

Brightpoint Community College: Associate of Applied Science in Mechanical Engineering Technology

Old Dominion University: BS in Engineering Technology, Mechanical Engineering Technology

2024-2025

AAS Transfer Agreement Guide

Complete at Brightpoint Community College

AAS DEGREE REQUIREMENT		ODU EQUIVALENCY		
JTCC Course	credits	C= Grade C REQ G = Gen ED M = Major REQ	ODU Equivalent Course	Notes
ENG 111	3	C G M	ENGL 110C	
MTH 161	3	C G M	MATH 162M	
ELE 150 & ELE 159	7		STEM 241 & STEM 1ELE	
SDV 100	1		UNIV 110	
ITE 152	3		CS 120G	
SOC 200	3	G	SOC 201S	
MEC 161	3	C M	MET 200	
CHM 111	4	C M	CHEM 121N/122N	
CAD 151	3	C M	MET 120	
MEC 101	2	C M	ENGN 1ELE	See note 1
MEC 113	3	C M	STEM 231	
PHI 220, PHI 101, or ART 101	3	G	PHIL 230E, PHIL 110P, or HC 1REQ	
MEC 102	2		ENGN 1ELE	
MEC 270	3	C M	ENGN 2ELE	
MEC 195	2		GNRL 1ELE	
CAD 241	3	C M	ENGT 230	
MEC 131	3	C M	ENGT 200	
MEC 132	3	C M	ENGT 220	
MEC 211	4		STEM 320	
CAD 242	3		ENGN 2ELE	

CREDITS PRE-TRANSFER: 61

Complete at Old Dominion University

BACHELOR'S DEGREE REQUIREMENT		
ODU Course	Credits	Notes
Liberal Arts Requirement	6	See note 2 below*
ENGL 211C	3	ENG 112 if taken at VCCS*
COMM 101R	3	CST 100 if taken at VCCS*
PHYS 111N & 112N	8	PHY 201 & 202 if taken at VCCS*
MATH 163 & MATH 211	7	MTH 162 & MTH 263 if taken at VCCS*
MET 225	1	EGR 247 if taken at VCCS*
MET 300	3	
MET 310	3	
MET 320	3	
MET 330 & 331	4	
MET 340	3	
MET 350 & 351	4	
ENGT 270 & 286	4	
ENGT 365	3	
ENGT 305	3	
ENGT 435W	3	
ENGT 434	3	
ENMA 302 & ENMA 480	6	
MET Senior Electives	9	
Upper-Division General ED	6	

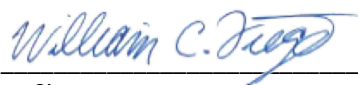
CREDITS POST-TRANSFER: 85

Notes (continued on back):

1. ENGN 121 and ENGN 122 at ODU will be met with the completed AAS, MEC 101, and General Education courses as listed in this agreement. Consult ODU Advisor.
2. These courses can be taken at ODU or VCCS. If taken at VCCS, choose courses from ODU's VCCS Transfer Guide <http://www.odu.edu/transfer/vccs-transfer-guide.html> in the following categories: 6 credits in Philosophy and Ethics, Human Creativity, Literature, Interpreting the Past or Foreign Language. Remaining lower-division general education requirements are met by completion of all courses outlined in this transfer agreement guide. *These courses are beyond the completion of the AAS degree.

Notes (continued):

- *Lower-Division General Education waiver and course substitutions are not automatic upon enrollment to ODU, students must notify academic advisor for these to be processed upon verification.*
- *Course requirements listed in this agreement are based on the 2024-2025 catalogs for each institution but are valid until 2027, unless an updated agreement guide was created and is available on the ODU Transfer Pathways website: <https://odu.edu/transfer/transfer-pathways/vccs>*
- *Grade of C or higher is required to receive course credit.*
- *To participate in this transfer agreement guide please visit Old Dominion University's website to complete the Letter of Intent: <http://www.odu.edu/transfer/vccs>*
- *Completion of this transfer agreement guide 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.*
- *120 min. credits required for graduation.*
- *If you have any questions regarding this agreement, please contact transfercenters@odu.edu.*



Signature

3/28/2025

Date

William C. Fiege, Ph.D.
President
Brightpoint Community College



Signature

3-28-25

Date

Dr. Bonnie Van Lunen
Interim Vice Provost for Academic Affairs
Old Dominion University