2024-2025

## Patrick & Henry Community College: Associate of Applied Science in Industrial Electronics Technology Old Dominion University: BS in Engineering Technology, Manufacturing Engineering Technology

## **AAS Transfer Agreement Guide**

Complete at Patrick & Henry Community College					Complete at Old Dominion University		
AAS DEGREE REQUIREMENT		ODU EQUIVALENCY			BACHELOR'S DEGREE REQUIREMENT		
PHCC Course	credits	C= Grade C REQ G = Gen ED M = Major REQ	ODU Equivalent Course	Notes	ODU Course	Credits	Notes
SDV 100	1		UNIV 100		Liberal Arts Requirement	6	See note 2 on second page
ENG 111 (Instead of ENG 115)	3	CGM	ENGL 110C		ENGL 211C	3	ENG 112 if taken at VCCS
CST 110	3	CGM	COMM101R		MATH 211	4	MTH 263 if taken at VCCS
Social Science Elective	3	G	Human Behavior	See note 1 below	CHEM 121N/122N	4	CHM 111 if taken at VCCS
Fine Arts/Humanities Elective	3	G	Liberal Arts Requirement	See note 1 below	PHYS 111N	4	PHY 201 if taken at VCCS
MTH 161 & MTH 162 (Instead of MTH 111)	6	CGM	MATH 162M & MATH 163		ENGT 200	3	MEC 131, or EGR 130 or 135 or 140 240 o 250 if taken at VCCS
EGR 277	3	СМ	EET 120		MET 200	3	IND 111 or 113 or 115, or MEC 112 or 161 if taken at VCCS
IND 123	1		STEM 1ELE		ENGT 230	3	CAD 238 or 241 or 242 or 243, or EGR 110 or 122 if taken at VCCS
MEC 165	3	CM	ENGT 270/286		MET 310	3	EGR 245 if taken at VCCS
ELE 239	3	CM	ENGT 270/286		EET 405	3	
ELE 246	3	СМ	MFET 235		ENGT 365	3	
ETR 246	3	СМ	ENGN 2ELE		MFET 310	3	
ELE 229	3	CM	STEM 2ELE		MFET 330	3	
ITP 137	3	CM	GNRL 1ELE		STAT 330	3	
ETR 230	3	CM	MFET 320		MFET 340	3	
IND 243	3	СМ	MFET 320		ENGT 434	3	
MEC 140	3	CM	ENGN 1ELE		ENGT 435W	3	
MEC 155	3	C M	ENGN 1ELE		ENMA 301, 302, 401 & 480	12	Engineering Management Minor
EGR 298	1	СМ	ENGN 2ELE		Manufacturing Senior Electives	6	See note 3 on second page
Adv. Manuf. Tech. Electives.: ELE 113, ELE 156, ELE 245, & INS 210	12	СМ	STEM 241, STEM 242, STEM 2ELE, &				

## Notes (continued on second page):

<sup>1.</sup> Choose a course from ODU's VCCS Transfer Guide <a href="http://www.odu.edu/transfer/vccs-transfer-quide.html">http://www.odu.edu/transfer/vccs-transfer-quide.html</a> 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.

- 2. These courses can be taken at ODU or VCCS. If taken at VCCS, choose courses from ODU's VCCS Transfer Guide <a href="http://www.odu.edu/transfer/vccs-transfer-guide.html">http://www.odu.edu/transfer/vccs-transfer-guide.html</a> in the following categories: 6 credits in Philosophy and Ethics, Human Creativity, Literature, Interpreting the Past or Foreign Language.
- 3. ENGN 121, ENGN 122, EET 125, & 6 credits of Manufacturing ET Senior Electives will be met by completion of the AAS; for students under this agreement only.
- Lower-Division General Education waiver and course substitutions <u>are not</u> automatic upon enrollment to ODU, students must notify academic advisor for these to be processed upon verification.
- 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: <a href="http://www.odu.edu/transfer/vccs">http://www.odu.edu/transfer/vccs</a>
- 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.

Signature

Christopher S. Wikstrom
VP of Academic & Student Success Services

Patrick & Henry Community College

5-15-24

Date

iture

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