

**Tidewater Community College/Old Dominion University**

2018-2019 Catalog

**ARTICULATION AGREEMENT**

Associate of Applied Science, Technical Studies: Technical Supervision with General Education Courses to  
Bachelor of Science in Occupational and Technical Studies—Industrial Technology Emphasis

Tidewater Community College Associate of Applied Science				Old Dominion University Equivalency			
ENG	111	College Composition I*	3	ENGL	110C	English Composition I	3
ENG	131	Technical Report Writing I*	3	ENGL 211C or 231C		English Composition II or Intro.to Technical & Scientific Writing	3
IND	198	Seminar and Project in Industrial Technology	3	STEM	1ELE	STEM Elective**	3
SDV	100	College Success Skills	1	UNIV	100	University Orientation	1
MTH 154, 155, 161 or 245		Quantitative Reasoning, Statistical Reasoning, Precalculus I, or Statistics I*	3	MATH 101M, 162M or STAT 130M		Critical Thinking, Precalculus I or Elementary Statistics	3
Humanities Elective		Choose one course from ODU's Transfer Guide ( <a href="http://www.odu.edu/transfer/vccs-transfer-guide.html">http://www.odu.edu/transfer/vccs-transfer-guide.html</a> ) in any of the following categories: Philosophy and Ethics, Human Creativity, or Literature	3	Liberal Arts Courses: Literature, Philosophy and Ethics, or Human Creativity			3
Social Science Elective		Take PSY 200 or 201*	3	PSYC	201S	Introduction to Psychology	3
Social Science Elective		Choose one course from ODU's Transfer Guide ( <a href="http://www.odu.edu/transfer/vccs-transfer-guide.html">http://www.odu.edu/transfer/vccs-transfer-guide.html</a> ) in the category of Human Behavior or Interpreting the Past	3	HB or INTP	1REQ	Human Behavior or Interpreting the Past Way of Knowing	3
IND	121	Industrial Supervision*	3	STEM	1ELE	Substitute for MGMT 325 Principles of Management (for agreement only)	3
IND	150	Industrial Management*	3	STEM	1ELE	Substitute for MGMT 340 Human Resources Management (for agreement only)	3
ITE	119	Information Literacy*	3	STEM	251G	Computer Literacy: Communication and Information	3
IND	101	Quality Assurance Technology I (or IND 135)	3	STEM	1ELE	STEM Elective	3
IND	137	Team Concepts and Problem Solving	3	STEM	1ELE	STEM Elective	3
IND 197/297 & EEE		Cooperative Education in Industrial Engineering Technology and Approved Technical Electives**	23	STEM	2ELE	STEM Elective**	23
<b>Total Credits in AAS degree</b>			<b>60</b>	<b>Transfer Credits from AAS Degree</b>			<b>60</b>
<b>Additional Required Courses for BS Degree</b>				<b>ODU Equivalency</b>			
Social Science or Humanities Electives		Choose two courses from ODU's Transfer Guide ( <a href="http://www.odu.edu/transfer/vccs-transfer-guide.html">http://www.odu.edu/transfer/vccs-transfer-guide.html</a> ) in any of the following categories: Literature, Interpreting the Past, Philosophy and Ethics, Human Creativity, or Language and Culture	6	Liberal Arts Courses: Literature, Interpreting the Past, Philosophy and Ethics, Human Creativity, or Language and Culture			6
ACC	211	Principles of Accounting I*	3	ACCT	201	Principles of Financial Accounting	3
Sciences w/Labs		Choose two Science courses w/Lab from ODU's Transfer Guide ( <a href="http://www.odu.edu/transfer/vccs-transfer-guide.html">http://www.odu.edu/transfer/vccs-transfer-guide.html</a> )	8	NS	1REQ	Nature of Science Way of Knowing I & II	8
<b>Additional Credits Required</b>			<b>17</b>				<b>17</b>

\*Indicates a departmental requirement at ODU, not automatically satisfied by completion of articulation agreement. Student must earn C or better. The lower division general education Language and Culture will be satisfied by completion of all courses outlined in this program agreement.

To participate in this articulation agreement please visit Old Dominion University's website to complete The Letter of Intent: <http://www.odu.edu/transfer/vccs>

Completion of this articulation agreement alone does not guarantee admission to Old Dominion University. All students must meet the requirements set by the Office of Admissions and the Guaranteed Admissions Agreement (GAA). Please visit [admissions.odu.edu](http://admissions.odu.edu) for more information regarding guaranteed admission to Old Dominion University.

\*\*Requires completion in one of the following ways:

1) 3+ years of a Registered Apprenticeship, as documented by the US DOL and/or the VA DOLI, and approved by TCC and ODU. Registered apprenticeship must include a minimum of 6000 clock hours of on-the-job training and 432 clock hours of classroom instruction.


2) Significant and documented training and work experience, approved by TCC and ODU.

A maximum of 23 credits applicable to the degree may be awarded following successful completion of IND 198. Students needing additional courses to reach the 23 credit hours required in content skills and knowledge will select courses in collaboration with the academic dean (or designee) to meet student and/or employer needs. Upon transfer to ODU, students will earn credit as MET 120, STEM 221, 231, 241, 242, 321, 351, and/or 382.

### Requirements for BS to be completed at ODU

SEPS	302	Workforce Supervision	3
STEM	370T	Technology and Society	3
SEPS	400	Instructional Systems Development	3
SEPS	402	Instructional Methods in Occupational Studies	3
PSYC	303	Industrial/Organizational Psychology (PSY 126 at TCC) <sup>3</sup>	3
HMSV	339	Interpersonal Relations (Meets Oral Commination)	3
MKTG	311	Marketing Principles and Problems (MKT 100 at TCC) <sup>3</sup>	3
BUS	ELE	Approved Business Elective	3
BUS	ELE	Approved Business Elective	3
Upper Division General Education <sup>4</sup>			3
Upper Division General Education <sup>4</sup>			3
<b>Credits to be Taken at ODU</b>			<b>33</b>
<b>SUMMARY</b>			
<b>Transfer Credits from AAS Degree</b>			<b>60</b>
<b>Additional Credits Required</b>			<b>17</b>
<b>Credits to be Taken at ODU (Additional credits may be required to meet the 120 for graduation)</b>			<b>33</b>
<b>Total Credits (120 credits required for graduation)</b>			<b>111</b>

 1/10/19  
Signature Date

 1/30/19  
Signature Date

Dr. Kellie C. Sorey  
Associate Vice President for Academic Affairs  
Tidewater Community College

Dr. Brian Payne  
Vice Provost, Academic Affairs  
Old Dominion University

<sup>3</sup> These courses may be completed at TCC (equivalency in parentheses), with a C or better, to meet ODU degree requirements for this major. However, all students are required to complete a minimum of 30 credit hours at ODU and 12 of those must be at the 300/400 level in the major to earn the Bachelor of Science degree. These course substitutions will not be used to satisfy requirements in any other ODU degree programs (majors or minors) outside the SEPS/STEM Department.

<sup>4</sup> This requirement may be met in a variety of ways. Please refer to page 69 of the ODU catalog.