

# 2016-2017 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).*

### 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. \*\**

*Free electives: 9\*\**

### YEAR 2 - SOPHOMORE (30 CREDITS)

#### FALL SEMESTER (15 credits)

General Education and Major Coursework:

ENGL 110C (Grade of C or higher required)

**Interpreting the Past**

**Human Creativity**

MATH 162M

**Oral Communication**

VCCS Equivalency:

ENG 111\*

[Transfer Guide](#)

[Transfer Guide](#)

MTH 163\*

[Transfer Guide](#)

#### SPRING SEMESTER (15 credits)

General Education and Major Coursework:

ENGL 211C (Grade of C or higher required)

MATH 163

**Info Literacy and Research**

**Philosophy and Ethics**

**Human Behavior**

VCCS Equivalency:

ENG 112 or 210\*

MTH 164\*

[Transfer Guide](#)

[Transfer Guide](#)

[Transfer Guide](#)

### YEAR 3 - JUNIOR (30 CREDITS)

#### FALL SEMESTER (14 credits)

General Education Coursework:

PHYS 111N (Meets Nature of Science)

**Language and Culture I (May be met in HS)**

VCCS Equivalency:

PHY 111 or 201\*

[Transfer Guide](#)

Major Requirements:

MTH 211

CET 200

MTH 173 or 273\*

See below\*\*\*\*

#### SPRING SEMESTER (16 credits)

General Education Coursework:

PHYS 112N (Meets Nature of Science)

**Language and Culture II (May be met in HS)**

VCCS Equivalency:

PHY 112 or 202\*

[Transfer Guide](#)

Major Requirements:

CET 220

MET 300

EET 350

See below\*\*\*\*

### YEAR 4 - SENIOR (30 CREDITS)

#### FALL SEMESTER (15 credits)

Major Coursework:

IDS 300W (Grade of C or higher required)

MET 310

EET 360

EET 410 or 370T

ENGL/IDS 307T (Meets Impact of Technology)

VCCS Equivalency:

#### SPRING SEMESTER (15 credits)

Major Coursework:

MET 330

EET 415

IDS 368 or 493

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

300-/400-level Option D course

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VCCS Equivalency:

*\*\* 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*