

Virginia Western Community College: Associate of Applied Science in MSET, Electrical Engineering Technology Specialization  
 2021-2024 **Old Dominion University: BS in Engineering Technology, Electrical Engineering Technology**  
 (Communication Systems, Mechatronics Systems, Embedded Systems, Power Systems, or Computer Engineering Technology Concentration)

**AAS Transfer Agreement Guide**

**Complete at Virginia Western Community College**

**Complete at Old Dominion University**

AAS DEGREE REQUIREMENT		ODU EQUIVALENCY			BACHELOR'S DEGREE REQUIREMENT		
VWCC Course	credits	C = Grade C REQ G = Gen ED M = Major REQ	ODU Equivalent Course	Notes	ODU Course	Credits	Notes
ENG 111	3	C G M	ENGL 110C		Liberal Arts Requirement	6	See note 3 below
IND 250	3	C M	ENGN 110		ENGL 211C or ENGL 231C	3	ENG 112 or 131 if taken at VCCS
ELE 298	3	C M	ENGN 2ELE	See note 1 below	COMM101R	3	CST 100 if taken at VCCS
MTH 167 (Instead of MTH 111)	5	C G M	MATH 162M & MATH 163		PHYS 112N	4	PHY 202 if taken at VCCS
CAD 111	3		MET 120		CHEM 121N/122N	4	CHM 111 if taken at VCCS
ETR 113 & 114	8	C M	EET 110, 200 & 205		ENMA 480	3	
SDV 101	2		UNIV 100		EET 300	3	
SAF 127	2		GNRL 1ELE		EET 310	3	
Humanities Elective	3	G	Liberal Arts Requirement	See note 2 below	EET 315	2	
Social Science Elective	3	G	Human Behavior	See note 2 below	EET 320	3	
ETR 237 & ETR 238	7	C M	EET 210 & EET 225	See note 1 below	EET 325	2	
MTH 263 (Instead of MTH 131)	4	C M	MATH 211		EET 330	3	
PHY 201	4	C M	PHYS 111N		EET 363	3	
MEC 113	3		MET 200		EET 335	2	
EGR 216	3	C M	ENGN 2ELE	See note 1 below	EET 373	3	
CAD 241	3		MET 240		EET 370	3	
ETR 280	4	C M	EET 120 & EET 125		ENGT 305	3	
ITN 154	4		CS 1ELE		ENGT 434 & 435W	4	
ETR 286	3		ENGN 2ELE		EET or CS Senior Electives	6	
					Concentration Specific Courses	6-7	
					Minor Courses	9-12	

**CREDITS PRE-TRANSFER: 70**

**CREDITS POST-TRANSFER: 81-85**

- ELE 298 will be used to fulfill ENGT 111, ETR 237 & ETR 238 will be used to fulfill EET 210 & EET 225, and EGR 216 for EET 261 requirements for BSET in EET for this agreement only.
- Choose courses from ODU's VCCS Transfer Guide <http://www.odu.edu/transfer/vccs-transfer-guide.html> 3 credits in any of the following categories: Philosophy and Ethics, Human Creativity, Literature or Foreign Language; and 3 credits in Human Behavior. Also ensuring these courses fulfill the electives required for the AAS.
- 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 2021-2022 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](http://admissions.odu.edu) for more information regarding guaranteed admission to Old Dominion University.*
- *120 min. credits required for graduation.*

*Elizabeth Wilmer*

4/4/22

Signature

Date

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

*Brian Payne*

4/11/2022

Signature

Date

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