2015 - 2016 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.

SPRING SEMESTER (15 credits)

YEAR 1 - FRESHMAN (30 CREDITS)

FALL SEWESTER (13 Credits)		SI KING SEMESTER (13 creats)	
General Education and Major Coursework:	VCCS Equivalency:	General Education and Major Coursework:	VCCS Equivalency:
CET 120	See below*	Human Creativity	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	Transfer Guide	ENGL 110C (C or better required)	ENG 111*

YEAR 2 - SOPHOMORE (34 CREDITS)

FALL SEMESTER (17 credits)

SPRING SEMESTER (17 credits)

General Education and Major Coursework: VCCS Equivalency: General Education and Major Coursework: VCCS Equivalency: CET 205 **CET 200** See below* See below* MATH 211 MTH 173 or 273* CET 220 (C or better required) See below* PHYS 112N PHYS 112 or 202* CET 345W (C or better required) ENGL 211C (C or better required) ENG 112 or 210* **EET 305**

CET 210 See below* COMM 101R CST 100, 105 or 110*
Philosophy and Ethics (ENMA 480 preferred) Transfer Guide

YEAR 3 - JUNIOR (30 CREDITS)

FALL SEMESTER (16 credits)

General Education and Major Coursework:

VCCS Equivalency:

Major Coursework:

Major Coursework:

VCCS Equivalency:

VCCS Equivalency:

Literature <u>Transfer Guide</u> CET 340

EALL CEMECTED (15 anodita)

CET 301 CET 341W (C or better required)

 CET Elective
 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)

General Education and Major Coursework:

VCCS Equivalency:

General Education and Major Coursework:

VCCS Equivalency:

VCCS Equivalency:

CET 355 CET 410 or CET 450

CET 434 CET 475
CET 440 CET Elective
CET Elective
Upper Division Gen Education***
CET Elective

Interpreting the Past Transfer Guide Impact of Technology Transfer Guide Impact of Technology

ENGN 401

TOTAL CREDIT HOURS: 126

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

 $The \ General \ Education \ Information \ Literacy \ and \ Research \ requrement \ is \ met \ through \ the \ major.$

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 133+134, or ARC 246

CET 220 = MEC 132, EGR 130, 136 or 246

CET 200 & 220 = EGR 130 (5 credits)

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

^{****}Students with an interest in construction, design or site development may substitue an alternate course with approval of their advisor.