Virginia Peninsula Community College: Associate of Applied Science in MET, Specialization in Mechatronics Old Dominion University: BS in Engineering Technology, Mechanical Engineering Technology 2024-2027 **AAS Transfer Agreement Guide**

| Complete at Virginia Peninsula Community College | | | | | Complete at Old Dominion University | | |
|--|---------|---|--------------------------|------------------|-------------------------------------|---------|---------------------------|
| AAS DEGREE REQUIREMENT | | ODU EQUIVALENCY | | | BACHELOR'S DEGREE REQUIREMENT | | |
| VPCC 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 | 3 | See note 4 below* |
| ENG 111 | 3 | CGM | ENGL 110C | | ENGL 211C | 3 | ENG 112 if taken at VCCS* |
| MEC 100 | 2 | C M | ENGN 1ELE | See note 1 below | MATH 211 | 4 | MTH 263 if taken at VCCS* |
| Social Science Elective | 3 | G | Human Behavior | See note 2 below | CHEM 121N/122N | 4 | CHM 111 if taken at VCCS* |
| Humanities Elective | 3 | G | Liberal Arts Requirement | See note 2 below | COMM 101R | 3 | CST 100 if taken at VCCS* |
| MTH 161 & MTH 162 | 6 | CGM | MATH 162M & MATH 163 | | MET 225 | 1 | |
| MEC 155 | 3 | | ENGN 1ELE | | MET 300 | 3 | |
| MEC 140 & ETR 150 | 6 | CM | MFET 320 | See note 3 below | MET 310 | 3 | |
| PHY 201 & 202 | 8 | CGM | PHYS 111N & 112N | | MET 320 | 3 | |
| MEC 113 | 3 | CM | MET 200 | | MET 330 & 331 | 4 | |
| MEC 131 | 3 | C M | ENGT 200 | | MET 340 | 3 | |
| MEC 132 | 3 | СМ | ENGT 220 | | MET 350 & 351 | 4 | |
| CAD 241 | 4 | CM | ENGT 230 | | ENGT 365 & 305 | 6 | |
| ETR 177 | 3 | СМ | MFET 235 | See note 3 below | ENGT 434 | 3 | × |
| CAD 151 | 3 | | ENGN 1ELE | | ENGT 435W | 3 | |
| MEC 165 & ELE 233 | 6 | СМ | ENGT 270 & 286 | | ENMA 302 & 480 | 6 | |
| lechanical Design Elective | 3 | | ENGN ELE | | MET Senior Electives | 3 | See note 3 below |
| ECO 201 | 3 | G | ECON 201S | | Upper Division General ED | 6 | |
| CREDITS PRE-TRANSFER: 66 | | | | | CREDITS POST-TRANSFER: 65 | | |

Notes (continued on second page):

- 1. ENGN 121 and ENGN 122 at ODU will be met with the completed AAS, MEC 100, and General Education courses as listed in this agreement; for this agreement only. Consult ODU Advisor.
- 2. Choose a course from ODU's VCCS Transfer Guide http://www.odu.edu/transfer/vccs-transfer-quide.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. Please consult with your VPCC advisor to select the appropriate course.
- MFET 320 and MFET 235 will be used to fulfill 6 of 9 MET Senior elective credits.
- Course can be taken at ODU or VCCS. If taken at VCCS, choose one 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, Interpreting the Past or Foreign Language. *These courses are beyond the completion of the AAS degree.

- > 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.

Dr. Kerry Ragno

Vice President for Academic Affairs Virginia Peninsula Community College Dr. Bonnie Van Lunen

Interim Vice Provost for Academic Affairs
Old Dominion University