Composition and Research	3		
BIO 113: Principles of Biology II	BIOL 202 Introduction to Biology: Evolution and Ecology	4		
COM 101: Fundamentals of Oral and Organizational Communication	COMM 100 Fundamentals of Communication	3		
CHM 122: General Chemistry II	CHEM 122 General Chemistry II	4		

Total Credits: 14/31

Second Year

Semester 1

Community College Course	SU Equivalent	Credit Hour(s)	Term Taken	Grade
SOC SIC: Social Behavioral Science (G.Ed.)	Fulfills Gen Ed	3		
ART/HUM: Arts/Humanities (G.Ed.)	Fulfills Gen Ed	3		
PROG - Program Elective	Elective	3		
PROG - Program Elective	Elective	4		
PED 103: Wellness for Life	Fulfills Gen Ed	3		

Total Credits: 17/48

Semester 2

Community College Course	SU Equivalent	Credit Hour(s)	Term Taken	Grade
SOC SCI: Social Behavioral Science (G.Ed.)	Fulfills Gen Ed	3		
SCI 111: Physical Geology	GEOL 103 Introduction to Physical Geology	4		
PROG: Program Elective	Elective	4		
DIV: Diversity (G.Ed.)	Fulfills Gen Ed	3		

Total Credits: 14/62

Third Year

Semester 1

SU Course	Credit Hour(s)	Term Taken	Grade
MATH 155 Modern Statistics with Computer Analysis OR MATH 198 Calculus I For Biology and Medicine OR MATH 201 Calculus I *	3 - 4		
BIOL 211 Microbiology OR BIOL 212 Introduction to Plant Biology OR BIOL 213 Zoology	4		
CHEM 221 Organic Chemistry I	4		
MATH/PHYS Course**	3-4		

*If MAT 115 was taken in the First Year, students must choose from MATH 155, MATH 198 or MATH 201 to complete program requirements.

**No course may double count to fulfill requirements. Choose from: MATH 155 MATH 198 MATH 201 MATH 202 MATH 210 OR PHYS 121 PHYS 221

Total Credits: 14-16/76-78

Semester 2

SU Course	Credit Hour(s)	Term Taken	Grade
BIOL 211 Microbiology OR BIOL 212 Introduction to Plant Biology OR BIOL 213 Zoology*	4		
BIOL 350 Cell Biology	4		
BIOL 375 Evolution	3		
Elective Need for 120	3-4		

Total Credits: 14-15/90-93

Fourth Year

Semester 1

SU Course	Credit Hour(s)	Term Taken	Grade
BIOL 360 Genetic Analysis OR BIOL 370 Molecular Genetics	4		
BIOL 3XX/4XX Biomed Elective*	3-4		
BIOL 3XX/4XX Biotech Elective*	3-4		
BIOL 3XX/4XX Enviro Elective*	3-4		

*No course may double count to fulfill requirements.

Biomed Elective: BIOL 302 BIOL 313 BIOL 322 BIOL 323 BIOL 354 BIOL 360 BIOL 370 BIOL 408 BIOL 415 BIOL 416 BIOL 418 BIOL 420 BIOL 422 BIOL 425 BIOL 432 BIOL 441 BIOL 445 BIOL 495

Biotech Elective: BIOL 302 BIOL 326 BIOL 350 BIOL 354 BIOL 360 BIOL 408 BIOL 415 BIOL 416 BIOL 418 BIOL 420 BIOL 430 BIOL 432 BIOL 433 BIOL 440 BIOL 441 BIOL 445 BIOL 460 BIOL 465 BIOL 470

Enviro Elective: BIOL 302 BIOL 303 BIOL 310 BIOL 312 BIOL 320 BIOL 322 BIOL 324 BIOL 325 BIOL 375 BIOL 398 BIOL 399 BIOL 401 BIOL 405 BIOL 407 BIOL 410 BIOL 413 BIOL 415 BIOL 416 BIOL 417 BIOL 418 BIOL 420 BIOL 421 BIOL 422 BIOL 423 BIOL 425 BIOL 433

Total Credits: 13-16/103-109

Semester 2

SU Course	Credit Hour(s)	Term Taken	Grade
Elective Needed for 120	3-4		
BIOL 3XX/4XX Upper-level BIOL Elective*	3-4		
Elective Needed for 120	3-4		
Elective Needed for 120	3-4		
Elective Needed for 120	3-4		

*No course may double count to fulfill requirements.

Allied Science Course: CHEM 222, COSC 117, COSC 118, COSC 120, COSC 220, ENVR 355, GEOL 103, GEOG 105, GEOG 111, GEOG 219, GEOG 315, GEOG 319, GEOG 325,

PHYS 121, PHYS 123, PHYS 221, PHYS 223

Total Credits: 15-20/118-129

Notes: