2017 - 2018 Old Dominion University Catalog
Bachelor of Science-Interdisciplinary Studies
Cyber Security

Sample four year curriculum with a suggested ordering of courses. Students may re-order as needed.
* indicates not automatically waived with transferrable associates degree, C or better required for transfer.
Courses in green are waived by the completion of an Associate degree (Not eligible for Applied Associate degrees).

YEAR 1 - FRESHMAN (30-31 CREDITS)

FALL SEMESTER (16 credits)	VCCS Equivalency:	SPRING SEMESTER (14-15 credits)	VCCS Equivalency:
Lower Division General Education Coursework:		Lower Division General Education Coursework:	
Written Communication I (ENGL 110C)	ENG 111*	Written Communication II (ENGL 231C)	ENG 115 or 131*
Oral Communication	**Transfer Guide**	Nature of Science I	**Transfer Guide**
Info. Literacy and Research	**Transfer Guide**		
Human Behavior	**Transfer Guide**	Major Coursework:	
Major Coursework:		MATH 212: Calculus II	MTH 174, 264 or 274*
		Choose One:	
MATH 211: Calculus I (Satisfies Mathematics)	MTH 173, 263 or 273*	IT 205: Intro to Object-Oriented Programming	CSC 201, 210,
		CS 150: Problem Solving & Programming 1	EGR 125 or EGR 126*

YEAR 2 - SOPHOMORE (31 CREDITS)

FALL SEMESTER (16 credits)	VCCS Equivalency:	SPRING SEMESTER (15 credits)	VCCS Equivalency:
Lower Division General Education Coursework:		Lower Division General Education Coursework:	
Literature	**Transfer Guide**	Interpreting the Past	**Transfer Guide**
Nature of Science II	**Transfer Guide**	Major Coursework:	
Major Coursework:		Program Elective [1] or Prerequisites Course [2]	
Program Elective [1] or Prerequisites Course [2]		Program Elective [1] or Prerequisites Course [2]	
Program Elective [1] or Prerequisites Course [2]		Program Elective [1] or Prerequisites Course [2]	
Program Elective [1] or Prerequisites Course [2]		Program Elective [1] or Prerequisites Course [2]	

YEAR 3 -JUNIOR (30 CREDITS)

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

YEAR 4 - SENIOR (30 CREDITS)

FALL SEMESTER (15 credits)	VCCS Equivalency:	SPRING SEMESTER (15 credits)	VCCS Equivalency:
Major Coursework:		Major Coursework:	
Cyber Foundations**		Cyber Applications**	
Cyber Foundations**		Cyber Applications**	
Cyber Foundations**		Cyber Applications**	
Cyber Applications**		Cyber Applications**	
ENGL/IDS 307T or 493		CYSE 368	

<u>Please Note:</u> This curriculum sheet does <u>not</u> include the University's General Education Language and Culture requirement which will entail an additional six credit hours if it has not been met through high school coursework.

**If CRJS 405 or 406 is taken, the Lower Division General Education requirement for the E course must still be completed (PHIL 230E, 250E or 355E).

** From approved list -- please see list in catalog and consult with advisor.

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

[2] Students will need to complete 15-36 hours of prerequisites, depending on which application and foundation courses they select. Please see the catalog and/or consult with advisor for clarification.

Note: Requirements for graduation include a minimum cumulative grade point average of 2.00 overall and in the major, 120 credit hours, which must include both a minimum of 30 credit hours overall and 12 credit hours of upper-level courses in the major program from Old Dominion University, completion of ENGL 110C, ENGL 211C or 221C or 231C, and the writing intensive (W) course in the major with a grade of C or better, and completion of Senior Assessment.