

2019 - 2020 Old Dominion University Catalog
Bachelor of Science in Engineering Technology-
Computer 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.*

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) and are met by completion of a transferrable AS degree; AS in Engineering recommended for ease of transfer.

YEAR 1 - FRESHMAN (32 CREDITS)

FALL SEMESTER (16 credits)

General Education and Major Coursework:

EET 120
 EET 125
 ENGN 110
 MATH 162M
 ENGL 110C (C or better required)
 Human Behavior Way of Knowing

VCCS Equivalency:

See Below*
 See Below*
 EGR 120 or 124*
 MTH 161 or 163*
 ENG 111*
[Transfer Guide](#)

SPRING SEMESTER (16 credits)

General Education and Major Coursework:

EET 110
 ENGT 111
 MATH 163
 PHYS 111N
 Laboratory Science**

VCCS Equivalency:

See Below*
 Dept. approval upon admission
 MTH 162, 164, or 167*
 PHY 111, 121, 131, or 201*
[Transfer Guide*](#)

YEAR 2 - SOPHOMORE (31 CREDITS)

FALL SEMESTER (16 credits)

General Education and Major Coursework:

EET 200
 EET 205
 EET 210
 PHYS 112N
 CS 150

VCCS Equivalency:

See Below*
 See Below*
 See Below*
 PHYS 112, 122, or 202*
 ITP 132, CSC 201, EGR 125 or
 EGR 126*

SPRING SEMESTER (15 credits)

General Education and Major Coursework:

EET 261
 ENGL 211C (C or better required)
 MATH 211
 CS 250
 CS 252

VCCS Equivalency:

ETR 261 or 274*
 ENG 112 or 210*
 MTH 173, 263, or 273*
 CSC 210 or ITP 232*
 ITN 171 or 271*

YEAR 3 - JUNIOR (34 CREDITS)

FALL SEMESTER (17 credits)

General Education and Major Coursework:

EET 300
 EET 310
 EET 315
 CS 361
 CS 312
 Interpreting the Past Way of Knowing

VCCS Equivalency:

3
 3
 2
 3
 3
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SPRING SEMESTER (17 credits)

Major Coursework:

ENGT 305
 EET 320
 EET 325
 EET 330
 CS 451
 EET 363

VCCS Equivalency:

3
 3
 2
 3
 3
 3

YEAR 4 - SENIOR (33 CREDITS)

FALL SEMESTER (18 credits)

General Education and Major Coursework:

EET 335
 ENGT 434
 ComET Senior Elective
 ENMA 480 (Satisfies Philosophy and Ethics)
 CS Senior Electives
 Literature Way of Knowing

VCCS Equivalency:

2
 1
 3
 3
 6
[Transfer Guide](#)

SPRING SEMESTER (15 credits)

General Education and Major Coursework:

ENGT 435W (grade of C or better required)
 ComET Senior Elective
 COMM 101R
 Human Creativity Way of Knowing
 EET 370T

VCCS Equivalency:

3
 3
 3
[Transfer Guide](#)
 3

TOTAL CREDIT HOURS: 128

This 4-year plan does not include 6 credits in Language and Culture, but this requirement may be waived; see ODU catalog for details.

***CHEM 121N and CHEM 122N are recommended, especially for those who plan to take the Fundamental of Engineering Examination.*

The General Education requirements in Information Literacy and Research, Impact of Technology and Philosophy and Ethics are 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 Continued

EET 210, 220 and 225 = ETR 121 & 122, ETR 143 & 144, ETR 148 & 250, ETR 221 & 222, ETR 256 & 257 or ETR 203 & 204

EET 210= ETR 141

EET 110, 200 and 205 = ETR 113 & 114 or ETR 131 & 132

EET 225 = ETR 233 or 234

EET 120 and 125 = ETR 167, 206 & 207, 271, 272, 279, 280, 281 or 282 & 283, or EGR 277+278