

YEAR 1 - FRESHMAN (31 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

VCCS Equivalency:

See Below*
See Below*
EGR 120 or 121*
MTH 161 or 163*
ENG 111*
[Transfer Equivalency Guide](#)

General Education and Major Coursework:

EET 110
ENGT 111 (Satisfies Info. Literacy and Research)
MATH 163
PHYS 111N
Human Creativity

SPRING SEMESTER (15 credits)

VCCS Equivalency:

See Below*
EGR 122 with completed AS in Engineering or Dept. Approval*
MTH 162, 164, or 167*
PHY 111, 121, 131, or 201*
[Transfer Equivalency Guide](#)

YEAR 2 - SOPHOMORE (32 CREDITS)

FALL SEMESTER (18 credits)

Major Coursework:

EET 200
EET 205
EET 261
PHYS 112N
MATH 211

VCCS Equivalency:

See Below*
See Below*
ETR 261 or 274*
PHYS 112, 122, or 202*
MTH 173, 263, or 273*

General Education and Major Coursework:

EET 210
EET 225
EET 263
Laboratory Science**
COMM 101R

SPRING SEMESTER (17 credits)

VCCS Equivalency:

See Below*
See Below*
[Transfer Equivalency Guide*](#)
CST 100, 106(MCID 44) BDC q19

YEAR 3 - JUNIOR (32 CREDITS)

FALL SEMESTER (15 credits)

EET 300	3
EET 310	3
EET 315	2
EET 360	3
EET 366	1
ENGT 305	3

SPRING SEMESTER (16 credits)

EET 320	3
EET 325	2
EET 330	3
EET 335	2
EET 370	3
Interpreting the Past	
Transfer Equivalency Guide.84t	

FALL SEMESTER (16 credits)

EET 373	3
ENGT 434	1
EET Senior Elective	3
ENMA 480 (Meets Philosophy and Ethics)	3
Minor Course**	3
Minor Course**	3

SPRING SEMESTER (15 credits)

<u>General Education and Major Coursework:</u>	<u>VCCS Equivalency:</u>
ENGT 435W (grade of C or better required)	3
EET Senior Elective	3
EET 485	3
Minor Course**	3
Minor Course**	3

TOTAL CREDIT HOURS: 127

The four-year plan is a suggested curriculum to complete this degree program in four years. It is just one of several plans that will work and is presented only as broad guidance to students. Each student is strongly encouraged to develop a customized plan in consultation with their academic advisor. Additional information can also be found in Degree Works.

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

EET 210= ETR 141

EET 225 = ETR 233 or 234