2025 - 2026 Old Dominion University Catalog Bachelor of Science-Cybersecurity Risk Managment

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)

VCCS Equivalency: Major Coursework:

VCCS Equivalency:

SPRING SEMESTER (15 credits)

ENGL 110C ENG 111* CYSE 200T or IT 200T (meets Impact of Technology)

or Cybersecurity, Technology, and Society

Oral Communication Transfer Equivalency Guide Interpreting the Past Transfer Equivalency Guide Transfer Equivalency Guide **Human Creativity** Transfer Equivalency Guide Info. Literacy and Research Human Behavior: CRJS 215S or DASC 205S/SOC205S Transfer Equivalency Guide Transfer Equivalency Guide Literature required ITE 100 ITE 120 or CSC 110* MTH 161 or 163 or 171* MATH 162M: Pre-Calculus I (Satisfies Mathematics) IT 201

YEAR 2 - SOPHOMORE (30 CREDITS)

FALL SEMESTER (16 credits) SPRING SEMESTER (14 credits)

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

 Nature of Science I
 Transfer Equivalency Guide
 Nature of Science II
 Transfer Equivalency Guide

 Philosophy and Ethics
 Transfer Equivalency Guide
 CYSE 300

ENGL 211C, or 231C ENG 112, 210, 115 or 131* Program prerequisites or electives

CYSE 250 CSC 201, EGR 125 or 126 or ITP 132*
CYSE 201S

Major Coursework:

YEAR 3 -JUNIOR (30 CREDITS)

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

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

IT 315 CYSE 301 CYSE 430 or 431 or 432 or 433 CYSE 430 or 431 or 432 or 433 or 431 or 432 or 433

Program prerequisites or electives

CYSE 430 or 431 or 432 or 433

Program prerequisites or electives

Program prerequisites or electives

YEAR 4 - SENIOR (30 CREDITS)

FALL SEMESTER (15 credits)

SPRING SEMESTER (15 credits)

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

IDS 300W IDS 493

 CYSE 368 or 494
 RMI 317 or 412 or IT 417 or 418

 CYSE 430 or 431 or 432 or 433
 CYSE 406 or CRJS 406 or CPD 406

RMI 317 or 412 or IT 417 or 418 CS 462
Elective Elective Elective

 $\underline{\textit{Please Note:}} \ \ \textit{This curriculum sheet does} \ \ \underline{\textit{not}} \ \ \textit{include the University's General Education Language and Culture requirement.}$

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.