

Virginia Western Community College  
Associate of Applied Science

Old Dominion University  
Bachelor of Science

2018-2019 Catalog  
ARTICULATION AGREEMENT  
Associate of Applied Science in Mechatronics Systems Engineering Technology:  
Mechatronics Systems Engineering Technology Specialization with General Education Component

<b>Total Credits for AAS Degree</b>	<b>70</b>	<b>Transfer Credits from AAS Degree</b>	<b>70</b>
<b>Additional Required Coursework</b>		<b>ODU Equivalency</b>	

<b>Additional Credits Required</b>	<b>20</b>
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**Requirements for BS to be Completed at ODU**

EET	350	Fund. of Electrical Tech.	3
EET	355	Electrical Laboratory	1

**Note: The lower division general education requirements will be met by completion of all courses outlined in this program agreement.**

**\*Student must earn C or better for course to transfer.**

**To participate in this articulation agreement please visit Old Dominion University's website to complete The Letter of Intent:  
<http://www.odu.edu/transfer/vccs>**

**Completion of this articulation agreement 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**

MET	310	Dynamics	3
MET	320	Design of Machine Elements	3
CET...	345W	Materials Testing Lab or MET 225 – Materials Science Lab for 1 credit	2
EET	305	Adv. Technical Analysis	3
MET	330	Fluid Mechanics	3
MET	335W	Fluid Mechanics Laboratory	1
MET	350	Thermal Applications	3
MET 370 & 386		Automation and Controls & Automation and Controls Lab	4
ENMA	480	Ethics and Philosophy in Engineering Applications	3
MET	387	Power and Energy Laboratory	2
ENGT	434	Intro to Senior Project	1
ENGN	401	Fund. of Engineering	1

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