2017-2018 Old Dominion University Catalog
Bachelor of Science-Interdisciplinary Studies: Cybersecurity
This is an Interdisciplinary Studies Bachelor of Science degree with a Major in Cybersecurity, not an Engineering degree.

*NOTE: This is a "**sample**" four year curriculum with a suggested ordering of courses. Students have the flexibility of re-ordering as needed.*

YEAR 1 - FRESHMAN (30-31 CREDITS)				
FALL SEMESTER (16 credits)	**Credits**	**SPRING SEMESTER (14-15 credits)**	**Credits**	**SUMMER**
Lower Division General Education Coursework:		Lower Division General Education Coursework:		
Written Communication I (ENGL 110C)	3	Written Communication II (ENGL 231C recommended)	3	
Oral Communication	3			
Info. Literacy and Research	3	Nature of Science I	4	
Human Behavior	3	Major Coursework:		
Major Coursework:		MATH 212: Calculus II	4	
MATH 211: Calculus I (Satisfies Mathematics)	4	*Prerequisites Course, Choose One:*		
		IT 205: Intro to Object-Oriented Programming OR		
		CS 150: Problem Solving & Programming 1	3-4	

YEAR 2 - SOPHOMORE (31 CREDITS)				
FALL SEMESTER (16 credits)	**Credits**	**SPRING SEMESTER (15 credits)**	**Credits**	**SUMMER**
Lower Division General Education Coursework:		Lower Division General Education Coursework:		
Literature	3	Interpreting the Past	3	
Nature of Science II	4	Major Coursework:		
Major Coursework:		Program Elective [1] or Prerequisites Course [2]	3	
Program Elective [1] or Prerequisites Course [2]	3	Program Elective [1] or Prerequisites Course [2]	3	
Program Elective [1] or Prerequisites Course [2]	3	Program Elective [1] or Prerequisites Course [2]	3	
Program Elective [1] or Prerequisites Course [2]	3	Program Elective [1] or Prerequisites Course [2]	3	

YEAR 3 -JUNIOR (30 CREDITS)				
FALL SEMESTER (15 credits)	**Credits**	**SPRING SEMESTER (15 credits)**	**Credits**	**SUMMER**
Major Coursework:		Lower Division General Education Coursework:		
Impact of Technology (Can be met by ENGL/IDS 307T)	3	Philosphy and Ethics (Can be met by PHIL 355E)	3	
IDS 300W: Interdisciplinary Theory & Concepts	3	Human Creativity	3	
Program Elective [1] or Prerequisites Course [2]	3	Major Coursework:		
Program Elective [1] or Prerequisites Course [2]	3	Program Elective [1] or Prerequisites Course [2]	3	
Choose One (Law and Ethics):		Program Elective [1] or Prerequisites Course [2]	3	
CRJS 405: Cyber Crime and Cybersecurity*		Program Elective [1] or Prerequisites Course [2]	3	
CRJS 406: Cyber Laws*	3			
PHIL 355E: Computer Ethics				

YEAR 4 - SENIOR (30 CREDITS)				
FALL SEMESTER (15 credits)	**Credits**	**SPRING SEMESTER (15 credits)**	**Credits**	**SUMMER**
Major Coursework:		Major Coursework:		
Cyber Foundations [3]	3	Cyber Applications [3]	3	
Cyber Foundations [3]	3	Cyber Applications [3]	3	
Cyber Foundations [3]	3	Cyber Applications [3]	3	
Cyber Foundations [3]	3	Cyber Applications [3]	3	
ENGL/IDS 307T or 493	3	CYSE 368	3	

Please Note: This curriculum sheet does not include the University's General Education Language and Culture requirement.

*If CRJS is taken, the Lower Division General Education requirement for the E course must still be completed (PHIL 230E, 250E or 355E).

[1] *Elective courses may be taken for the remainder of the minimum 120 creditsrequired for the degree.*

[2] *Students will need to complete 15-36 hours of prerequisites, depending on which application and foundation courses they select. Please*

[3] *From approved list -- please see list in catalog and/or consult with advisor.*