

Tidewater Community College/Old Dominion University
2015-2016 Catalog
ARTICULATION AGREEMENT

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

Tidewater Community College -AAS				Old Dominion University -BS			
ENG	111	College Composition I*	3	ENGL	110C	English Composition I	3
IND	101	Quality Assurance Technology I	3	STEM	1ELE	STEM Elective	3
IND	106	Industrial Engineering Technology*	3	STEM	1ELE	STEM Elective	3
IND	121	Industrial Supervision I	3	STEM	1ELE	STEM Elective	3
ITE	115	Take ITE 119 instead*	4	STEM	251G	Computer Literacy	4
SDV	101	Orientation to Engineering and Technologies	1	UNIV	100	University Orientation	1
IND	115	Materials and Processes of Industry*	4	STEM	231	Materials and Processes Tech	4
IND	145	Introduction to Metrology	3	STEM	1ELE	STEM Elective	3
IND	146	Statistical Quality Control*	3	STEM	1ELE	STEM Elective (IND 146 and 237 together-Substitute for STEM 242)	3
IND	237	Fundamentals of ISO 9000*	3	STEM	2ELE	STEM Elective (IND 146 and 237 together-Substitute for STEM 242)	3
MTH 163 & 164		Pre-Calculus I and II*	6	MATH 162M & 163		Pre-Calculus I and II	6
SAF	120	Safety and Health Standards Reg. and Codes	3	HLTH	1ELE	Health Elective	3
IND	137	Team Concepts and Problem Solving	3	STEM	1ELE	STEM Elective	3
IND	ELE	Take IND 113- Materials and Processes in Manufacturing I*	3	STEM	1ELE	Elective (Substitute for STEM 221)	3
IND	ELE	IND Elective	3	STEM	1ELE	Elective	3
HLT or PE	ELE	2 Approved Health and PE Electives	2	HLTH/PE	1ELE	Health or Physical Education Electives	2
SS	ELE	Choose: PSY 200, 201, or 202*	3	PSYC	201S	Intro to Psychology	3
SS	ELE	Choose : HIS 101, 102, 111, 112, 121 or 122	3	HIST	1REQ	Int. the Past Way of Knowing	3
IND	150	Industrial Management	3	STEM	1ELE	STEM Elective	3
BUS	204	Project Management	3	BUS	2ELE	Business Elective	3
HUM	ELE	Take PHI 220	3	PL	1REQ	Phil. and Ethics Way of Knowing	3
Total credits for AAS			65	Total Transferred to ODU			65
Additional Required Courses				ODU Equivalency			
ENG	112	College Composition II*	3	ENGL	211C	English Composition	3
CST	100	Principles of Public Speaking*	3	COMM	101R	Public Speaking	3
HUM	ELE	Choose: ART 201,202 HUM 201,202,260 MUS 121 or 122	3	HC	1REQ	Human Creativity Way of Knowing	3
ENG		125, 241, 242, 243, or 244	3	LIT	1REQ	Literature Way Of Knowing	3
PHY 201 & 202		General College Physics I & II*	8	PHYS 111N & 112N		Intro General Physics	8
CAD		151,152,201 or 202 *	3	MET	120	Computer Aided Drafting	3
ELE	150	AC and DC Circuit Fundamentals	3	STEM	241	Energy Syst:Basic Electricity	3
ACC	211	Principles of Accounting I*	3	ACCT	201	Principles of Fin. Acct.	3
Total number of additional credits to be completed at TCC			29	Total Additional Credits Transferred to ODU			29

*Indicates a departmental requirement at ODU, not automatically satisfied by completion of articulation agreement. Student must earn a 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:

<https://www.odu.edu/newtransfer/letter-of-intent>

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 for more information regarding guaranteed admission to Old Dominion University.

** The following courses may be completed with the VCCS, 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 with 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:

VCCS	ODU
PSY 126 substituted for	PSYC 303
HMS 100 substituted for	HMSV 339
BUS 200 substituted for	MGMT 325
BUS 205 substituted for	MGMT 340
MKT 100 substituted for	MKGT 311

Additional Requirements at ODU

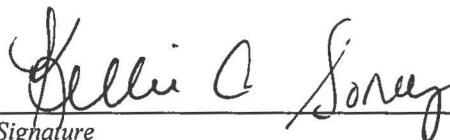
STEM	321	Manufacturing Technology	3
STEM	351	Communication Technology	3
STEM	382	Industrial Design	3
STEM	370T	Technology and Society	3
SEPS	400	Instructional Systems Development	3
**MGMT	325	Contemporary Organizations and Management	3
**MGMT	340	Human Resources Management	3
**MKTG	311	Marketing Principles and Problems	3
**HMSV	339	Interpersonal Relations	3
SEPS	302	Workforce Supervision	3
SEPS	402	Instructional Methods in Occupational Studies	3
**PSYC	303	Industrial/Organizational Psych.	3
Upper Division General Education		Upper Division can be met in a variety of ways. Please refer to page 69 of ODU catalog.	6

Total Additional Credits to be Taken at Old Dominion University


42

SUMMARY

Total Transfer Credits from TCC	94
Additional Credits to be Taken at ODU	42
Total Credits for degree at ODU	136

 2/17/2016
Signature Date

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

 3/18/16
Signature Date

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