

# Reynolds Community College/Old Dominion University

2018-2019 Catalog

## ARTICULATION AGREEMENT

Associate of Applied Science in Architectural and Engineering Technology  
 Contemporary Technology for Design Specialization with General Education Courses to  
 Bachelor of Science in Engineering Technology -Civil Engineering Technology Program

### Reynolds Community College

### Old Dominion University

SDV	100	College Success Skills	1	UNIV	101	University Orientation	1
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<http://www.odu.edu/transfer/vccs-transfer-guide.html>

<b>Total Credits for AAS Degree</b>	<b>65</b>	<b>Transfer Credits from AAS Degree</b>	<b>65</b>
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#### Additional Required Courses for BS Degree

#### ODU Equivalency

MTH	161	PreCalculus I* Instead of MTH 131	3	MATH	162M	PreCalculus I	3
MTH	162	PreCalculus II* Instead of MTH 154	3	MATH	163	PreCalculus II	3
ARC	121	Architectural Drafting I	3	STEM	1ELE	Elective	3
ARC	131	Materials and Methods of Construction I*	3	CET	210	Fund. of Building Construction	3
BLD	103	Principles of Residential Bld Const. Ins	3	STEM	1ELE	Elective	3
ME	229	Computer Aided Modeling and Rendering I*	3	ME	240	Computer Solid Modeling**	3

<b>Additional Credits Required</b>	<b>40</b>		<b>40</b>
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**Requirements to be Completed at ODU**

CET	301	Structural Analysis	3
CET	330	Fluid Mechanics	3
CET	340	Soils and Foundations	3
CET	341W	Soils Testing Lab grade of C or better required	2
CET	345W	Materials Testing Lab (grade of C or better required)	2
ENGT	434	Intro to Senior Project	1
CET	440	Contract Documents	3

**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.**

<http://www.odu.edu/transfer/vccs>

**To participate in this articulation agreement please visit Old Dominion University's website to complete The Letter of Intent:**

MET	335W	Fluid Mechanics Lab grade of C or better required	1
ENMA	430	Ethics and Philosophy in <del>Credits to be Taken at ODU</del>	<del>52</del>

**Transfer Credits from AAS Degree** 65

**SUMMARY**

<b>Additional Credits Required</b>	<b>40</b>
<b>Credits to be Taken at ODU</b>	<b>52</b>
<b>Total Credits</b>	<b>157</b>

**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**

ENMA	302	Engineering Economics	3
ENGN	401	Fundamentals of Engineering Review	1
CET	410 or 450	Reinforced Concrete Design or Structural Steel Design	3

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