2024 - 2025 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	Transfer Equivalency Guide	Interpreting the Past	Transfer Equivalency Guide
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:

Nature of Science II

VCCS Equivalency:

Transfer Equivalency Guide

Transfer Equivalency Guide

SPRING SEMESTER (15 credits)

Literature Transfer Equivalency Guide Human Creativity

CYSE 200T (Satisfies Impact of Technology) Program Elective ¹ or Prerequisites Course ²

Program Elective ¹ or Prerequisites Course ²

Program Elective ¹ or Prerequisites Course ²

VCCS Equivalency:

Transfer Equivalency Guide

Program Elective ¹ or Prerequisites Course ²
YEAR 3 -JUNIOR (30 CREDITS)

FALL SEMESTER (15 credits) SPRING SEMESTER (15 credits)

Major Coursework: VCCS Equivalency: Major Coursework: VCCS Equivalency: VCCS Equival

IDS 300W CYSE 301 CYSE 300 CS 462

FALL SEMESTER (15 credits)

CYSE/CRJS/CPS 406

Principles course selection 1 of 3 ³

Application course selection 1 of 3 ³

Application course selection 2 of 3 ³

Application course selection 2 of 3 ³

YEAR 4 - SENIOR (30 CREDITS)

Major Coursework: VCCS Equivalency: Major Coursework: VCCS Equivalency: VCCS Equivalency:

Principles course selection 3 of 3 ³ IDS 493
Application course selection 3 of 3 ³ CYSE 368 or 494

Approved program elective ³ Approved program elective ³

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

Major Coursework:

Nature of Science I

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.

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

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

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