

Virginia Western Community College: Associate of Applied Science in MSET, Design Engineering Technology Specialization
 Old Dominion University: BS in Engineering Technology, Mechanical Engineering Technology
 2023-2024

AAS Transfer Agreement Guide

Complete at Virginia Western Community College

AAS DEGREE REQUIREMENT		ODU EQUIVALENCY		
VWCC Course	credits	C = Grade C REQ G = Gen ED M = Major REQ	ODU Equivalent Course	Notes
CAD 111	3	C M	MET 120	
ENG 111	3	C G M	ENGL 110C	
MTH 167	5	C G M	MATH 163	
SDV 101	2		UNIV 100	
SAF 127	1		GNRL 1ELE	
MEC 119	3	C M	STEM 231	
Fine Arts/Humanities Elective	3	G	Liberal Arts Requirement	See note 1 below
Social Science Elective	3	G	Human Behavior	See note 1 below
MTH 263	4	C M	MATH 211	
ETR 113	4		EET 110	
CAD 226	3		STEM 2ELE	
MEC 113	3	C M	MET 200	
EGR 216	3	C M	ENGN 2ELE	See note 2 below
CAD 241 & CAD 242	6	C M	MET 240 & MET 230	
MEC 131	3	C M	MET 210	
MEC 132	3	C M	MET 220	
CAD 298	3		GNRL 2ELE	
ITN 154	4		CS 1ELE	
ETR 237	4	C M	ENGN 2ELE	See note 2 below
IND 230	3		STEM 2ELE	
MEC 211	4	C M	STEM 320	See note 3 below

CREDITS PRE-TRANSFER: 70

Complete at Old Dominion University

BACHELOR'S DEGREE REQUIREMENT		
ODU Course	Credits	Notes
Liberal Arts Requirement	6	See note 4 below
ENGL 211C	3	ENG 112 if taken at VCCS
COMM101R	3	CST 100 or 110 if taken at VCCS
CHEM 121N/122N	4	CHM 111 if taken at VCCS
PHYS 111N & PHYS 112N	8	PHY 201 & PHY 202 if taken at VCCS
MET 225	1	EGR 247 if taken at VCCS
MET 300	3	
MET 310	3	
MET 320	3	
MET 330	3	
MET 335	1	
MET 350	3	
MET 370 & 386	4	
MET 387	2	
EET 350 & 355	4	
ENMA 480	3	
ENGT 305 & ENGT 435W	6	
ENGT 434 & ENGN 401	2	
MET Senior Electives	12	
Upper-Division General ED	3	

CREDITS POST-TRANSFER: 77

Notes (continued on back):

- Choose a course from ODU's VCCS Transfer Guide <http://www.odu.edu/transfer/vccs-transfer-guide.html> in the following categories: 3 credits in Philosophy and Ethics, Human Creativity, Literature or Foreign Language; and 3 credits in the category of Human Behavior. Also ensuring this course fulfills the elective required for the AAS.
- EGR 216 (ENGN 2ELE) will be used to fulfill ENGT 111 & ETR 237 (ENGN 2ELE) will be used to fulfill ENGN 110 requirements for BSET in MET.
- STEM 320 will fulfill 3 of 6 credits of Upper-Division General Education – Option D.
- 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.

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 2023-2024 catalogs for each institution but are valid until 2024, 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.*

Elizabeth Wilmer

6/28/23

Signature

Date

Dr. Elizabeth Wilmer
Vice President of Academic & Student Affairs
Virginia Western Community College

Brian Payne

6/28/2023

Signature

Date

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