Piedmont Virginia Community College/Old Dominion University
2019-2020 Catalog
ARTICULATION AGREEMENT
Associate of Applied Science in Information Systems Technology, Specialization in Cyber Security with General Education Courses to Bachelor of Science in IDS-Cybersecurity

Piedmont Virginia Community College Associate of Applied Science				Old Dominion University Equivalency			
ENG	111	College Composition I*	3	ENGL	110C	English Composition I	3
ENG	112	College Composition II*	3	ENGL	211C	English Composition II	3
CSC	110	Introduction to Computing*	3	IT	201	Principles of Info Systems	3
SDV 100/101		College Success Skills	1	UNIV	100	University Orientation	1
Humanities Elective		Choose one course from ODU's Transfer Guide (http://www.odu.edu/transfer/vccs-transfer-guide.html) in any of the following categories: Philosophy and Ethics, Human Creativity, or Literature	3	Liberal Arts Courses: Literature, Philosophy and Ethics, or Human Creativity			3
MTH	161	PreCalculus I (Instead of MTH 115)*	3	MATH	162M	Precalculus I	3
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
ITE	215	Advanced Computer Applications*	4	CS	2ELE	Elective	4
ITN	101	Intro to Network Concepts*	4	GNRL	1ELE	Elective	4
ITN	106	Microcomputer Operating systems*	3	GNRL	1ELE	Elective	3
ITN	111	Windows Server Administration*	3	GNRL	1ELE	Elective	3
ITN	170	Linux System Administration*	3	GNRL	1ELE	Elective	3
ITN	208	Protocols and Communications*	3	GNRL	2ELE	Elective	3
ITN	260	Network Security Basics*	4	GNRL	2ELE	Elective **	4
ITN	261	Network Attacks, Comp. Crime and Hacking*	4	GNRL	2ELE	Elective	4
ITN	276	Computer Forensics I*	3	GNRL	2ELE	Elective	3
ITP	120	Java Programming*	4	IT	205	Intro Object-Oriented Program **	4
ITP	140	Client Side Scripting*	4	CS	1ELE	Elective	4
IT Electives		Take ITN 277 and any other approved elective*	6	GNRL	2ELE	Electives	6
Total Credits for AAS Degree			**64**	**Transfer Credits from AAS Degree**			**64**
Additional Required Courses for BS Degree				**ODU Equivalency**			
Social Sciences, Fine Arts or Humanities Electives		Choose three 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	9	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			**17**				**17**

Note column	Requirements for BS to be Completed at ODU			

Left column text:

Note: The lower division general education requirements will be met by completion of all courses outlined In this program agreement.
CYSE 200T, CYSE 300, 3 credits of Cyber Principles, 3 credits of Cyber Applications, and program electives 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.

Right column table:

Requirements for BS to be Completed at ODU			
Departmental Requirements			
CYSE 368 & IDS 493		Capstone	6
IDS	300W	IDS Theory and Concepts (grade of C or higher required)	3
Core Requirements			
CYSE 200T, CYSE 250 & CYSE 300		These 9 credits are fulfilled with the successful completion of the AAS degree and all other courses listed on this agreement	0
CYSE	301	Cybersecurity Techniques and Operations	3
CYSE	406	Cyber Law	3
CYSE	425W	Cybersecurity Strategy and Policy	3
CS	462	Cybersecurity Fundamentals	3
9 credits in Cyber Principles 6 credits: IT 315 and PHIL 355E Required (3 credits fulfilled with the successful completion of AAS degree and all other courses listed on this agreement)			6
9 credits in Cyber Applications 6 credits: See Catalog for options (Additional pre-requisites may be needed depending on courses chosen) (3 credits fulfilled with the successful completion of AAS degree and all other courses listed on this agreement)			6
Credits to be Taken at ODU			33
SUMMARY			
Transfer Credits from AAS Degree			64
Additional Credits Required			17
Credits to be Taken at ODU			33
Total Credits **(120 credits required for graduation)**			114

Signature (signed)   10/16/19 _Date_
Dr. John Donnelly
Vice President for Instruction and Student Services
Piedmont Virginia Community College

Signature (signed)   10/25/19 _Date_
Dr. Brian Payne
Vice Provost, Academic Affairs
Old Dominion University