2021-2024

## Laurel Ridge Community College: Associate of Applied Science in Mechanical Engineering Technology Old Dominion University: BS in Engineering Technology, Mechanical Engineering Technology

## **AAS Transfer Agreement Guide**

Complete at Laurel Ridge Community College					Complete at Old Dominion University		
AAS DEGREE REQUIREMENT		ODU EQUIVALENCY			BACHELOR'S DEGREE REQUIREMENT		
LRCC Course	credits	C= Grade C REQ G = Gen ED M = Major REQ	ODU Equivalent Course	Notes	ODU Course	Credits	Notes
CAD 140	3	C M	MET 120		Liberal Arts or Human Behavior	3	See note 3 below
ENG 111	3	C G M	ENGL 110C		COMM 101R	3	CST 100 or 110 if taken at VCCS
MTH 161	3	C G M	MATH 162M		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	
History/Social Science Elective: Take History	3	G	Interpreting the Past	See note 1 below	MET 310	3	
Social Science Elective	3	G	Human Behavior	See note 1 below	ENMA 480	3	
IND 145	3	C M	STEM 1ELE	See note 2 below	MET 320	3	
EGR 206	3		ENMA 302		MET 330	3	
MEC 111	3	C M	STEM 221		MET 335	1	
MTH 162	3	C M	MATH 163		MET 350	3	
EGR 216	3	C M	ENGN 2ELE	See note 2 below	MET 370 & 386	4	
CAD 241	3	C M	MET 240		MET 387	2	
EGR 135 & EGR 136	6	C M	MET 210 & MET 220		EET 350 & 355	4	
PHY 201 & 202	8	CGM	PHYS 111N & 112N		ENGT 305	3	
CAD 242	3		ENGN 2ELE		ENGT 435W	3	
MEC 112	3	C M	MET 200		ENGT 434	1	
MET Elective: Take MTH 263	4	C M	MATH 211		ENGN 401	1	
MET Elective: Take CHM 111	4	CM	CHEM 121N/122N		MET Senior Electives	12	
ENG 112 or 113	3	C G M	ENGL 211C or ENGL 231C		Upper-Division General ED	12	
SDV 100	1		UNIV 100				
CREDITS PRE-TRANSFER: 68					CREDITS POST-TRANSFER: 68		

## Notes (continued on back):

- 1. Choose a course 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: 3 credits in Philosophy and Ethics, Human Creativity, Literature or Foreign Language; and 6 credits in the category of Human Behavior. Also ensuring this course fulfills the elective required for the AAS.
- 2. IND 145 (STEM 1ELE) will be used to fulfill ENGN 110 and EGR 216 (ENGN 2ELE) will be used to fulfill ENGT 111 requirements for BSET in MET.
- 3. 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-guide.html</a> in the following categories: 3 credits in Philosophy and Ethics, Human Creativity, Literature, Interpreting the Past, Human Behavior, or Foreign Language. Remaining lower-division general education requirements are met by completion of all courses outlined in this transfer agreement guide.

## 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 quide 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.

10/19/2022

pature Date

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

10/19/2022

Date

Brian Payns

Dr. Anne Davis
Vice President of Academic and Student Affairs
Laurel Ridge Community College