## Bachelor of Science in Engineering Technology
### Embedded 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](http://www.odu.edu/transfer)) and are met by completion of a transferrable AS degree; AS in Engineering recommended for ease of transfer.

### FALL SEMESTER (16 credits)  |  SPRING SEMESTER (15 credits)
---|---
**General Education and Major Coursework:** | **General Education and Major Coursework:**
EET 120 | VCCS Equivalency: EET 110
EET 125 | See Below*
ENGT 111 (Satisfies Info. Literacy and Research) | EGR 122 with completed AS in Engineering or Dept. Approval*
MATH 163 | MTH 162, 164, or 167*
MTH 161 or 163* | PHYS 111N
ENG 111* | Human Creativity
**Human Behavior** | See Below* or Transfer Guide

### YEAR 2 - SOPHOMORE (32 CREDITS)

### FALL SEMESTER (15 credits)  |  SPRING SEMESTER (17 credits)
---|---
**Major Coursework:** | **General Education and Major Coursework:**
EET 200 | VCCS Equivalency: EET 261
EET 205 | See Below*
EET 210 | See Below*
PHYS 112N | Laboratory Science**
MATH 211 | COMM 101R
**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.***

### YEAR 3 - JUNIOR (35 CREDITS)

### FALL SEMESTER (17 credits)  |  SPRING SEMESTER (18 credits)
---|---
**General Education and Major Coursework:** | **General Education and Major Coursework:**
EET 300 | VCCS Equivalency: EET 312
ENGT 305 | See Below*
EET 310 | EET 320
EET 315 | EET 325
**ENMA 480 (Meets Philosophy and Ethics)** | EET 330
**Transfer Guide** | EET 363
**Minor Course** | 3

### YEAR 4 - SENIOR (30 CREDITS)

### FALL SEMESTER (15 credits)  |  SPRING SEMESTER (15 credits)
---|---
**Major Coursework:** | **Major Coursework:**
EET 335 | VCCS Equivalency: EET 435W (grade of C or better required)
EET 373 | EET Senior Elective
EET 470 | EET 370
ENGT 434 | Minor Course**
EET Senior Elective | Minor Course**
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.**

### 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