

2016 - 2017 Old Dominion University Catalog
Bachelor of Science in Engineering Technology
(Electrical Engineering Technology - Electrical Systems 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 (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 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	Human Creativity	3
Human Behavior	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	EET 225	2
EET 210	3	Laboratory Science*	4
PHYS 112N	4	COMM 101R	3
MATH 211	4	ENGL 211C (C or better required)	3

YEAR 3 - JUNIOR (34 CREDITS)

FALL SEMESTER (16 credits)		SPRING SEMESTER (18 credits)	
<u>Major Coursework:</u>	<u>Credit Hours</u>	<u>General Education and 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
EET 360	3	Interpreting the Past	3
EET 365W	2	Literature	3

YEAR 4 - SENIOR (30 CREDITS)

FALL SEMESTER (15 credits)		SPRING SEMESTER (15 credits)	
<u>Major Coursework:</u>	<u>Credit Hours</u>	<u>Major Coursework:</u>	<u>Credit Hours</u>
EET 335	2	Senior Elective (EET)	3
Senior Electives (EET)	3	Minor**	6
EET 370T	3	ENMA 480 (Satisfies Philosophy and Ethics)	3
Minor**	6	ENGT 435W (grade of C or better required)	3
ENGT 434	1		

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.