

## 2021 - 2022 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)
<u>Major Coursework:</u> ENGL 110C <span style="color: green;">Oral Communication</span> <span style="color: green;">Info. Literacy and Research</span> Human Behavior: CRJS 215S or SOC 201S required MATH 162M: Pre-Calculus I (Satisfies Mathematics)	<u>VCCS Equivalency:</u> ENG 111* <a href="#">Transfer Guide</a> <a href="#">Transfer Guide</a> <a href="#">Transfer Guide</a> * MTH 161 or 163*
<u>Major Coursework:</u> ENGL 211C, 221C or 231C <span style="color: green;">Interpreting the Past</span> <span style="color: green;">Philosophy and Ethics (Can be met by PHIL 355E)</span> CYSE 250 CYSE 201S	<u>VCCS Equivalency:</u> ENG 112, 210, 115 or 131* <a href="#">Transfer Guide</a> <a href="#">Transfer Guide</a>

### YEAR 2 - SOPHOMORE (32 CREDITS)

FALL SEMESTER (16 credits)	SPRING SEMESTER (16 credits)
<u>Major Coursework:</u> <span style="color: green;">Nature of Science I Literature</span> 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>	<u>VCCS Equivalency:</u> <a href="#">Transfer Guide</a> <a href="#">Transfer Guide</a>
<u>Major Coursework:</u> <span style="color: green;">Nature of Science II</span> <span style="color: green;">Human Creativity</span> 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>	<u>VCCS Equivalency:</u> <a href="#">Transfer Guide</a> <a href="#">Transfer Guide</a>

### YEAR 3 - JUNIOR (30 CREDITS)

FALL SEMESTER (15 credits)	SPRING SEMESTER (15 credits)
<u>Major Coursework:</u> IDS 300W CYSE 300 CYSE/CRJS/CPS 406 Principles course selection 1 of 3 <sup>3</sup> Application course selection 1 of 3 <sup>3</sup>	<u>VCCS Equivalency:</u>
<u>Major Coursework:</u> CYSE 301 CS 462 CYSE 425W (Grade of C or better required) Principles course selection 2 of 3 <sup>3</sup> Application course selection 2 of 3 <sup>3</sup>	<u>VCCS Equivalency:</u>

### YEAR 4 - SENIOR (30 CREDITS)

FALL SEMESTER (15 credits)	SPRING SEMESTER (15 credits)
<u>Major Coursework:</u> Principles course selection 3 of 3 <sup>3</sup> Application course selection 3 of 3 <sup>3</sup> Approved program elective <sup>3</sup> Approved program elective <sup>3</sup> Approved program elective <sup>3</sup>	<u>VCCS Equivalency:</u>
<u>Major Coursework:</u> IDS 493 CYSE 368 or 494 Approved program elective <sup>3</sup> Approved program elective <sup>3</sup> Approved program elective <sup>3</sup>	<u>VCCS Equivalency:</u>

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

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

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

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.