

Virginia Western Community College: Associate of Applied Science in MSET, Electrical Engineering Technology Specialization
2025-2027 Old Dominion University: BS in Engineering Technology, Electrical Engineering Technology

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
ENG 111	3	C G M	ENGL 110C	
IND 250	3		ENGN 2ELE	
ITN 154	4		CS 1ELE	
MTH 167	5	C G M	MATH 163	
CAD 111	3	C M	MET 120	See note 1 below
ETR 113 & 114	8	C M	EET 110, 200 & 205	
SAF 127	2		GNRL 1ELE	
Humanities Elective	3	G	Liberal Arts Requirement	See note 2 below
Social Science Elective	3	G	Human Behavior	See note 2 below
ETR 237	4	C M	MFET 320	See note 3 below
ETR 238	3	C M	ENGN 2ELE	See note 3 below
MEC 113	3		MET 200	
MEC 128	3		ENGN 1ELE	
CAD 241	3		ENGT 230	
ETR 280	4	C M	EET 120 & EET 125	
ETR 241	4		ENGN 2ELE	
ETR 286	3		MFET 235	
ELE 298	3		STEM 2ELE	
MTH 263	4	C M	MATH 211	
SDV 101	2		UNIV 100	

Complete at Old Dominion University

BACHELOR'S DEGREE REQUIREMENT		
ODU Course	Credits	Notes
Liberal Arts Requirement	6	See note 4 below
ENGL 211C or ENGL 231C	3	ENG 112 or 131 if taken at VCCS
COMM101R	3	CST 100 if taken at VCCS
PHYS 111N & 112N	4	PHY 201 & 202 if taken at VCCS
CHEM 121N/122N	4	CHM 111 if taken at VCCS
EET 263 or ENGT 270	3	ELE 235 if taken at VCCS
ENGN 122	4	EGR 125 or 126 if taken at VCCS
EET 300	3	
EET 310	3	
EET 312	4	
EET 315	2	
EET 320	3	
EET 325	2	
EET 360	3	
EET 366	2	
ENGT 305, 434 and 435W	9	
ENMA 480	3	
EET Senior Electives	12	
Upper-Division General ED	6	


CREDITS PRE-TRANSFER: 70

CREDITS POST-TRANSFER: 79

1. ENGN 121 will be met with the completed AAS, CAD 111, and General Education courses as listed in this agreement. Consult ODU Advisor.
2. Choose a course from ODU's VCCS Transfer Guide <http://www.odu.edu/transfer/vccs-transfer-guide.html> in any of the following categories: 3 credits in Philosophy and Ethics, Human Creativity, Literature or Foreign Language. Please consult with your VWCC advisor to select the appropriate course.
3. ETR 237+ETR 238 will be used to fulfill EET 210 & EET 225 at ODU for students under this agreement only. Consult ODU Advisor to request substitution.
4. 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 or Foreign Language; and 3 credits in Human Behavior. 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 2025-2027 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.*

 6/8/25

Signature Date

Dr. Elizabeth Wilmer
Vice President of Academic & Workforce Solutions
Virginia Western Community College

 6/16/25

Signature Date

Dr. Janice Hawkins
Vice Provost for Academic Affairs
Old Dominion University