EXCELSIOR COLLEGE®

Transfer Guide

Brookdale Community College A.A.S. Network Information Technology, Security to Excelsior College BS Cybersecurity

Revision: November 2018

This program plan outlines how students can transfer from the **Brookdale Community College A.A.S. Network Information Technology, Security** program to the **Excelsior College BS Cybersecurity** program. Upon completion of the **A.A.S. Network Information Technology, Security**, the following credits will apply for students enrolling in the **BS Cybersecurity**

Brookdale Community College Credits	Semester Hours	Excelsior College Requirements	Semester Hours
ENGL121: English Composition: The Writing Process	3	Written English	3
Mathematics or Science or Technological Competency (MATH171: Calculus I recommended)	4	Mathematics	4
Communication (SPCH115: Public Speaking or advisor approved Communications course recommended)	3	Communications	3
Social Science	3	Social Sciences	3
Humanities (PHIL227: Introduction to Ethics recommended)	3	Ethics	3
General Education (Science elective recommended)	3	Natural Sciences	3
General Education (Humanities elective recommended)	3	Humanities	3
NETW106: Introduction to Networking TCP/IP	3	Data Communications and Networking Core	3
NETW107: Introduction to Security	3	Introduction to Cybersecurity Core	3
NETW110: Introduction to UNIX Network Admin	3	System Administration Core	3
NETW111: UNIX Network Administration II	4	Technology Elective**	4
NETW151: Router Internetworking/CCNA	6	Technology Elective**	6
NETW152: Virtual LANs and WANs/CCNA	6	Technology Elective**	6
NETW190: MCTS Guide to Microsoft Windows 7	3	Technology Elective**	3
NETW191: MCSE Managing and Maintaining a Microsoft Windows Server 2008 Environment	3	Technology Elective**	3
NETW236: Computer Forensics and Investigation	3	Computer Forensics Core	3
NETW237: Perimeter Security	3	Cybersecurity Defense in Depth Core	3
NETW238: Hacker Techniques, Tools, and Incident Handling	3	Cyber Attacks and Defense Core	3
Total Credits Required for Associate	**62**	**Total Credits Accepted from Associate**	**62**

* Excelsior College requires Math courses at the level of College Algebra or above. The Cybersecurity program includes a Statistics requirement. Depending on what the student takes at their home institution, they will need the other requirement for Excelsior College.

**One of the following concentrations must be declared: General or Cyber Operations. Technology Elective can only be used towards the General Concentration.

Credits Beyond The Associate That Can Be Transferred OR Taken At Excelsior		
Brookdale Community College Credits	**Semester Hours**	**Excelsior College Requirements**
ENGL122: English Composition: Writing and Research	3	Written English
Social Sciences / History	6	Social Sciences / History
MATH226: Discrete Mathematics	4	Discrete Math
MATH172: Calculus II	4	Mathematics
MATH131: Statistics	4	Mathematics
General Education Electives*	17	Arts and Sciences Elective
Total Additional Credits	**38**	

* MATH151: Intermediate Algebra, MATH152: College Algebra and Trigonometry and MATH153: Pre-Calculus Mathematics are prerequisites leading up to Calculus I, Calculus II and Discrete Math, satisfying the Arts and Sciences Elective requirements.

Credits To Be Taken At Excelsior College *	
Excelsior College Requirements	**Semester Hours**
INL 102: Information Literacy	1
IT321: Computer Systems Architecture	3
CYS260: Governance Legal and Compliance	3
CYS450: Security Focused Risk Management	3
IT360: Operating Systems	3
IT380: Overview of Computer Security	3
CYS403: Networking and Application Security	3
CYS496: Cybersecurity Capstone *NOTE: The Capstone MUST be completed at Excelsior*	3
Total Credits	**22**

* The above credits (with the exception of the **Capstone** course) may also be transferred in or taken at another 4-year regionally accredited institution.

Evaluation Summary	Semester Hours
Credits Accepted from Associate Degree	62
Additional Credits beyond the Associate Degree	38
Credits from Excelsior *	22
Total Credits Required for Bachelor's Degree	**122**

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

NOTE: Excelsior College reviews every student individually and this guide is just a sample scenario. Actual requirements will be dependent on the courses a student transfers to Excelsior.

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

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