## 2021 - 2022 Old Dominion University Catalog **Bachelor of Science in Engineering Technology Communication Systems 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 (31 CREDITS) FALL SEMESTER (16 credits) **SPRING SEMESTER (15 credits)** General Education and Major Coursework: VCCS Equivalency: General Education and Major Coursework: VCCS Equivalency: **EET 120** See Below\* **EET 110** See Below\* ENGT 111 (Satisfies Info. Literacy and EGR 122 with completed AS in EET 125 See Below\* Research) Engineering or Dept. Approval\* EGR 120 or 121\* **ENGN 110 MATH 163** MTH 162, 164, or 167\* MTH 161 or 163\* PHY 111, 121, 131, or 201\* MATH 162M PHYS 111N ENG 111\* ENGL 110C (C or better required) Human Creativity Transfer Guide Human Behavior **Transfer Guide** YEAR 2 - SOPHOMORE (32 CREDITS) FALL SEMESTER (15 credits) **SPRING SEMESTER (17 credits) VCCS** Equivalency: Major Coursework: General Education and Major Coursework: VCCS Equivalency: See Below\* ETR 261 or 274\* EET 200 **EET 261 EET 205** See Below\* **EET 225** See Below\* **EET 210** See Below\* Transfer Guide\* Laboratory Science\*\* PHYS 112, 122, or 202\* PHYS 112N **COMM 101R** CST 100, 105 or 110\* **MATH 211** MTH 173, 263, or 273\* ENGL 211C (C or better required) ENG 112 or 210\* **Transfer Guide** Interpreting the Past YEAR 3 - JUNIOR (35 CREDITS) FALL SEMESTER (17 credits) **SPRING SEMESTER (18 credits)** VCCS Equivalency: General Education and Major Coursework: VCCS Equivalency: Major Coursework: **EET 300** 3 **EET 312** 4 3 **ENGT 305** 3 **EET 320 EET 310** 3 **EET 325** 2 2 3 **EET 315 EET 330** Transfer Guide **EET 363** 3 Literature 3 3 ENMA 480 (Meets Philosophy and Ethics) Minor Course\*\* YEAR 4 - SENIOR (30 CREDITS) FALL SEMESTER (15 credits) **SPRING SEMESTER (15 credits)** VCCS Equivalency: VCCS Equivalency: Major Coursework: Major Coursework: EET 335 2 ENGT 435W (grade of C or better required) 3 3 3 **EET 373 EET Senior Elective EET 412** 3 **EET 370** 3 **ENGT 434** 1 Minor Course\*\* 3 3 Minor Course\*\* **EET Senior Elective** 3 Minor Course\*\* 3

## **TOTAL CREDIT HOURS: 127**

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

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.

\*\*\*Students must select from any minor in either the College of Engineering and Technology or the College of Sciences. Note that minors requiring more than four courses will increase the total credits required to complete the degree.

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 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, 282, 283, or EGR 277+278