

**Blue Ridge Community College/Old Dominion University**

2018-2019 Catalog

ARTICULATION AGREEMENT

Associate of Applied Science in Mechanical Design Technology

with General Education Courses to

Bachelor of Science in Engineering Technology -Civil Engineering Technology

**Blue R**

				Requirements for BS to be Completed at ODU			
<p><b>Note: The lower division general education requirements will be met by completion of all courses outlined in this program agreement.</b></p> <p><b>*Student must earn C or better for course to transfer.</b></p> <p><b>To participate in this articulation agreement please visit</b></p> <p><b>Letter of Intent: <a href="http://www.odu.edu/transfer/vccs">http://www.odu.edu/transfer/vccs</a></b></p> <p><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 (GAA). Please visit <a href="http://admissions.odu.edu">admissions.odu.edu</a> for more information regarding guaranteed admission to Old Dominion University.</b></p> <p><b>**MEC 111, CAD 241, MEC 112, EGR 245, MEC 211, and EGR 285 will be used to fulfill 2 of the 5 CET Electives required.</b></p>				CET	205	Principles of Surveying	3
				CET	210	Fund. of Building Construction	3
				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	355	Sustainable Building Practices	3
				CET	260/360	Plans and Specifications	3
				ENGT	434	Intro to Senior Project	1
				CET	440	Contract Documents	3
				EET	305	Advanced Technical Analysis	3
				MET	335W	Fluid Mechanics Lab (grade of C or better required)	1
				ENMA	480	Ethics and Philosophy in Engineering Applications	3
				ENMA	302	Engineering Economics	3
				ENGN	401	Fundamentals of Engineering Review	1
				CET 410 or 450		Reinforced Concrete Design or Structural Steel Design	3
				ENGT	435W	Senior Design Project (grade of C or better required)	3
				EET	370T	Energy and the Environment	3
				CET	ELE	Electives**	9
				Upper Division		General Education (one or more additional courses will be required to complete a minor)***	6