

Articulation Agreement Between
Wake Technical Community College
Raleigh, NC
And Old Dominion University

In the interest of creating an alliance between Old Dominion University (ODU) and Wake Technical Community College (WTCC) and in recognition of our mutual goal of enhancing educational opportunities for graduates of the Associate in Applied Science, Civil Engineering Technology, WTCC and ODU agree to create a transfer opportunity for students to complete a Bachelor of Science in Engineering Technology (BSET), Civil Engineering Technology as follows:

1. This transfer policy be adopted beginning on July 1, 2018 and be reviewed after 12 months, and thereafter, as needed by either college.
2. WTCC and ODU agree to maintain accurate tables of equivalencies (course crosswalks) and to provide prompt notification in the event of a substantive change in curriculum or, program termination.
3. To enjoy the benefits of this agreement the student must have earned an overall grade point average of 2.0 or above at WTCC and be a graduate of WTCC's Associate in Applied Science, Civil Engineering Technology.
4. Graduates of WTCC transferring to ODU under this agreement will receive full credit for courses taken and in which a grade of C or better as follows:
 - a. Seventy (70) credits will transfer to ODU under this agreement; however, twenty-six (26) of those credits will transfer as elective credit.
 - b. Up to an additional thirty-two (32) credit hours of specific coursework may be taken and transferred to ODU.
 - c. WTCC courses will transfer to ODU as specified by the table of equivalencies shown on the attachment.
5. Graduates entering under this program will matriculate with upper-class status as juniors.
6. Requirements for earning the BSET in Civil Engineering Technology at ODU are specified in the table of equivalencies.
7. This agreement may be terminated by either party with six months' written notice.

Wake Technical 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 Wake Technical College				BSET Old Dominion University			
ACA	115	Success & Study Skills	1	UNIV	100	University Orientation	1
COM	120	Intro to Interpersonal Communication	3	OC	1REQ	Oral Communication	3
CEG	111	Introduction to GIS and Gnss	4	CET	1ELE	Elective	4
CEG	115	Intro to Tech and Sustainability	3	ENGN	110	Explore Engn and Technology	3
CEG	115A	Tech and Sustainability Lab	1	ENGN	111	Engn Technology Info Lit/Res	1
CEG	151	CAD for Engineering Technology	3	CET	260	Plans and Specifications	3
CEG	210	Construction Materials and Methods	3	CET	210	Fundamentals Bldg Const.	3
CEG	211	Hydrology and Erosion Control	3	CET	2ELE	Elective	3
CEG	212	Intro to Environmental Technology	3	CET	2ELE	Elective	3
CEG	230	Subdivision Planning and Design	3	CET	2ELE	Elective	3
CEG	235	Project Management & Estimating	3	ENGN	2ELE	Engineering Elective	3
CIV	111	Soils and Foundations	4	GNRL	1ELE	General Elective	4
CIV	125	Civil/Surveying CAD	3	CET	120	Civil 2D CAD	3
CIV	215	Highway Technology	3	CET	2ELE	Elective	3
EGR	251	Statics	3	CET	200	Statics	3
EGR	252	Strength of Materials	3	CET	220	Strength of Materials	3
ENG	111	Expository Writing	3	ENGL	110C	English Composition	3
HUM	110	Technology and Society	3	AL	1ELE	Elective	3
MAT	121	Algebra and Trigonometry	3	MATH	162M	Pre-Calculus I	3
PSY	150	General Psychology	3	PSYC	201S	Introduction to Psychology	3
SRV	110 + 111	Surveying I and II	8	CET	205	Principles of Surveying	8
SRV	260	Field and Office Practices	2	GNRL	2ELE	Elective	2
Elec		Electives	2		ELE	Elective	2
Total in AAS Degree			70	Total Transferred to ODU			70
Additional Required Courses				Additional Required Courses			
ENGL	114	Professional Research and Reporting	3	ENGL	231C	Technical Writing	3
CHM	151	General Chemistry I	4	CHEM	121N/ 122N	Foundations of Chemistry I Lecture and Lab	4
Humanities		Approved Art, Music, or Theatre appreciation, Literature, History, Foreign Language, Philosophy, Ethics	9	Humanities			9
MAT	172	Pre-Calculus Trigonometry	4	MATH	163	Pre-Calculus II	4
MAT	271	Calculus I	4	MATH	211	Calculus I	4
PHY	151	College Physics I	4	PHYS	111N	Introductory General Physics I	4
PHY	152	College Physics II	4	PHYS	112N	Introductory General Phys II	4
Total Additional Credits			32	Total Additional Credits			32
Total Credits Earned at Wake Tech			102	Total Credits Transferred to ODU			102

<p>Content in fluid mechanics and land development is met in the associate degree.</p> <p>The lower division general education requirements will be met by completion of all courses outlined in this program agreement.</p> <p>To participate in this articulation agreement please visit Old Dominion University's website to complete the Letter of Intent: https://itsapps.odu.edu/gaat/</p> <p>Completion of this articulation agreement alone does not guarantee admission to Old Dominion University. All students must meet the requirements set by the Office of Admissions. Please visit admissions.odu.edu for more information regarding admission to Old Dominion University.</p>	Additional Old Dominion University Requirements			
	CET	345W	Materials Testing Lab	2
	EET	305	Advanced Technical Analysis	3
	CET	301	Structural Analysis	3
	MET	335W	Fluid Mechanics Lab	1
	CET	341W	Soils Testing Lab (grade of C or better required)	2
	CET	355	Sustainable Building Practices	3
	ENMA	302	Engineering Economics	3
	ENMA	480	Ethics and Philosophy in Engineering Applications	3
	CET	440	Contract Documents	3
	ENGT	434	Intro to Senior Project	1
	ENGN	401	Fundamentals of Engineering Review	1
	CET 410 or 450		Reinforced Concrete Design or Structural Steel Design	3
	ENGT	435W	Senior Design Project	3
	CET	ELE	Electives	6
	Upper Division		General Education	6
	Total Credits to be Taken at ODU			43
	SUMMARY	Total Transfer Credits from Wake Technical College		102
Total Credits to be Taken at ODU		43		
Total Credits for Degree at ODU		145		



Signature
 Dr. Stephen C. Scott
 President
 Wake Technical Community College

6/5/2018
 Date



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

6/14/18
 Date