# 2020 - 2021 Old Dominion University Catalog Bachelor of Science in Engineering Technology-Computer Engineering 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 (15 credits)		SPRING SEMESTER (16 credits)		
General Education and Major Coursework:	VCCS Equivalency:	General Education and Major Coursework:	VCCS Equivalency:	
EET 120	See Below*	EET 110	See Below*	
EET 125	See Below*	ENGT 111	Dept. approval upon admission	
ENGN 110	EGR 120 or 124*	MATH 163	MTH 162, 164, or 167*	
MATH 162M	MTH 161 or 163*	PHYS 111N	PHY 111, 121, 131, or 201*	
ENGL 110C (C or better required)	ENG 111*	Laboratory Science**	Transfer Guide*	
Human Behavior Way of Knowing	Transfer Guide			

## YEAR 2 - SOPHOMORE (31 CREDITS)

FALL SEMESTER (15 credits)		SPRING SEMESTER (16 credits)	
General Education and Major Coursework:	VCCS Equivalency:	General Education and Major Coursework:	VCCS Equivalency:
EET 200	See Below*	EET 210	See Below*
EET 205	See Below*	ENGL 211C (C or better required)	ENG 112 or 210*
EET 261	ETR 261 or 274*	MATH 211	MTH 173, 263, or 273*
PHYS 112N	PHYS 112, 122, or 202*	CS 250	CSC 210 or ITP 232*
CS 150	ITP 132, CSC 201, EGR 125	CS 252	ITN 171 or 271*
	or EGR 126*		1110 171 01 271

EET 225 ETR 121, 122, 144, 203, 204, 233 or 234\*

YEAR 3 - JUNIOR (35 CREDITS)

TEAR 5 - SUNIOR (55 CREDITS)							
FALL SEMESTER (17 o	credits)	SPRING SEMESTER (18 credits)					
General Education and Major Coursework:	VCCS Equivalency:	Major Coursework:	VCCS Equivalency:				
EET 300	3	EET 312	4				
EET 310	3	EET 320	3				
EET 315	2	EET 325	2				
CS 361	3	EET 330	3				
ENGT 305	3	EET 363	3				
Interpreting the Past Way of Knowing	Transfer Guide	Literature Way of Knowing	Transfer Guide				

#### YEAR 4 - SENIOR (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 373	3	ENGT 435W (grade of C or better required)	3
ENGT 434	1	ComET Senior Elective	3
ComET Senior Elective	3	COMM 101R	3
ENMA 480 (Satisfies Philosophy and Ethics)	3	Human Creativity Way of Knowing	Transfer Guide
CS Senior Electives	6	EET 370T	3

#### TOTAL CREDIT HOURS: 128

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 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 & 122, ETR 143 & 144, ETR 148 & 250, ETR 221 & 222, ETR 256 & 257, or ETR 203 & 204

EET 210= ETR 141

EET 110, 200 and 205 = ETR 113 & 114 or ETR 131 & 132

EET 225 = ETR 233 or 234

 $EET\ 120\ and\ 125 = ETR\ \ 167, 206\ \&\ 207, 271, 272, 279, 280, 281, 282, 283, or\ EGR\ 277 + 278$ 

<sup>\*\*</sup>CHEM 121N and CHEM 122N are recommended, especially for those who plan to take the Fundamental of Engineering Examination.