2014 - 2015 Old Dominion University Catalog
Bachelor of Science in Engineering Technology
Electrical Engineering Technology
Electrical Systems Technology Concentration (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.

YEAR 1 - FRESHMAN (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 120	See Below*	EET 110	See Below*
EET 125	See Below*	ENGT 111	Dept. approval upon admission
ENGN 110	EGR 120*	MATH 163	MTH 164*
MATH 162M	MTH 163*	PHYS 111N	PHY 111 or 201*
ENGL 110C (C or better required)	ENG 111*	Human Creativity	See Transfer Guide
Human Behavior	See Transfer Guide		

YEAR 2 - SOPHOMORE (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 200	See Below*	EET 220	See Below*
EET 205	See Below*	EET 225	See Below*
EET 210	See Below*	Laboratory Science**	See Transfer Guide*
PHYS 112N	PHY 112 or 202*	COMM 101R	CST 100, 105 or 110*
MATH 211	MTH 173 or 273*	ENGL 211C (C or better required)	ENG 112 or 210*

YEAR 3 - JUNIOR (34 CREDITS)

FALL SEMESTER (16 credits)		SPRING SEMESTER (17 credits)	
Major Coursework:	VCCS Equivalency:	General Education and Major Coursework:	VCCS Equivalency:
EET 300	3	EET 312	4
EET 305	3	EET 320	3
EET 310	3	EET 325	2
EET 315	2	EET 330	3
EET 360	3	Interpreting the Past	See Transfer Guide
EET 365W	2	Literature	See Transfer Guide

YEAR 4 - SENIOR (30 CREDITS)

FALL SEMESTER (15 credits)		SPRING SEMESTER (16 credits)	
Major Coursework:	VCCS Equivalency:	Major Coursework:	VCCS Equivalency:
EET 335	2	EET 480W (C or better required)	3
EET 434	1	Senior Elective (EET)	3
Senior Electives (EET)	3	Minor***	6
EET 370T	3	ENMA 480	3
Minor***	6		

TOTAL CREDIT HOURS: 126

Does not include the University's General Education Language and Culture Requirement. Additional hours may be required.

**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.

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 220 and 225 = ETR 250

EET 110 and 205 = ETR 115

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

EET 200 and 205 = ETR 116

EET 210, 220 or 225 = ETR 120 & 122, ETR 143 & 144, ETR 148 & 250, ETR 141 & 142, ETR 221 & 222, ETR 256 & 257 or ETR 203 & 204

EET 225 = ETR 233 & 234

EET 120 and 125 = ETR 156, 206 & 207, 271, 272, 279, 280, 281 or 282 & 283