

2016 - 2017 Old Dominion University Catalog
Bachelor of Science in Engineering Technology
(Electrical Engineering Technology - Computer Engineering Technology Concentration (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** are waived by the completion of an Associate degree (Not eligible for Applied Associate degrees)*

YEAR 1 - FRESHMAN (32 CREDITS)

FALL SEMESTER (16 credits)

SPRING 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*
MTH 163*
ENG 111*
[Transfer Guide](#)

General Education and Major Coursework:

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

VCCS Equivalency:

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

YEAR 2 - SOPHOMORE (31 CREDITS)

FALL SEMESTER (16 credits)

SPRING SEMESTER (15 credits)

General Education and Major Coursework:

EET 200
EET 205
EET 210
PHYS 112N
CS 150

VCCS Equivalency:

See Below*
See Below*
See Below*
PHY 112 or 202*
CSC 201, EGR 125 or EGR 126*

General Education and Major Coursework:

EET 220
ENGL 211C (C or better required)
MATH 211
CS 250
CS 252

VCCS Equivalency:

See Below*
ENG 112 or 210*
MTH 173 or 273*
CSC 210*
ITN 171 or 271*

YEAR 3 - JUNIOR (32 CREDITS)

FALL SEMESTER (17 credits)

SPRING SEMESTER (15 credits)

General Education and Major Coursework:

EET 300
EET 305
EET 310
EET 315
CS 361

VCCS Equivalency:

3
3
3
2
3

Major Coursework:

EET 312
EET 320
EET 325
EET 330
CS 350

VCCS Equivalency:

4
3
2
3
3

Literature Way of Knowing

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YEAR 4 - SENIOR (33 CREDITS)

FALL SEMESTER (18 credits)

SPRING SEMESTER (15 credits)

General Education and Major Coursework:

EET 335
ENGT 434
Senior Electives (EET)
EET 370T
Senior Electives (CS)
Interpreting the Past of Knowing

VCCS Equivalency:

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

General Education and Major Coursework:

ENGT 435W (grade of C or better required)
Senior Elective (EET)
COMM 101R
Human Creativity Way of Knowing
ENMA 480 (Satisfies Philosophy and Ethics)

VCCS Equivalency:

3
3
3
[Transfer Guide](#)
3

TOTAL CREDIT HOURS: 128

Does not include the University's [General Education Language and Culture Requirement](#). Additional hours may be required.

**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 220 = ETR 250

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 110 and 205 = ETR 115

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

EET 200 and 205 = ETR 116

EET 225 = ETR 233 or 234

EET 120 and 125 = ETR 206 & 207, 271, 272, 279, 280, 281 or 282 & 283