**PROGRAM ARTICULATION AGREEMENT**

**Between**

**Wor-Wic Community College and**

**Salisbury University**

**Associate of Science in STEM, Engineering Concentration to**

**Bachelor of Science in Coastal Engineering**

**August 2025 through July 2030**

This Program Articulation Agreement ("Agreement"), effective this 1st day of August 2025 ("Effective Date"), is by and between Wor-Wic Community College, a community college located in Salisbury, Maryland, and Salisbury University, a constituent institution of the University System of Maryland, an agency of the state of Maryland (hereinafter sometimes referred to individually as a "Party" or "Institution" and collectively as the "Parties" or "Institutions"). This Agreement sets forth the joint curricula and program requirements for the completion of the Associate of Science in STEM, Engineering Concentration from Wor-Wic Community College and the Bachelor of Science in Coastal Engineering at Salisbury University.

RECITALS

*Whereas*, Wor-Wic Community College and Salisbury University are committed to partnering to expand the educational opportunities and collaborative academic programming of their respective institutions; and

*Whereas*, the 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 arts degree from Wor-Wic Community College and

credit toward the Bachelor of Science in Coastal Engineering 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 Wor-Wic Community College program must first apply to Salisbury University. Once a completed application is received, Wor-Wic Community College graduates who have completed the associate's degree program in Associate of Science in STEM, Engineering Concentration, with a cumulative grade point average of 2.0 or higher will be granted admission to Salisbury University as an Coastal Engineering major.

D. All articulated course credits applied towards satisfying Bachelor of Science in Coastal Engineering major requirements earned with a C or better will be accepted for transfer according to the articulation matrix in Appendix 1.

E. Salisbury University shall provide a Checklist for students as a planning tool for completing coursework required for the Bachelor of Science in Coastal Engineering major in Appendix 2, attached hereto and made a part of this Agreement.

F. Students intending to transfer are recommended to 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 Bachelor of Science in Coastal Engineering and all other Salisbury University admissions policies and procedures.

## II. TERM AND TERMINATION

A. The term of this Agreement commences as of the Effective Date listed herein. This Agreement is based on the present curricula contained herein and in all appendices, and is effective for five (5) years from August 2025 to July 2030.

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 already admitted to and enrolled in joint programming to continue their studies. Neither Party will terminate this Agreement at a time that would deter a "cohort-in-progress" from completing graduation within the originally designated timeframe.

## 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 Wor-Wic

Community College course, a student is subject to all policies and procedures applicable to Wor-Wic Community 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 Wor-Wic Community College by the designated Salisbury University representative. Where academic calendars differ, the Parties 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 each other is conditioned upon the submission of a signed agreement by the student authorizing such release.

E. The Parties agree not to release student information to any third-party without the written consent of the other Party and in compliance with FERPA and any other federal or state of Maryland laws, rules, and regulations, and policies of the Parties.

F. 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 written approval of the other Party.

G. 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 students to apply to programs consistent with an individual student's interests.

H. 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 Agreement and other changes in its courses, programs, and requirements that may affect this Agreement. In the event such changes affect the terms of this Agreement, this Agreement and any of its appendices shall be updated as needed to reflect such changes.

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

Wor-Wic Community College
Kristin Mallory, VP for Academic Affairs
32000 Campus Drive
Salisbury, Maryland 21804
kmallory@worwic.edu
(410) 334-2813

Salisbury University
Michael Scott, Dean
Richard A. Henson School of Science and Technology
1101 Camden Avenue
Salisbury, Maryland 21801

msscott@salisbury.edu
(410) 543-6489

J. 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.
K. 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 in writing signed by both Parties.
L. All notices under this Agreement must be in writing; delivered in person, by U.S. mail or by email to the representatives listed above in this Section III.
M. 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.
N. 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 representatives.

