

**Revision: October 2020**

This program plan outlines how students may transfer from the **College of Southern Maryland A.A.S Cybersecurity** program to the **Excelsior College B.S. Cybersecurity** program. Upon completion of the **A.A.S Cybersecurity** the following credits may apply for students enrolling in the **B.S. Cybersecurity** program.

*This guide is only a sample scenario. Excelsior College reviews every student individually. Actual requirements will be dependent on the courses a student transfers and the application date with Excelsior.*

College of Southern Maryland Credits	Semester Hours	Excelsior College Requirements	Semester Hours
ENG 1010 : Composition and Rhetoric	3	Written English	3
PHL 1150 : Cyber Ethics	3	Ethics	3
ITS 1050: Computing Essentials	3	Free Elective	3
MTH 1010 : Quantitative Literacy and Reasoning	3	Mathematics	3
Biological/Physical Sciences	3	Biology/ Natural Science Requirement	3
COM 1010 : Basic Principles of Speech Communication	3	Communications	3
ITS 1960 : Introduction to Linux	3	Operating Systems Core	3
ITS 2090 : Computer Security	3	Overview of Computer Security Core	3
ITS 2190 : Microsoft Window Server Administration	3	Free Elective	3
ITS 2511: Networking I	3	Data Communications and Networking Core	3
CSC 1110 : Program Design and Development	3	N/A	0
ITS 2536 : Network & Infrastructure Defense	3	Free Elective	3
ITS 2516 : Networking II	3	Concentration	3
ITS 2555 : Digital Forensics I	3	Computer Forensics Core	3
ITS 2545 : Information Systems Security	3	Network and Application Security Core	3
ITS 2500 : Ethical Hacking & Penetration Testing	3	Cyber Attacks and Defense Core	3
ENG 2050 : Business and Technical Writing	3	Written English	3
Social/Behavioral Sciences	3	Social Sciences	3
Cybersecurity Electives	6	Cybersecurity Electives	6
<b>Total Credits Required for Associate</b>	<b>60</b>	<b>Total Credits Accepted from Associate</b>	<b>57</b>

**Credits Beyond The Associate That Can Be Transferred OR Taken At Excelsior**

College of Southern Maryland Credits	Semester Hours	Excelsior College Requirements
Humanities Electives	3	Humanities Requirement
Social Sciences/History Electives	6	Social Sciences/History Requirement
MTH 2500: Discrete Structures	3	Discrete Math Requirement
BAD 2140 : Intro to Business Strategy <b>OR</b> MTH 1015 : Intro to Statistics	3	Statistics Requirement
Arts & Sciences Electives	8	Arts & Sciences Requirement
<b>Total Additional Credits</b>	<b>23</b>	

**Credits To Be Taken At Excelsior College \***

Excelsior College Requirements	Semester Hours
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INL 102: Information Literacy ( <i>MUST be completed with Excelsior</i> )	1
IND 301: Cornerstone B (Pathways) ( <i>MUST be completed with Excelsior</i> )	3
CYS 203: Intro to Microprocessors (Microprocessors Computer Architecture Requirement)	3
CYS 345: Introduction to Cybersecurity (Introduction to Cybersecurity Requirement)	3
CYS 260: Governance, Legal, and Compliance (Governance, Legal, and Compliance Requirement)	3
CYS 345: Cybersecurity Defense in Depth (Cybersecurity Defense in Depth Requirement)	3
CYS 450: Security Focused Risk Management (Security Focused Risk Management Requirement)	3
CYS 403: Network and Application Security (Network and Application Security Requirement)	3
IT 460: System Administration (System Administration Requirement)	3
Upper Level Electives Arts & Sciences	13
CYS 496: Cybersecurity Capstone ( <i>MUST be completed with Excelsior</i> )	3
<b>Total Credits</b>	<b>41</b>

\*All coursework, except where noted, may be completed at Excelsior or transferred from another accredited institution.

<b>Evaluation Summary</b>	<b>Semester Hours</b>
Credits Accepted from Associate Degree	57
Additional Credits beyond the Associate Degree	23
Credits from Excelsior *	41
<b>Total Credits Required for Bachelor's Degree</b>	<b>121</b>

\* Students are required to take a minimum of **12.00 online course credits** from Excelsior to qualify for partner pricing.

## What are Arts and Sciences?

We offer the following definitions to help you make these determinations. Remember, however, that before you pay to take a course or examination you should always consult with your advisor to make sure that it will help meet your degree requirements.

### Humanities

Humanities subjects focus on developing knowledge and skills in critical reading, logical thought, and esthetic appreciation. Here are some subject areas typically classified as Humanities:

Art, Philosophy, Music, Foreign Language, Literature, Theater, Ethics, Speech, Religion, Communication

### Social Sciences and History

Social Sciences and History subjects focus on individuals and society and the processes individuals use to order their world. Here are some subject areas typically classified as Social Sciences and History:

Psychology, Economics, Sociology, Geography, Political Science, History, Anthropology

### Natural Sciences and Mathematics

Natural Sciences and Mathematics subjects focus on understanding the natural world and problem-solving processes. Here are some subject areas typically classified as Natural Sciences and Mathematics:

Anatomy and Physiology, College Algebra, Microbiology, Calculus, Chemistry, Genetics, Biology, Physics