

# 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

<b>Associate of Science in Science Education</b>				<b>Equivalency</b>			
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