

2014 - 2015 Old Dominion University Catalog

Bachelor of Science in Engineering Technology

Civil Engineering Technology (w/ VCCS Equivalencies)

*Sample four year curriculum with a suggested ordering of courses. Students may re-order as needed.
* indicates not automatically waived with transferrable associates degree, C or better required for transfer.*

YEAR 1 - FRESHMAN (30 CREDITS)

FALL SEMESTER (15 credits)		SPRING SEMESTER (15 credits)	
<u>General Education and Major Coursework:</u>	<u>VCCS Equivalency:</u>	<u>General Education and Major Coursework:</u>	<u>VCCS Equivalency:</u>
CET 120	See below*	Human Creativity	See Transfer Guide
ENGN 110	EGR 120*	ENGT 111	Dept. approval upon admission*
MATH 162M	MTH 163*	MATH 163	MTH 164*
CHEM 121N/122N	CHM 111*	PHYS 111N	PHY 111 or 201*
Human Behavior	See Transfer Guide	ENGL 110C (C or better required)	ENG 111*

YEAR 2 - SOPHOMORE (34 CREDITS)

FALL SEMESTER (17 credits)		SPRING SEMESTER (17 credits)	
<u>General Education and Major Coursework:</u>	<u>VCCS Equivalency:</u>	<u>General Education and Major Coursework:</u>	<u>VCCS Equivalency:</u>
CET 200	See below*	CET 205	See below*
MATH 211	MTH 173 or 273*	CET 220 (C or better required)	See below*
PHYS 112N	PHYS 112 or 202*	Impact of Technology	See Transfer Guide
ENGL 211C (C or better required)	ENG 112 or 210*	EET 305	
Literature	See Transfer Guide	COMM 101R	CST 100, 105 or 110*
		Philosophy and Ethics (ENMA 480 preferred)	See Transfer Guide

YEAR 3 - JUNIOR (30 CREDITS)

FALL SEMESTER (16 credits)		SPRING SEMESTER (14 credits)	
<u>General Education and Major Coursework:</u>	<u>VCCS Equivalency:</u>	<u>Major Coursework:</u>	<u>VCCS Equivalency:</u>
CET 210	See below*	CET 340	
CET 301		CET 341W (C or better required)	
CET 345W (C or better required)		CET 360****	
CET 330		CET Elective	
MET 335W (C or better required)		ENMA 302	
Upper Division Gen Education***			

YEAR 4 - SENIOR (32 CREDITS)

FALL SEMESTER (17 credits)		SPRING SEMESTER (15 credits)	
<u>Major Coursework:</u>	<u>VCCS Equivalency:</u>	<u>General Education and Major Coursework:</u>	<u>VCCS Equivalency:</u>
CET 355		CET 410 or CET 450	
CET 434		CET 475	
CET 440		CET Elective	
CET Elective		CET Elective	
Upper Division Gen Education***		CET Elective	
Interpreting the Past	See Transfer Guide		
ENGN 401			

TOTAL CREDIT HOURS: 126

*Does not include the University's General Education Language and Culture Requirement. Additional Hours may be required.

***One or more additional courses will be required to complete a minor. See advisor for details.

****Students with an interest in construction may substitute an alternate course with approval of their advisor.

The General Education Information Literacy and Research requirement is met through the major.

Requirements for graduation include a minimum cumulative grade point average of 2.00 overall and in the major, a grade of C or better in all courses required for the major, including prerequisite courses, 120 credit hours, which must include both a minimum of 30 credit hours overall and 12 credit hours in upper-level courses in the major program from Old Dominion University, completion of ENGL 110C, ENGL 211C or 221C or 231C, and a writing intensive (W) course in the major with a grade of C or better, and completion of Senior Assessment.

VCCS Equivalencies Con't:

CET 120 = CAD 114, 115, 151, 152, 201, 202, 203, 231, 232, 233, EGR 110, 115 or 111 & 112 (combined)

CET 200 = MEC 131, EGR 130, 135, 140 or 240

CET 205 = CIV 171, 172, 261 or 270

CET 210 = ARC 130, ARC 131, ARC 132, ARC 133, ARC 134, ARC 231, ARC 232, ARC 246, CIV 200, CIV 227 or CIV 230

CET 220 = MEC 132, EGR 136 or 246

CET 200 & 220 = EGR 130 (5 credits)