

**2023 - 2024 Old Dominion University Catalog**  
**Bachelor of Science in Engineering Technology -**  
**Civil Engineering Technology(BSET) (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.*

*Courses in **green** can be met by the completion of an Articulated Associate of Applied Science (for a list of Articulation Agreements please visit [www.odu.edu/transfer](http://www.odu.edu/transfer)) and are met by completion of a transferrable AS degree; AS in Engineering recommended for ease of transfer.*

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

**FALL SEMESTER (15 credits)**

General Education and Major Coursework:

CET 120  
**ENGN 110**  
MATH 162M (C or better required)  
CHEM 121N/122N  
**Human Behavior**

VCCS Equivalency:

See below\*  
EGR 120, 121, 122, 124\*  
MTH 161, 163, or 171\*  
CHM 111\*  
[Transfer Equivalency Guide](#)

**SPRING SEMESTER (15 credits)**

General Education and Major Coursework:

**Human Creativity**  
**ENGT 111**  
MATH 163 (C or better required)  
PHYS 111N  
ENGL 110C (C or better required)

VCCS Equivalency:

[Transfer Equivalency Guide](#)  
MTH 162, 164, or 168, or 172\*  
PHY 111, 121, 131, or 201\*  
ENG 111\*

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

**FALL SEMESTER (17 credits)**

General Education and Major Coursework:

CET 200 (C or better required)  
MATH 211 (C or better required)  
PHYS 112N  
ENGL 211C or 231C (C or better require)  
CET 210 (C or better required)

VCCS Equivalency:

See below\*  
MTH 173, 263, or 273\*  
PHYS 112, 122, or 202\*  
ENG 112, 113, 115, 131, or 137\*  
See below\*

**SPRING SEMESTER (17 credits)**

General Education and Major Coursework:

CET 205  
CET 220  
CET 345W (C or better required)  
**Literature**  
**COMM 101R**  
ENMA 480 (Satisfies Philosophy and Ethics)

VCCS Equivalency:

See below\*  
See below\*  
[Transfer Equivalency Guide](#)  
CST 100 or 105\*

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

General Education and Major Coursework:

ENGT 305  
CET 301  
CET Elective\*\*  
CET 330  
Upper Division Gen Education\*\*\*

VCCS Equivalency:

Major Coursework:

CET 340  
CET 341W (C or better required)  
CET 260\*\*\*\*  
CET Elective\*\*  
ENMA 302

VCCS Equivalency:

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

General Education and Major Coursework:

CET 355  
ENGT 434  
CET 440  
CET Elective\*\*  
Upper Division Gen Education\*\*\*  
**Interpreting the Past**

VCCS Equivalency:

[Transfer Equivalency Guide](#)

General Education and Major Coursework:

CET 410 or CET 450  
ENGT 435W (grade of C or better required)  
CET Elective\*\*  
CET Elective\*\*  
ENGN 401  
EET 370

VCCS Equivalency:

**TOTAL CREDIT HOURS: 126**

\*\*\*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 substitute an alternate course with approval of their advisor.

The General Education Information Literacy and Research, Impact of Technology, and Philosophy and Ethics requirement are met through the major.

VCCS Equivalencies Con't:

CET 210 = CIV 200; ARC 130, 133, or 246

CET 200 & 220 = EGR 130 (5 credits)