2017-2018 Old Dominon 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) 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 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

YEAR 4 - SENIOR (30 CREDITS)

EET 350

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	
EET 360		IDS 368 or 493	
EET 410 or 370T		<u>Upper Division Gen. Ed. Course***:</u>	
ENGL/IDS 307T (Meets Impact of Technology)		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