

**Old Dominion University 2016-2017 Catalog**  
**Bachelor of Science in Occupational and Technical Studies (Technology Education Concentration)**

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

<b>YEAR 1 - FRESHMAN (32 CREDITS)</b>				
<b>FALL SEMESTER (16 credits)</b>		<b>SPRING SEMESTER (16 credits)</b>		<b>SUMMER SEMESTER</b>
<u>General Education Courses:</u>	<u>Credit Hours:</u>	<u>General Education Courses:</u>	<u>Credit Hours:</u>	
ENGL 110C	3	Literature	3	
Oral Communication	3	STAT 130M	3	
MATH 102M or 103M	3	Human Behavior: PSYC 201S	3	
Interpreting the Past	3	Philosophy and Ethics	3	
<u>Major Courses:</u>		<u>Major Courses:</u>		
STEM 251G	3	MET 120	3	
STEM 101	1	STEM 102	1	
<b>YEAR 2 - SOPHOMORE (32 CREDITS)</b>				
<b>FALL SEMESTER (16 credits)</b>		<b>SPRING SEMESTER (16 credits)</b>		<b>SUMMER SEMESTER</b>
<u>General Education Courses:</u>	<u>Credit Hours:</u>	<u>General Education Courses:</u>	<u>Credit Hours:</u>	
Nature of Science: PHYS 111N	4	Nature of Science: BIOL 121N/122N	4	
ENGL 211C, or 221C or 231C	3	Human Creativity	3	
<u>Major Courses:</u>		<u>Major Courses:</u>		
STEM 231	3	STEM 221	3	
STEM 241	3	STEM 242	3	
STEM 201	3	STEM 202	3	
<b>YEAR 3 - JUNIOR (30 CREDITS)</b>				
<b>FALL SEMESTER (15 credits)</b>		<b>SPRING SEMESTER (15 credits)</b>		<b>SUMMER SEMESTER</b>
<u>Major Courses:</u>	<u>Credit Hours:</u>	<u>Major Courses:</u>	<u>Credit Hours:</u>	
STEM 320	3	STEM 330	3	
CHEM 103	3	STEM 351	3	
STEM 382	3	STEM 110T	3	
STEM 350	3	STEM 360	3	
<u>General Education Course:</u>		<u>General Education Course:</u>		
Language & Culture (may be waived)	3	Language & Culture (may be waived)	3	
<b>YEAR 4 - SENIOR (29 CREDITS)</b>				
<b>FALL SEMESTER (15 credits)</b>		<b>SPRING SEMESTER (14 credits)</b>		<b>SUMMER SEMESTER</b>
<u>Major Courses:</u>	<u>Credit Hours:</u>	<u>Major Courses:</u>	<u>Credit Hours:</u>	
STEM 401	3	STEM 485	9	
SEPS 450	3	STEM 402	3	
SEPS 401	3	Elective*	2	
STEM 370T (Writing Intensive)	3			
Elective*	3			

\*Consult with Chief Departmental Advisor

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.