

## 2014 - 2015 Old Dominion University Catalog

### Bachelor of Science in Engineering Technology

### Civil Engineering Technology

*This is a sample four year curriculum with a suggested ordering of courses. Students have the flexibility of re-ordering as needed.*

#### YEAR 1 - FRESHMAN (30 CREDITS)

FALL SEMESTER (15 credits)		SPRING SEMESTER (15 credits)	
<u>General Education and Major Coursework:</u>	<u>Credit Hours</u>	<u>General Education and Major Coursework:</u>	<u>Credit Hours</u>
CET 120	3	Human Creativity	3
ENGN 110	2	ENGT 111	2
MATH 162M	3	MATH 163	3
CHEM 121N	3	PHYS 111N	4
CHEM 122N	1	ENGL 110C (C or better required)	3
Human Behavior	3		

#### YEAR 2 - SOPHOMORE (34 CREDITS)

FALL SEMESTER (17 credits)		SPRING SEMESTER (17 credits)	
<u>General Education and Major Coursework:</u>	<u>Credit Hours</u>	<u>General Education and Major Coursework:</u>	<u>Credit Hours</u>
CET 200	3	CET 205	3
MATH 211	4	CET 220 (C or better required)	3
PHYS 112N	4	CET 345W (C or better required)	2
ENGL 211C (C or better required)	3	EET 305	3
Literature	3	COMM 101R	3
		Philosophy and Ethics (ENMA 480 preferred)	3

#### YEAR 3 - JUNIOR (30 CREDITS)

FALL SEMESTER (16 credits)		SPRING SEMESTER (14 credits)	
<u>General Education and Major Coursework:</u>	<u>Credit Hours</u>	<u>Major Coursework:</u>	<u>Credit Hours</u>
CET 210	3	CET 340	3
CET 301	3	CET 341W (C or better required)	2
CET Elective	3	CET 360****	3
CET 330	3	CET Elective	3
MET 335W (C or better required)	1	ENMA 302	3
Upper Division Gen Education***	3		

#### YEAR 4 - SENIOR (32 CREDITS)

FALL SEMESTER (17 credits)		SPRING SEMESTER (15 credits)	
<u>Major Coursework:</u>	<u>Credit Hours</u>	<u>General Education and Major Coursework:</u>	<u>Credit Hours</u>
CET 355	3	CET 410 or CET 450	3
CET 434	1	CET 475	3
CET 440	3	CET Elective	3
CET Elective	3	CET Elective	3
Upper Division Gen Education***	3	Impact of Technology	3
Interpreting the Past	3		
ENGN 401	1		

**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.