## 2025 - 2026 Old Dominion University Catalog **Bachelor of Science-Cybersecurity**

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 CREDITS)			
FALL SEMESTER (15 credits)		SPRING SEMESTER (15 credits)	
Major Coursework:	VCCS Equivalency:	Major Coursework:	VCCS Equivalency:
ENGL 110C	ENG 111*	ENGL 211C, 221C or 231C	ENG 112, 210, 115 or 131*
Oral Communication	<u>Transfer Equivalency Guide</u>	Interpreting the Past	<u>Transfer Equivalency Guide</u>
Info. Literacy and Research	Transfer Equivalency Guide	Philosophy and Ethics (Can be met by PHIL 355E)	Transfer Equivalency Guide
Human Behavior: CRJS 215S or DASC/SOC 205S required	Transfer Equivalency Guide	CYSE 250	CSC 201, EGR 125 or 126 or ITP 132*
MATH 162M: Pre-Calculus I (Satisfies Mathematics)	MTH 161 or 163 or 171*	CYSE 201S	
YEAR 2 - SOPHOMORE (32 CREDITS)			
FALL SEMESTER (16 credits)		SPRING SEMESTER (16 credits)	
Major Coursework:	VCCS Equivalency:	Major Coursework:	VCCS Equivalency:
Nature of Science I	<u>Transfer Equivalency Guide</u>	Nature of Science II	<u>Transfer Equivalency Guide</u>
Literature	<u>Transfer Equivalency Guide</u>	Human Creativity	<u>Transfer Equivalency Guide</u>
CYSE 200T (Satisfies Impact of Technology)		Program Elective <sup>1</sup> or Prerequisites Course <sup>2</sup>	
Program Elective <sup>1</sup> or Prerequisites Course <sup>2</sup>		Program Elective <sup>1</sup> or Prerequisites Course <sup>2</sup>	
Program Elective <sup>1</sup> or Prerequisites Course <sup>2</sup>		Program Elective <sup>1</sup> or Prerequisites Course <sup>2</sup>	
YEAR 3 -JUNIOR (30 CREDITS)			
FALL SEMESTER (15 credits)		SPRING SEMESTER (15 credits)	
Major Coursework:	VCCS Equivalency:	Major Coursework:	VCCS Equivalency:
IDS 300W		CYSE 301	
CYSE 300		CS 462	
CYSE/CRJS/CPS 406		CYSE 425W (Grade of C or better required)	
Principles course selection 1 of 3 <sup>3</sup>		Principles course selection 2 of 3 <sup>3</sup>	
Application course selection 1 of 3 <sup>3</sup>		Application course selection 2 of 3 <sup>3</sup>	
YEAR 4 - SENIOR (30 CREDITS)			
FALL SEMESTER (15 credits)		SPRING SEMESTER (15 credits)	
Major Coursework:	VCCS Equivalency:	Major Coursework:	VCCS Equivalency:
Principles course selection 3 of 3 <sup>3</sup>		IDS 493	
Application course selection 3 of 3 <sup>3</sup>		CYSE 368 or 494	
Approved program elective <sup>3</sup>		Approved program elective <sup>3</sup>	

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

Approved program elective 3 Approved program elective 3

Approved program elective 3

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 one writing intensive (W) course in the major with a grade of C or better, and completion of Senior Assessment.

Approved program elective 3

Approved program elective 3

<sup>&</sup>lt;sup>1</sup> Elective courses may be taken for the remainder of the minimum 120 credits required for the degree.

<sup>&</sup>lt;sup>2</sup> Students may need to complete prerequisites, depending on upper-level courses they select. Please see the catalog and/or consult with advisor for clarification.

<sup>&</sup>lt;sup>3</sup> From approved list -- please see list in catalog and/or consult with advisor.