

Patrick & Henry Community College: Associate of Applied Science in General Engineering Technologies  
 2021-2024 Old Dominion University: BS in Engineering Technology, Mechanical 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
EGR 110	3	C M	MET 120		Liberal Arts Requirement	6	See note 3 below
ENG 111	3	C G M	ENGL 110C		ENGL 211C	3	ENG 112 if taken at VCCS
CST 110	3	C G M	COMM101R		MATH 211	4	MTH 263 if taken at VCCS
SDV 100 & HLT 105	2		UNIV 100 & HLTH 1ELE		CHEM 121N/122N	4	CHM 111 if taken at VCCS
SAF 130	1		GNRL 1ELE		PHYS 111N & 112N	8	PHY 201 & 202 if taken at VCCS
MTH 161 & 162 or MTH 167	5-6	C G M	MATH 162M & MATH 163		MET 225	1	EGR 247 if taken at VCCS
Fine Arts/Humanities Elective	3	G	Liberal Arts Requirement	See note 1 below	MET 300	3	
Social Science Elective	3	G	Human Behavior	See note 1 below	MET 310	3	
ELE 246	3		STEM 2ELE		MET 320	3	
ETR 156	4		EET 120 & 125		MET 330	3	
MEC 119	3	C M	STEM 231		MET 335	1	
MEC 112	3	C M	MET 200		MET 350	3	
EGR 216	3	C M	ENGN 2ELE	See note 2 below	MET 370 & 386	4	
Technical Elective: CAD 241	3	C M	MET 240		MET 387	2	
Tech. Electives: EGR 135 & 136	6	C M	MET 210 & MET 220		EET 350 & 355	4	
Technical Elective	3		ENGN/STEM ELE		ENMA 480	3	
IND 160	3	C M	ENGN 110		ENGT 305	3	
IND 243 & IND 250	6		STEM 2ELEs		ENGT 435W	3	
MEC 140	3		ENGN 1ELE		ENGT 434 & ENGN 401	2	
MEC 155	3		ENGN 1ELE		MET Senior Electives	12	
MEC 165	3		ENGN 1ELE		Upper-Division General ED	12	

CREDITS PRE-TRANSFER: 65

CREDITS POST-TRANSFER: 83

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 requirements for BSET in MET.
- 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.*

  
Signature \_\_\_\_\_ Date 2/28/2022

Terry Young  
Interim VP of Academic & Student Success Services  
Patrick Henry Community College

  
Signature \_\_\_\_\_ Date 3/09/2022

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