Thomas Nelson Community College/Old Dominion University

2017-2018 Catalog ARTICULATION AGREEMENT

Associate of Applied Science in Information Systems Technology with Cyber Security Career Studies Certificate and General Education Courses to Bachelor of Science in IDS-Cyber Security

	The	omas Nelson Community College		Old Dominion University Equivalency				
		Associate of Applied Science			1100		2	
ENG	111	College Composition I*	3	ENGL	110C	English Composition I	3	
ENG	112	College Composition II*	3	ENGL	211C	English Composition II	3	
BUS			3	BUSN	110	Intro to Contemporary Business	3	
PSY			3	PSYC	201S	Intro to Psychology	3	
SDV	100	College Success Skills	1	UNIV 100		University Orientation	1	
HLT/PE	DELE	Elective	2	HLTH/ PE ELE		Elective	2	
ITE 119		Information Literacy*	3	STEM 251G		Information Literacy	3	
ITE	120	Principles of Information Systems*	3	IT	201	Principles of Info Systems	3	
HUM	ELE	ART 201, 202, CST 130, 141, HUM 201, 202, 260, MUS 121 or 122*	3	HC 1REQ Human Cr Knowing		Human Creativity Way of Knowing	3	
MTH	163	Precalculus I (Instead of MTH 158)*	3	MATH 162M Precalculus I			3	
BUS	201	Organizational Behavior	3	BUSN	2ELE	Elective	3	
ITD	110	Web Page Design I	3	CS	1ELE	Elective	3	
ITD	130	Database Fundamentals	3	CS	1ELE	Elective	3	
ITN	109 Internet & Network Foundation		3	CS	1ELE	Elective	3	
ITE	160	Introduction to E-Commerce	3	GNRL	1ELE	Elective	3	
ITP	258	Systems Development Project	3	GNRL	2ELE	Elective	3	
ITP	100	Software Design*	3	CS	250	Problem Solving & Program. (for agreement only)	3	
ITN	260	Network Security Basics*	3	GNRL	2ELE	Elective	3	
ITN	261	Network Attacks, Computer Crime and Hacking		GNRL	2ELE	Elective	4	
ITN 262 and 263		Network Communication, Security and Authentication* and Internet/Intranet Firewalls and E-Commerce Security*	8	GNRL	2ELE	Elective	8	
ITN	266	Network Security Layers*	3	GNRL	2ELE	Elective	3	
ITN	267	Legal Topics in Network Security	3	GNRL	2ELE	Elective	3	
Total Credits for AAS Degree			69	Trai	Transfer Credits from AAS Degree		69	
		onal Required Courses for BS Degree			210	ODU Equivalency	1	
ITP	132	C++ Programming I*	4	IT	210	Business Applications with C++	4	
CST 100 or 110		Principles of Public Speaking or Intro to Communication*	3	COMM	101R	Public Speaking	3	
MTH	164	Precalculus II*	3	MATH	163	Precalculus II	3	
SS	ELE	HIS 101,102,111,112,121 or 122*	3	INTP	1REQ	Interp. the Past Way of Knowing	3	
ENG	ELE	125, 241, 242, 243, 244, 251, 252, or 253*	3	LIT	1REQ	General Education	3	
Science w/Lab Two Transferrab		Two Transferrable Sciences w/Labs*	8	NS 1 & 2 REQ		Nature of Science Way of Knowing	8	
	Δ.	dditional Credits Required	24				24	

Language and Culture and Impact of Technology will be met by the successful completion of this articulation agreement.

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

https://www.odu.edu/newtransfer/letter-of-intent

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.

*Student must earn a grade of C or better in these courses to transfer to ODU.

S. Colon	Requirements for BS to be Completed at ODU								
	Pre-requisite Courses for Cyber Applications								
	3 Credits								
	BNAL	206	Prob., Decision Analysis and	3					
			Business Statistics (Must be						
			taken at ODU)						
	Departmental Requirements								
	27 Credits								
	PHIL	355E	Computer Ethics	3					
	IDS/CYSE	368	Internship	3					
	IDS	300W	IDS Theory and Concepts	3					
			(grade of C or higher						
			required)						
	CRJS 405, CRJ		Cybercrime and	3					
	or CYSE 300/400 Cybersecurity, Cyber Law,								
	Elective or 300/400 Elective								
	IDS/ENGL 307T or Digital Writing or IDS								
	IDS 493 Electronic Portfolio Project								
	12 credits in Cyber Foundations								
	3 credits: IT 315 Intro to Networking and Security								
	(9 credits fulfilled with the successful completion of								
	AAS degree and all other courses listed on this agreement)								
	12 a			9					
	12 credits in Cyber Applications 9 credits: IT 410, IT 416 and CYSE 407								
	(3 credits fulfilled with the successful completion of								
	AAS degree and all other courses listed on this								
	agreement)								
	Credits to be Taken at ODU								
	SUMMARY								
	Transfer Credits from AAS Degree								
	Additional Credits Required								
Credits to be Taken at ODU									
Total Credits									

Signafure Date

Date

John T. Dever President

Thomas Nelson Community College

Signature
John R. Broderick

President

Old Dominion University