

Thomas Nelson Community College/Old Dominion University

ARTICULATION AGREEMENT

Associate of Science, Science Education to Bachelor of Science Ocean and Earth Science,
Virginia Teacher Licensure with Monarch Teach Courses

Thomas Nelson Community College

Old Dominion University

| Associate of Science in Science Education | | | | Equivalency | | | |
|--|----------|-------------------------|---|--------------------|---------------|------------------------------------|---|
| ENG | 111 | College Composition I* | 3 | ENGL | 110C | English Composition | 3 |
| SDV | 100 | College Success Skills | 1 | UNIV | 100 | University Orientation | 1 |
| MTH | 161 | Precalculus I* | 3 | MATH | 162M | PreCalculus I | 3 |
| GOL | 105 | Physical Geology* | 4 | OEAS | 111N | Physical Geology | 4 |
| BIO | 101 or | General Biology I* or | 4 | BIOL | 121N/ 122N or | General Biology I and Lab | 4 |
| MTH | 263 | Calculus I | | | MTH 211 | Calculus I | |
| CHM | 111 | General Chemistry I* | 4 | CHEM | 121N/122N | Foundations of Chemistry I and Lab | 4 |
| Computer Science Elective | Elective | | 3 | --- | ELE | Elective | 3 |
| Wellness Elective | Elective | | 2 | | ELE | Elective | 2 |
| ENG | 112 | College Composition II* | 3 | ENGL | 211C | English Composition | 3 |

Requirements for BS to be taken at ODU

***Indicates a departmental requirement at ODU, not automatically satisfied by completion of articulation agreement. Student must earn a C or better.**

**** Students will cross-register through the Tidewater Consortium to enroll in the Monarch Teach courses offered by ODU at the Peninsula Higher Education Center.**

The lower division general education requirements will be met by completion of all courses outlined in

| | | | |
|------|------|----------------------------|---|
| OEAS | 303 | Paleontology | 3 |
| STAT | 310 | Introductory Data Analysis | 3 |
| OEAS | 220T | Intro to Meteorology | 3 |
| OEAS | 315 | Minerals and Rocks | 3 |
| OEAS | 310 | Global Earth Systems | 3 |
| OEAS | 306 | Oceanography | 3 |
| OEAS | 344W | Geomorphology | 3 |
| PHYS | 408 | Astronomy for Teachers | 3 |

Signature

Date

Dr. Susan English
 Vice President for Academic Affairs
 Thomas Nelson Community College

7/10/19

Signature

Date

Dr. Brian Payne
 Vice Provost, Academic Affairs
 Old Dominion University

7/12/19