**Wor-Wic Community College**

Kristin L. Mallory, Ed.D.
Vice President of Academic Affairs

Date: 11/26/24

**Salisbury University**

Laurie L. Couch, PhD
Provost and Senior Vice President of Academic Affairs

Date:
11/22/2024

**APPENDIX 1**

**Articulation Matrix**

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

While the student is not required to take all courses in the precise order recommended in the articulation matrix, all course equivalencies described in the matrix 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 degree, transition to Salisbury University, and completion of all requirements for the Bachelor of Science in Coastal Engineering.

| WW Course Prefix | WW Course Number | WW Course Title | Credits (at WW) | GenEd at WW | | SU Course Prefix | SU Course Number | SU Course Title | Credits (at SU) | GenEd at SU | SU Degree Requirements | Credits Taken by Student | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ENG | 101 | Fundamentals of English I | 3 | English Composition | Semester 1 | ENGL | 103 | Composition and Research | 3 | CTW (1 of 10) | | 14 | Wor-Wic Community College |
| MTH | 201 | Calculus I | 4 | Mathematics | | MATH | 201 | Calculus I | 4 | QA (2 of 10) | MC (1 of 29) | | |
| PHY | 141# | Principles of Physics I | 4 | Biological/Physical Science | | PHYS | 221 | Physics I | 4 | STS (3 of 10) | MC (2 of 29) | | |
| EGR | 101 | Intro to Engineering Design | 3 | | | ENGR | 100 | Intro to Engineering Design | 3 | | MC (3 of 29) | | |
| ENG | 151 | Fundamentals of English II | 3 | Arts and Humanities | Semester 2 | ENGL | LIT | English Literature Elective | 3 | HE (4 of 10) | | 17 | |
| MTH | 202 | Calculus II | 4 | | | MATH | 202 | Calculus II | 4 | | MC (4 of 29) | | |
| GEN | ED | Social/Behavioral Science | 3 | Social/Behavioral Science | | GEN | ED | Any General Education Social Configurations Course | 3 | SC (5 of 10) | | | |
| PHY | 142# | Principles of Physics II | 4 | | | PHYS | 223 | Physics II | 4 | | MC (5 of 29) | | |
| ELEC | | General Elective | 3 | | | ELEC | | Any Lower-level elective needed for 120 | 3 | | | | |
| CHM | 105 | General Chemistry I | 4 | Biological/Physical Science | Semester 3 | CHEM | 121 | General Chemistry I | 4 | HoS (6 of 10) | MC (6 of 29) | 13 | |
| GEN | ED | Social/Behavioral Science | 3 | Social/Behavioral Science | | GEN | ED | Any General Education Social Issues Course | 3 | SI (7 of 10) | | | |
| EGR | 202 | Statics | 3 | | | ENGR | 110 | Statics | 3 | | MC (7 of 29) | | |
| GEN | ED | Arts and Humanities Requirement | 3 | Arts and Humanities | | GEN | ED | | 3 | HiC (8 of 10) | | | |
| MTH | 205 | Differential Equations | 4 | | Semester 4 | MATH | 311 | Differential Equations | 4 | | MC (8 of 29) | 16 | |
| MTH | 203 | Calculus III | 4 | | | MATH | 310 | Calculus III | 4 | | MC (9 of 29) | | |
| PHY | 243# | Principles of Physics III | 4 | | | PHYS | 225 | Principles of Physics III | 4 | | MC (10 of 29) | | |
| ELEC | | General Eelctive | 4 | | | ELEC | | Any Lower-level elective needed for 120 | 4 | | | | |
| | | | 60 | | Semester 5 | GEOG | 111 | Introduction to Oceans and Coasts | 3 | | MC (11 of 29) | 15 | Salisbury University |
| | | | | | | GEOL | 211 | Sediment Analysis | 1 | | MC (12 of 29) | | |
| | | | | | | GEOL | 103 | Introduction to Physical Geology | 4 | | MC (13 of 29) | | |
| | | | | | | ENGR | 221 | Dynamics | 3 | | MC (14 of 29) | | |
| | | | | | | ENGR | 232 | Thermodynamics | 3 | | MC (15 of 29) | | |
| | | | | | | PHYS | 270 | Sophomore Seminar in Physics, Astronomy, and Engineerir | 1 | | MC (16 of 29) | | |
| | | | | | Semester 6 | MATH | 306 | Linear Algebra | 4 | | MC (17 of 29) | 17 | |
| | | | | | | ENGR | 220 | Mechanics of Materials | 3 | | MC (18 of 29) | | |
| | | | | | | ENGR | 331 | Fluid Mechanics | 3 | | MC (19 of 29) | | |
| | | | | | | ENGR | 411 | Introduction to Coastal Engineering | 3 | | MC (20 of 29) | | |
| | | | | | | ENGR | 306 | Introduction to MATLAB | 1 | | MC (21 of 29) | | |
| | | | | | | GEOG | 311 | Coastal Processes | 3 | | MC (22 of 29) | | |
| | | | | | Semester 7 | ENGR | 412 | Coastal Structures and Beach Nourishment | 3 | | MC (23 of 29) | 15 | |
| | | | | | | ENGR | 413 | Coastal Renewable Energies | 3 | | MC (24 of 29) | | |
| | | | | | | PHYS | 470 | Senior Seminar | 1 | | MC (25 of 29) | | |
| | | | | | | FTWL | 106 | Lifelong Fitness and Wellness | 4 | PW (9 of 10) | | | |
| | | | | | | ELEC | | | 4 | | | | |
| | | | | | Semester 8 | ENGR | 480 | Fundamentals of Engineering Review | 2 | | MC (26 of 29) | 15 | |
| | | | | | | ENGR | 414 | Field Methods and Coastal Modeling | 3 | | MC (27 of 29) | | |
| | | | | | | ENGR | 490 | Engineering Capstone Experience | 3 | EL (10 of 10) | MC (28 of 29) | | |
| | | | | | | GEOL | 322 | Geological Oceanography | 3 | | MC (29 of 29) | | |
| | | | | | | ELEC | | Any elective needed for 120 | 4 | | | | |
| | | | | | | | | CC Credits Transferred | 60 | | | | |
| | | | | | | | | SU Credits | 62 | | | | |

