Wytheville Community College/Old Dominion University
2018-2019 Catalog
ARTICULATION AGREEMENT
Associate of Applied Science in Information Systems Technology –Cybersecurity Specialization
with General Education Courses to Bachelor of Science in IDS-Cybersecurity

Wytheville Community College Associate of Applied Science				Old Dominion University Equivalency			
ENG	111	College Composition I*	3	ENGL	110C	English Composition I	3
CST	126	Interpersonal Communication	3	COMM	112R	Intro to Interpersonal Comm.	3
HUM	100	Survey of the Humanities	3	HC	1REQ	Human Creativity Way of Knowing	3
SDV	100	College Success Skills	1	UNIV	100	University Orientation	1
HLT/PEDELE		Elective	1	HLTH/ PE ELE		Elective	1
ITE	115	Intro to Computer Applications and Concepts	3	CS	1ELE	Elective	3
ITE	105	Careers and Cyber Ethics	2	GNRL	1ELE	Elective	2
Social Science Elective		Choose one course from ODU's Transfer Guide (http://www.odu.edu/transfer/vccs-transfer-guide.html) in the category of Human Behavior	3	HB	1REQ	Human Behavior Way of Knowing	3
MTH	161	Precalculus I (Instead of MTH 154)*	3	MATH	162M	Precalculus I	3
ITE	131	Survey of Internet Services	2	GNRL	1ELE	Elective	2
ITD	110	Web Page Design I	4	CS	1ELE	Elective	4
ITD	132	Structured Query Language	3	CS	1ELE	Elective	3
ITN	101	Intro. to Network Concepts*	3	GNRL	1ELE	Elective	3
ITN	170	Linux System Administration*	3	GNRL	1ELE	Elective	3
ITN	106	Microcomputer Oper. Systems*	3	GNRL	1ELE	Elective	3
ITN	200	Admin. Of Network Resources	3	GNRL	1ELE	Elective	3
CSC	200	Intro to Computer Science	4	CS	2ELE	Elective	4
ITP	--	Take ITP 120 Java Programming*	3	IT	205	Intro to Object-Oriented Prog.	3
ITN	260	Network Security Basics*	3	GNRL	2ELE	Elective	3
ITN	261	Network Attacks, Comp. Crime and Hacking*	4	GNRL	2ELE	Elective	4
ITN	262	Network Communication, Security and Authentication*	4	GNRL	2ELE	Elective	4
IT, Business or Accounting		Take ITN 266 Network Security Layers*	3	GNRL	2ELE	Elective	3
Total Credits for AAS Degree			**67**	**Transfer Credits from AAS Degree**			**67**
Additional Required Courses for BS Degree				**ODU Equivalency**			
ENG	112	College Composition II*	3	ENGL	211C	English Composition II	3
MTH	162	Precalculus II*	3	MATH	163	Precalculus II	3
Social Sciences or Humanities Electives		Choose two courses from ODU's Transfer Guide (http://www.odu.edu/transfer/vccs-transfer-guide.html) in any of the following categories: Literature, Interpreting the Past, Philosophy and Ethics, Human Creativity, or Language and Culture	6	Liberal Arts Courses: Literature, Interpreting the Past, Philosophy and Ethics, Human Creativity, or Language and Culture			6
Sciences w/Labs		Choose two Science courses w/Lab from ODU's Transfer Guide (http://www.odu.edu/transfer/vccs-transfer-guide.html)*	8	NS 1 & 2 REQ		Nature of Science Way of Knowing	8
Additional Credits Required			**20**				**20**

Requirements for BS to be Completed at ODU			
Departmental Requirements			
IT	201	Intro to Info Systems (pre-requisite for IT 315)	3
IT/CYSE	200T	Cybersecurity, Technology and Society	3
PHIL	355E	Computer Ethics	3
CYSE 368 or 494		Internship	3
IDS	300W	IDS Theory and Concepts (grade of C or higher required)	3
IDS	493	IDS Electronic Portfolio Project	3
12 credits in Cyber Foundations 9 credits: IT 315 required -Intro to Networking and Security. See catalog for additional options for the remaining 6 credits. (3 credits fulfilled with the successful completion of AAS degree and all other courses listed on this agreement)			9
12 credits in Cyber Applications 9 credits: IT 416, IT 418, IT 419, CYSE 407 or CYSE 495 (3 credits fulfilled with the successful completion of AAS degree and all other courses listed on this agreement)			9
Credits to be Taken at ODU			36
SUMMARY			
Transfer Credits from AAS Degree			67
Additional Credits Required			20
Credits to be Taken at ODU			36
Total Credits			123

Note: The lower division general education requirements will be met by completion of all courses outlined in this program agreement. Program electives, 3 credits of Cyber Foundations, and 3 credits of Cyber Applications are met by the completion of the AAS courses listed on this agreement.

***C or better required on courses listed with an asterisk.**

** ITN 260 and ITP 120 are used to fulfill CYSE 250 requirement.

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 for more information regarding guaranteed admission to Old Dominion University.

Signature _____ 3-29-19 Date

Dr. Lorri Huffard
Vice-President of Instruction and Student Development
Wytheville Community College

Signature _____ 4/1/19 Date

Dr. Brian Payne
Vice Provost, Academic Programs
Old Dominion University