## United States Armed Forces / Old Dominion University Military Pathway Catalog Years 2024–2027 BACHELOR OF SCIENCE IN CYBERSECURITY

Requirements Potentially Met Outside Classroom			
Military Course, Certification, Experience, or Exam	ODU Equivalent Course	Credits	
Lower-Division General Education Requirements			
CLEP <sup>1 2 3</sup> College Composition (NOT Modular)	ENGL 110C English Composition	3	
DSST Technical Writing	ENGL 231C Writing, Rhetoric, and Research: Special Topics	3	
Instructor, career counselor, recruiter, or select specialties	Oral Communication requirement	3	
CLEP Precalculus	MATH 162M Precalculus I	3	
CLEP Foreign Languages or military linguist or DLIFLC grad	Language and Culture requirement <sup>4</sup>	6	
CLEP Any one of six History exams	Interpreting the Past requirement	3	
CLEP American or Analyzing & Interpreting Literature	Literature requirement	3	
CLEP Biology⁵	Nature of Science requirement	8	
	Subtotal	32	
Departm	nent or Major Requirements		
CLEP or DSST Multiple Choices	Elective or General Education requirements	various	
Select specialties	CYSE 250 Basic Cybersecurity Programming and Networking	3	
Select specialties	CYSE 270 Linux System for Cybersecurity	3	
Select specialties	CYSE 300 Introduction to Cybersecurity	3	
Select specialties <u>currently serving</u> in a Cybersecurity billet	CYSE 368 Cybersecurity Internship	3	
Select specialties	CYSE 407 Digital Forensics	3	
Select specialties	CYSE 450 Ethical Hacking and Penetration Testing	3	
Select specialties	IT 315 Introduction to Networking and Security	3	
Current or previous E6-E9	STEM 251G (meets Information Literacy and Research requirement)	3	
	Subtotal	24+	
	Requirements Potentially Met Outside Classroom	56+	

<sup>&</sup>lt;sup>1</sup> A passing CLEP or DSST examination score will satisfy the ODU requirement. See <a href="https://clep.collegeboard.org/">https://clep.collegeboard.org/</a> and <a href="https://www.odu.edu/academics/academic-records/score-analysis/clep-dantes">https://www.odu.edu/academics/academic-records/score-analysis/clep-dantes</a> for details.

<sup>&</sup>lt;sup>2</sup> A student may forego the CLEP or DSST option and satisfy the requirements by taking the actual courses. If a course is taken elsewhere check first for transfer equivalency here <a href="https://transfer2.odu.edu/equivalency/">https://transfer2.odu.edu/equivalency/</a>.

<sup>&</sup>lt;sup>3</sup> Modern States offers CLEP preparation here <a href="https://modernstates.org/">https://modernstates.org/</a>.

<sup>&</sup>lt;sup>4</sup> ODU's Language and Culture requirement can be satisfied by three years of a foreign language or two years of two foreign languages in high school. Students whose native language is not English are exempt from taking a foreign language for general education.

<sup>&</sup>lt;sup>5</sup> Biology is the only CLEP exam that will satisfy all eight credit hours for ODU's Nature of Science requirement.

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## **Requirements Met at ODU** A minimum of 30 credits must be taken at ODU and 120 credits total to earn degree

Short Title	Course Title	Credits
Cybersecurity Core Requirements		
CYSE 200T	Cybersecurity, Technology, and Society	3
CYSE 201S	Cybersecurity and the Social Sciences	3
CYSE 301	Cybersecurity Techniques and Operations	3
CYSE or POLS 425W	Cybersecurity Strategy and Policy (C or better required for CYSE 425W)	3
CYSE/CRJS/CPD 406	Cyber Law	3
CS 462	Cybersecurity Fundamentals	3
CRJS 215S or SOC 205S	Introduction to Criminology or Data, Technology, Society	3
IDS 300W	Interdisciplinary Theory and Concepts	3
PHIL 355E	Cybersecurity Ethics (meets Philosophy and Ethics requirement)	3
Human Creativity	Human Creativity requirement	3
Application Courses	Select three courses from catalog unless met on page one	9
Principles Courses	Select two courses from catalog unless met on page one	6
Capstone Courses	Select two courses from catalog	6
Electives	Electives to meet minimum 120 credit hours; no more than 29 Business credits may be applied	various
	Requirements met at ODU	51+
	Total credits for degree	120

## Next steps:

- Submit application at <a href="https://www.odu.edu/apply/applications">https://www.odu.edu/apply/applications</a>.
- Order your high school, college, CCAF, and/or joint service transcripts sent to admissions@odu.edu or Old Dominion University, Undergraduate Admissions, 1004 Alfred B. Rollins Jr. Hall, Norfolk, Virginia 23529-0050.
- Electronically sign your application and monitor your application portal for status updates until an admission decision is made.
- Accept your admission offer and set up your ODU account/email as directed by Admissions.
- Complete orientation and meet with your academic advisor prior to course registration to finalize your degree plan.

Dr. Saltuk Karahan

Date

Holly A. H. Handley 3/4/2025 Dr. Holly Handley

**Undergraduate Program Director** School of Cybersecurity

Old Dominion University

Dean (Interim)

School of Cybersecurity Old Dominion University