

2014 - 2015 Old Dominion University Catalog
Bachelor of Science in Occupational and Technical Studies
Industrial 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 (28 CREDITS)			
FALL SEMESTER (13 credits)		SPRING SEMESTER (15 credits)	
<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	Human Creativity	3
MATH 102M or 103M	3	Human Behavior: PSYC 201S	3
<u>Major Courses:</u>		Interpreting the Past	3
STEM 251G	3	<u>Major Course:</u>	
Elective*	1	MET 120	3
YEAR 2 - SOPHOMORE (32 CREDITS)			
FALL SEMESTER (16 credits)		SPRING SEMESTER (16 credits)	
<u>General Education Courses:</u>	<u>Credit Hours:</u>	<u>General Education Courses:</u>	<u>Credit Hours:</u>
Nature of Science I: PHYS 101N	4	Nature of Science II: PHYS 102N	4
ENGL 211, 221 or 231	3	STAT 130M	3
Language & Culture I (may be waived)	3	Language & Culture II (may be waived)	3
<u>Major Courses:</u>		<u>Major Courses:</u>	
STEM 221	3	STEM 241	3
STEM 231	3	STEM 242	3
YEAR 3 - JUNIOR (30 CREDITS)			
FALL SEMESTER (15 credits)		SPRING SEMESTER (15 credits)	
<u>General Education and Major Courses:</u>	<u>Credit Hours:</u>	<u>Major Courses:</u>	<u>Credit Hours:</u>
Philosophy & Ethics	3	HMSV 339	3
MGMT 325	3	MGMT 340	3
STEM 302	3	STEM 382	3
STEM 321	3	MKTG 311	3
STEM 351	3	ACCT 201	3
YEAR 4 - SENIOR (30 CREDITS)			
FALL SEMESTER (15 credits)		SPRING SEMESTER (15 credits)	
<u>Major Courses:</u>	<u>Credit Hours:</u>	<u>Major Courses:</u>	<u>Credit Hours:</u>
STEM 370T	3	SEPS 402	3
SEPS 400	3	Approved Business Elective*	3
PSYC 303	3	Upper Division General Education*	3
Approved Business Elective*	3	Upper Division General Education*	3
Approved Business Elective*	3	Elective*	3

*Consult with Chief Departmental Advisor for elective options

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.