

New River Community College: Associate of Applied Science in Electronics Technology

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 New River Community College

Complete at Old Dominion University

AAS DEGREE REQUIREMENT		ODU EQUIVALENCY			BACHELOR'S DEGREE REQUIREMENT		
NRCC 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	<i>See note 3 below</i>
SDV 100 & HLT/PE ELE	2		UNIV 100 & HLTH/PE ELE		ENGL 211C or ENGL 231C	3	<i>ENG 112 or 131 if taken at VCCS</i>
ETR 167	3	C M	EET 120 & EET 125		MATH 163 if need & MATH 211	4	<i>MTH 162 & MTH 263 if taken at VCCS</i>
MTH 161 or MTH 167 (instead of MTH 131)	3-5	C G M	MATH 162M or MATH 163		PHYS 111N & 112N	8	<i>PHY 201 & 202 if taken at VCCS</i>
Social Science Elective	3	G	Human Behavior	<i>See note 1 below</i>	CHEM 121N/122N	4	<i>CHM 111 if taken at VCCS</i>
Social Science Elective: History	3	G	Interpreting the Past		EET 261	3	<i>ETR 261 or 273 if taken at VCCS</i>
ETR 113 & 114	6	C M	EET 110, 200 & 205		ENMA 480	3	
ETR 241	3		STEM 2ELE		EET 300	3	
SAF 126	3		GNRL 1ELE		EET 310 & EET 315	5	
ITE 152	3	G	CS 120G		EET 320	3	
ETR 203	3	C M	EET 210 & EET 225		EET 325	2	
CST 100 (instead of CST 137)	3	C G M	COMM 101R		EET 330	3	
ELE 233	4		STEM 242		EET 363	3	
ELE 246	3		ENGN 1ELE		EET 335	2	
CAD 231	2		MET 120		EET 373	3	
MEC 155	2	C M	ENGN 1ELE	<i>See note 2 below</i>	EET 370	3	
ETR 241	3		STEM 2ELE		ENGT 305	3	
ELE 149 & ELE 176	6		STEM 1ELEs		ENGT 434 and 435W	4	
UMS 107 & UMS 177	6		STEM 1ELE & STEM 1ELE		EET or CS Senior Electives	6	
ETR 231	4		ENGN 2ELE		Concentration Specific Courses	6-7	
ETR 298	1	C M	STEM 2ELE	<i>See note 2 below</i>	Minor Courses	9-12	

CREDITS PRE-TRANSFER: 66-68

CREDITS POST-TRANSFER: 86-90

1. Choose a course from ODU's VCCS Transfer Guide <http://www.odu.edu/transfer/vccs-transfer-guide.html> in the category of Human Behavior, also ensuring it fulfills the elective required for the AAS.
2. MEC 155 will be used to fulfill ENGN 110, ETR 298 will be used to fulfill ENGT 111 requirements for BSET in EET for this agreement only.
3. 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 for more information regarding guaranteed admission to Old Dominion University.*
- *120 min. credits required for graduation.*

Peter Anderson 3/10/22

Signature Date

Peter Anderson, Ph D
Vice President of Instruction & Student Services
New River Community College

Brian Payne 3/31/2022

Signature Date

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