

Blue Ridge Community College: Associate of Applied Science in Engineering Technology
2024-2027 Old Dominion University: BS in Engineering Technology, Mechanical Engineering Technology

AAS Transfer Agreement Guide

Complete at Blue Ridge Community College

| AAS DEGREE REQUIREMENT | | ODU EQUIVALENCY | | |
|----------------------------------|---------|---|--------------------------|------------------|
| BRCC Course | credits | C= Grade C REQ G = Gen ED M = Major REQ | ODU Equivalent Course | Notes |
| EGR 121 | 2 | C M | ENGN 110 | See note 1 below |
| CAD 140 | 3 | C M | MET 120 | |
| ENG 111 | 3 | C G M | ENGL 110C | |
| MTH 161 & MTH 162 | 6 | C G M | MATH 162M & MATH 163 | |
| SDV 100 or 101 | 1 | | UNIV 100 | |
| Literature/FA/Humanities ELE | 3 | G | Liberal Arts Requirement | See note 2 below |
| ECO 150 | 3 | G | ECON 200S | |
| CAD 225 | 3 | | STEM 2ELE | |
| MEC 111 | 3 | C M | STEM 221 | |
| Technical Elective: Take MTH 263 | 4 | C M | MATH 211 | |
| CAD 241 | 3 | C M | ENGT 230 | |
| EGR 130 | 5 | C M | ENGT 200 & ENGT 220 | |
| PHY 201 & 202 | 8 | C G M | PHYS 111N & 112N | |
| CAD 242 | 3 | C M | ENGN 2ELE | |
| MEC 112 | 3 | C M | MET 200 | |
| EGR 245 | 3 | C M | MET 310 | |
| EGR 247 | 1 | C M | MET 225 | |
| EGR 285 | 1 | | ENG 2ELE | |
| MEC 211 | 4 | C M | STEM 320 | See note 3 below |

CREDITS PRE-TRANSFER: 62

Complete at Old Dominion University

| BACHELOR'S DEGREE REQUIREMENT | | |
|-------------------------------|---------|----------------------------------|
| ODU Course | Credits | Notes |
| Liberal Arts Requirement | 6 | See note 4 below* |
| ENGL 211C | 3 | ENG 112 if taken at VCCS* |
| COMM 101R | 3 | CST 100 or 110 if taken at VCCS* |
| CHEM 121N/122N | 4 | CHM 111 if taken at VCCS* |
| MET 300 | 3 | |
| MET 320 | 3 | |
| MET 330 & 331 | 4 | |
| MET 340 | 3 | |
| MET 350 & 351 | 4 | |
| ENGT 270 & 286 | 4 | |
| ENGT 365 | 3 | |
| ENGT 305 | 3 | |
| ENGT 434 | 3 | |
| ENGT 435W | 3 | |
| ENMA 302 | 3 | |
| ENMA 480 | 3 | |
| MET Senior Electives | 6 | See note 3 below |
| Upper-Division General ED | 6 | |

CREDITS POST-TRANSFER: 67

Notes (continued on back):

1. ENGN 121 and ENGN 122 at ODU will be met with the completion of the AAS, EGR 121, and General Education courses as listed in this agreement; Consult ODU advisor.
2. 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; Also ensuring this course fulfills the elective required for the AAS.
3. STEM 320 will be used to fulfill 3 of 9 credits of MET Senior Elective, for this agreement only; Consult ODU advisor.
4. 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. Remaining lower-division general education requirements are met by completion of all courses outlined in this transfer agreement guide. *These courses are beyond the completion of the AAS degree.


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 2024-2025 catalogs for each institution but are valid until 2027, 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.*
- *If you have any questions regarding this agreement, please contact transfercenters@odu.edu.*



Signature Date

Dr. Dave Urso
Vice President of Academic Affairs
Blue Ridge Community College



Signature Date

Luanne Bowman
Associate Vice President for Academic Affairs
Old Dominion University