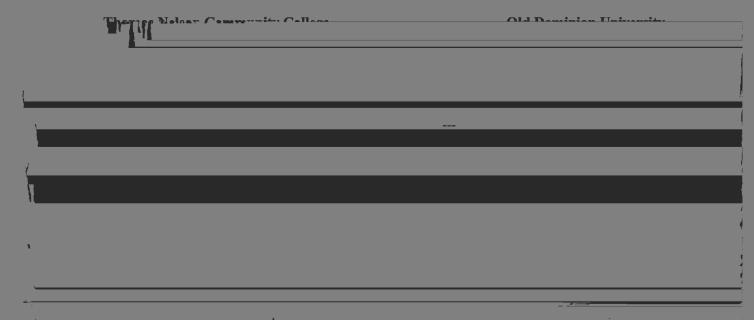
## Thomas Nelson Community College/Old Dominion University



## ARTICULATION AGREEMENT

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



Associate of Science in Science Education						E uivalenc	·
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 MTH	101 or 263	General Biology I* or Calculus I	4	BIOL 121N/ 122N or MTH 211		General Biology I and Lab Calculus I	4
СНМ	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.	OEAS STAT	303 310	Paleontology Introductory Data Analysis	3		
Student must earn a C or better.	OEAS	220T	Intro to Meteorology	3		
** Students will cross-register through the	OEAS	315	Minerals and Rocks	3		
Tidewater Consortium to enroll in the	OEAS	310	Global Earth Systems	3		
Monarch Teach courses offered by ODU at the Peninsula Higher Education Center.	OEAS	306	Oceanography	3		
	OEAS	344W	Geomorphology	3		
The lower division general education requirements will be met by completion of all courses outlined in	PHYS	408	Astronomy for Teachers	3		

Signature

Date

Signature

7/12/19 Date

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

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