

NHTI Concord's Community College/Old Dominion University

2018-2019 Catalog

ARTICULATION AGREEMENT

Associate in Applied Science Civil Engineering Technology to
Bachelor of Science in Engineering Technology, Civil Engineering Technology

AAS New Hampshire Technical Institute				BSET Old Dominion University			
ARET	103C	Architectural Graphics and Sketching	3	ENGN	ELE	Elective (Substitute for ENGN 110)	3
ARET	120C	Materials and Methods of Construction	4	CET	210	Fundamentals of Building Construction	4
CHEM	105C	Chemistry	4	CHEM	105N-106N	Introductory Chemistry Lecture + Lab	4
MATH	124C	College Algebra	4	MATH	166	College Algebra and Pre-calculus	4
PHYS	133C	Physics I (Algebra-Based)	4	PHYS	111N	General Physics I	4
ARET	104C	Architectural Design Studio I	3	ENGT	111	Elective (Substitute for ENGT 111)	3
ARET	150C	Statics & Strength of Materials	4	CET	200/220	Statics and Strength of Materials	4
ARET	192C	Revit Architecture	3	CET	120	Civil 2D CAD	3
ENGL	101C	English Composition	4	ENGL	110C	English Composition	3
MATH	140C	Pre-Calculus	4	MATH	163	Pre-calculus	4
CVET	201C	Civil CAD	3	CET	260	Plans and Specifications	3
CVET	220C	Surveying	3	CET	205	Principles of Surveying	3
CVET	240C	Timber and Steel Design	4	CET	2ELE	Elective	4
ENGL	125C	Communication & Literature of Science and Technology	3	ENGL	231C	Introduction to Technical Writing	3
MATH	205C	Calculus I	4	MATH	2ELE	Elective	4
Humanities/Fine Arts/Foreign Language Elective			3	ENGL 102C, 214C, 215C, Foreign Language, HIST 104C, 105C, 120C, 121C, 131C, 132C, PHIL 110C, 226AC, THTR 110C			3
CVET	202C	Soil Mechanics and Foundation Design	3	CET	340	Soils and Foundations	3
CVET	235C	Reinforced Concrete Design	3	CET	2ELE	Elective	3
CVET	245C	Hydrology/Drainage Design	3	CET	330	Fluid Mechanics	3
CVET	297C	Highway Design	4	CET	2ELE	Elective	4
Social Science Elective			3	ANTH 101C, ECON 101C, 102C, GEOG 110C, POLS 110C, PSYC 105C, 220C, SOCI 105C			3
Total in AAS Degree			73	Total Transferred to ODU			73
Additional Required Courses				Additional Required Courses			
Humanities/Fine Arts/Foreign Language/Social Sciences			6	Choose at least one course from Humanities/Fine Arts/Foreign Language list above. A second course may be selected from the Social Science list above.			6
TBD		Public Speaking	3	COMM	101R	Public Speaking	3
PHYS	134	Physics II	4	PHYS	112N	General Physics II	4
Total Additional Credits—NHTI and/or ODU			13	Total Additional Credits			13
Total Credits Earned at NHTI and/or ODU			86	Total Credits Transferred to ODU			86

