

## Blue Ridge Community College/Old Dominion University

2018-2019 Catalog

### ARTICULATION AGREEMENT

Associate of Applied Science in Computer and Electronics Technology with General Education Courses to  
 Bachelor of Science in Engineering Technology-Electrical Engineering Technology  
 (Communication Systems, Mechatronics Systems, Embedded Systems, or Power Systems Concentration)

Blue Ridge Community College				Old Dominion University			
Associate of Applied Science				B.S. in Engineering Technology			
ENG	111	College Composition I*	3	ENGL	110C	English Composition	3
ETR	106	Programming Methods for Electrical/Electronic Calculations*	2	ENGN	1ELE	Elective (Substitute for ENGN 110)	2
ETR 113 & 114		D.C. and A.C. Fundamentals I* and II*	6	EET 110, 200 & 205		Electrical Circuits I, Electrical Circuits II and Circuits Laboratory	6
ETR	123	Electronics Applications*	2	ENGN	1ELE	Elective (Substitute for ENGT 111)	2
		*ETR 286, ITN 103, ITN 260, UMS 107 or UMS 111	3	---	ELE	Elective	3
MTH	161	Pre-Calculus I*	3	MATH	162M	Precalculus I	3
SDV	100	Student Development	1	UNIV	100	University Orientation	1

Requirements for BS to be Completed at ODU

EET	300	Advanced Circuit Analysis	3
EET	305	Advanced Technical Analysis	3
EET	310	Digital Electronics	3
EET	315	Digital Electronics Laboratory	2
EET	320	Microprocessors and Microcontrollers	3
EET	325	Microprocessor Laboratory	2
EET	330	Linear Electronics	3
EET	363	Intro to PLC	3
EET	335	Linear Electronics	2

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

\*Must earn C or better for course to transfer.

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

11/30/19