

2014- 2015 Old Dominion University Catalog

Bachelor of Science in Engineering Technology

Electrical Engineering Technology

(Computer Engineering Technology Concentration)

This is a sample four year curriculum with a suggested ordering of courses. Students have the flexibility of re-ordering as needed.

YEAR 1 - FRESHMAN (32 CREDITS)

FALL SEMESTER (16 credits)		SPRING SEMESTER (16 credits)	
<u>General Education and Major Coursework:</u>	<u>Credit Hours</u>	<u>General Education and Major Coursework:</u>	<u>Credit Hours</u>
EET 120	3	EET 110	3
EET 125	2	ENGT 111	2
ENGN 110	2	MATH 163	3
MATH 162M	3	PHYS 111N	4
ENGL 110C (C or better required)	3	Laboratory Science**	4
Human Behavior Way of Knowing	3		

YEAR 2 - SOPHOMORE (31 CREDITS)

FALL SEMESTER (16 credits)		SPRING SEMESTER (15 credits)	
<u>General Education and Major Coursework:</u>	<u>Credit Hours</u>	<u>General Education and Major Coursework:</u>	<u>Credit Hours</u>
EET 200	3	EET 220	3
EET 205	2	ENGL 211C (C or better required)	3
EET 210	3	MATH 211	4
PHYS 112N	4	CS 250	4
CS 150	4	CS 252	1

YEAR 3 - JUNIOR (32 CREDITS)

FALL SEMESTER (17 credits)		SPRING SEMESTER (15 credits)	
<u>General Education and Major Coursework:</u>	<u>Credit Hours</u>	<u>Major Coursework:</u>	<u>Credit Hours</u>
EET 300	3	EET 312	4
EET 305	3	EET 320	3
EET 310	3	EET 325	2
EET 315	2	EET 330	3
CS 361	3	CS 350	3
Literature Way of Knowing	3		

YEAR 4 - SENIOR (33 CREDITS)

FALL SEMESTER (18 credits)		SPRING SEMESTER (15 credits)	
<u>General Education and Major Coursework:</u>	<u>Credit Hours</u>	<u>General Education and Major Coursework:</u>	<u>Credit Hours</u>
EET 335	2	EET 480W (grade of C or better required)	3
EET 434	1	Senior Elective (EET)	3
Senior Electives (EET)	3	COMM 101R	3
EET 370T	3	Human Creativity Way of Knowing	3
Senior Electives (CS)	6	ENMA 480	3
Interpreting the Past of Knowing	3		

TOTAL CREDIT HOURS: 128

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.

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.