

**2019-2020 Old Dominion University Catalog**  
**Bachelor of Science-Interdisciplinary Studies**  
**General Engineering Technology Major with 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). AS in Engineering recommended.*

**YEAR 1 - FRESHMAN**

*To be eligible for this major, students must have earned 21 military credits related to electrical or mechanical engineering technology. These credits are required to declare the major and satisfy the technical base requirement. \*\**

*4 credits of free electives and 6 credits of Language and Culture\*\*\**

**YEAR 2 - SOPHOMORE (30 CREDITS)**

**FALL SEMESTER (15 credits)**

**SPRING SEMESTER (15 credits)**

General Education and Major Coursework:

VCCS Equivalency:

General Education and Major Coursework:

VCCS Equivalency:

ENGL 110C (Grade of C or higher required)

ENG 111\*

ENGL 211C (Grade of C or higher required)

ENG 112 or 210\*

Interpreting the Past

[Transfer Guide](#)

MATH 163

MTH 162 or 164\*

Human Creativity

[Transfer Guide](#)

Info Literacy and Research

[Transfer Guide](#)

MATH 162M

MTH 161 or 163\*

Philosophy and Ethics

[Transfer Guide](#)

Oral Communication

[Transfer Guide](#)

Human Behavior

[Transfer Guide](#)

**YEAR 3 - JUNIOR (30 CREDITS)**

**FALL SEMESTER (14 credits)**

**SPRING SEMESTER (16 credits)**

General Education Coursework:

VCCS Equivalency:

General Education Coursework:

VCCS Equivalency:

PHYS 111N (Meets Nature of Science)

PHY 111, 131 or 201\*

PHYS 112N (Meets Nature of Science)

PHY 112 or 202\*

Language and Culture I (May be met in HS)

[Transfer Guide](#)

Language and Culture II (May be met in HS)

[Transfer Guide](#)

Major Requirements:

Major Requirements:

MTH 211

MTH 173, 263 or 273\*

CET 220

See below\*\*\*\*

CET 200

See below\*\*\*\*

MET 300

EET 350

**YEAR 4 - SENIOR (30 CREDITS)**

**FALL SEMESTER (15 credits)**

**SPRING SEMESTER (15 credits)**

Major Coursework:

VCCS Equivalency:

Major Coursework:

VCCS Equivalency:

IDS 300W (Grade of C or higher required)

MET 330

MET 310

EET 415 or EET 363

EET 360

ENGL/IDS 307T, IDS 368, or IDS 493

EET 410 or 370T

Upper Division Gen. Ed. Course\*\*\*:

ENGL/IDS 307T, IDS 368, or IDS 493

300-/400-level Option D course

300-/400-level Option D course

\*\* See catalog for further requirements.

\*\*\*Consult catalog and advisor.

\*\*\*\*CET 200 = MEC 131, EGR 130, 135, 140 or 240

\*\*\*\*CET 220 = MEC 132, EGR 130, 136 or 246