SU General Education Course Requirements (10*):
HoS - Hands-on Science
STS - Solutions Through Science
QA - Quantitative Analysis
CTW - Communicating Through Writing
HE - Human Expression
SC - Social Configurations
SI - Social Issues
FYS - First Year Seminar*
HiC - Humanity in Context
EL - Experiential Learning
PW - Personal Wellness

* FYS not required of transfer students

** Three thematic GenEd requirements must be met: Environmental Sustainability (ES), Diversity & inclusion (DI), Civic Engagement (CE)

MC - Major Core requirements (29)

# - WWCC's PHY 141, 142, & 243 transfer as SU's PHYS 221, 223, 225 as a block

Recommended Student Curricular Pathway

| Semester 1 | | | | |
|---|---|---|---|---|
| **Wor-Wic Community College** | **Credits** | | **Salisbury University** | **Credits** |
| ENG 101 Fundamentals of English I | 3 | to | ENGL 103 Composition and Research | 3 |
| MTH 201 Calculus I | 4 | to | MATH 201 Calculus I | 4 |
| PHY 141 Principles of Physics I | 4 | to | PHYS 221 Physics I | 4 |
| EGR 101 Intro to Engineering Design | 3 | to | ENGR 100 Intro to Engineering Design | 3 |
| | | | Total credits | 14 |

| Semester 2 | | | | |
|---|---|---|---|---|
| **Wor-Wic Community College** | **Credits** | | **Salisbury University** | **Credits** |
| ENG 151 Fundamentals of English II | 3 | to | ENGL LIT English Literature Elective | 3 |
| MTH 202 Calculus II | 4 | to | MATH 202 Calculus II | 4 |
| GEN ED Social/Behavioral Science Requirement | 3 | to | Any GEN ED Social Configurations Course | 3 |
| PHY 142 Principles of Physics II | 4 | to | PHYS 223 Physics II | 4 |
| Any General Elective | 3 | to | Lower-level elective needed for 120 | 3 |
| | | | Total credits | 17 |

