

**2014 - 2015 Old Dominion University Catalog**  
**Bachelor of Science in Occupational and Technical Studies**  
**Industrial Technology Concentration**  
**w/VCCS Equivalencies**

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

*\*Indicates a department requirement, not waived with transferrable associate's degree. C or better required.*

YEAR 1 - FRESHMAN (30 CREDITS)			
FALL SEMESTER (15 credits)		SPRING SEMESTER (15 credits)	
<u>General Education Courses:</u>	<u>VCCS Equivalency:</u>	<u>General Education Courses:</u>	<u>VCCS Equivalency:</u>
ENGL 110C	ENG 111*	Literature	<a href="#">Transfer Guide</a>
Oral Communication	<a href="#">Transfer Guide</a>	Human Creativity	<a href="#">Transfer Guide</a>
MATH 102M or 103M	<a href="#">Transfer Guide*</a>	Human Behavior: PSYC 201S	PSY 200, 201 or 202*
Language & Culture I (may be waived)	<a href="#">Transfer Guide</a>	Language & Culture II (may be waived)	<a href="#">Transfer Guide</a>
<u>Major Course:</u>		<u>Major Course:</u>	
STEM 251G	ETR 160*	MET 120	CAD 114, 115, 151, 152, 201, 202, 203, 231, 232, 233, DRFT 221, EGR 110, 111+112 or 115*
YEAR 2 - SOPHOMORE (32 CREDITS)			
FALL SEMESTER (13 credits)		SPRING SEMESTER (13 credits)	
<u>General Education Courses:</u>	<u>VCCS Equivalency:</u>	<u>General Education Courses:</u>	<u>VCCS Equivalency:</u>
Nature of Science I: PHYS 101N	PHY 100 or 101*	Nature of Science II: PHYS 102N	PHY 102*
ENGL 211, 221 or 231	<a href="#">Transfer Guide*</a>	STAT 130M	MTH 146, 157, 240, 241 or 242*
<u>Major Courses:</u>		<u>Major Courses:</u>	
STEM 221	IND 180 or 185*	STEM 241	ELE 113, 114, 115, 120 121, 122, 130, 150 or 157*
STEM 231	IND 102, 113+114 or 115*	STEM 242	ELE 143, 144, 156, 157, 160, 169, 201, 202, 225, 233, 234, 238, 239 or 240*
YEAR 3 -JUNIOR (30 CREDITS)			
FALL SEMESTER (15 credits)		SPRING SEMESTER (15 credits)	
<u>General Education and Major Courses:</u>	<u>VCCS Equivalency:</u>	<u>Major Courses:</u>	<u>VCCS Equivalency:</u>
Philosophy & Ethics	<a href="#">Transfer Guide</a>	MKTG 311	
MGMT 325		MGMT 340	
STEM 302		STEM 382	
STEM 321		Interpreting the Past	<a href="#">Transfer Guide</a>
STEM 351		ACCT 201	ACC 211*
YEAR 4 - SENIOR (32 CREDITS)			
FALL SEMESTER (15 credits)		SPRING SEMESTER (16 credits)	
<u>Major Courses:</u>	<u>VCCS Equivalency:</u>	<u>Major Courses:</u>	<u>VCCS Equivalency:</u>
STEM 370T		SEPS 402	
SEPS 400		Approved Business Elective**	
HMSV 339		Upper Division General Education**	
Approved Business Elective**		Upper Division General Education**	
Approved Business Elective**		PSYC 303	

\* 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.