| Semester 3 | | | | |
|---|---|---|---|---|
| **Wor-Wic Community College** | **Credits** | | **Salisbury University** | **Credits** |
| CHM 105 General Chemistry I | 4 | to | CHEM 121 General Chemistry I | 4 |
| Any GEN ED Social/Behavioral Science Require | 3 | to | Any GEN ED Social Issues Course | 3 |
| EGR 202 Statics | 3 | to | ENGR 110 Statics | 3 |
| Any GEN ED Arts/Humanities Requirement | 3 | to | Any GEN ED Humanity in Context Course | 3 |
| | | | Total credits | 13 |

| Semester 4 | | | | |
|---|---|---|---|---|
| **Wor-Wic Community College** | **Credits** | | **Salisbury University** | **Credits** |
| MTH 205 Differential Equations | 4 | to | MATH 311 Differential Equations | 4 |
| MTH 203 Calculus III | 4 | to | MATH 310 Calculus III | 4 |
| CHM 106 General Chemistry I | 4 | to | CHEM 123 General Chemistry II | 4 |
| PHY 243 Principles of Physics III | 4 | to | PHYS 225 Physics III | 4 |
| | | | Total credits | 16 |

**APPENDIX 2**

**Bachelor of Science Coastal Engineering Curriculum**

**Fall 2025**

This Appendix 2 outlines the requirements to earn a baccalaureate degree in Coastal Engineering from Salisbury University, as of the Fall 2025 semester. It includes overall Salisbury University curriculum policies, general education requirements, major core courses, and major elective courses.

**APPENDIX 2**
**Bachelor of Science Coastal Engineering Curriculum**
**Fall 2025**

This Appendix 2 outlines the requirements to earn a baccalaureate degree in Coastal Engineering from Salisbury University, as of the Fall 2025 semester. It includes overall Salisbury University curriculum policies, general education requirements, major core courses, and major elective courses.

**B.S. Coastal Engineering - Salisbury University**
**Curriculum Guide**

*First Year*

| Fall Semester (15 credits) | Spring Semester (15-16 credits/30-31) |
|---|---|
| PHYS 221 (4) | PHYS 223 (4) |
| MATH 201 (4) | MATH 202 (4) |
| GEOG 111 (3) | GEOL 103 (4) |
| GENE FYS (4) | GENE CTW (3-4) |

*Second Year*

| Fall Semester (15-16 credits/45-47) | Spring Semester (16-17 credits/61-64) |
|---|---|
| PHYS 225 (3) | MATH 311 (4) |
| MATH 310 (4) | ENGR 220 (3) |
| ENGR 110 (3) | ENGR 100 (3) |
| GEOL 211 (1) | GEOG 311 (3) |
| GENE DI (3-4) | GENE CCE (3-4) |
| PHYS 270 (1) | |

*Third Year*

| Fall Semester (14 credits/75-78) | Spring Semester (14-15 credits/89-93) |
|---|---|
| CHEM 121 (4) | ENGR 331 (3) |
| MATH 306 (4) | ENGR 411 (3) |
| ENGR 221 (3) | GENE HIC (3-4) |
| ENGR 232 (3) | GENE PW (4) |
| | ENGR 306 (1) |

*Fourth Year*

| Fall Semester (13-15 credits/102-108) | Spring Semester (14-15 credits/116-123) |
|---|---|
| PHYS 470 (1) | ENGR 490 (3) |
| ENGR 412 (3) | ENGR 480 (2) |
| ENGR 413 (3) | GEOL 322 (3) |
| GENE HE (3-4) | ENGR 414 (3) |
| GENE SC (3-4) | GENE SI (3-4) |