Transfer Guide

EXCELSIOR COLLEGE

Clark State Community College AAS in Cybersecurity/Information Assurance to Excelsior College BS in Cybersecurity

Revision: December 2017

This program plan outlines how students can transfer from the **Clark State AAS in Cybersecurity/Information Assurance** program to the **Excelsior College BS in Cybersecurity** program. Upon completion of the **AAS in Cybersecurity/Information Assurance**, the following credits will apply for students enrolling in the **BS in Cybersecurity** program.

Clark State Community College Credits	Semester Hours	Excelsior College Requirements	Semester Hours
COM 1120 - Public Speaking I	3	Communications Requirement	3
ENG 1111 - English I	3	Written English Requirement	3
FYE 1100 - College Success	1	Not Applicable	0
NTK 1110 - PC Hardware Essentials^	3	Technology Elective	3
NTK 1120 - PC Operating Systems Essentials^	3	Operating Systems	3
CSE 1110 - Introduction to Cybersecurity	3	Technology Elective	3
CSE 1120 - Cybersecurity – Security +	3	Overview of Computer Security	3
ENG 2211 - Business Communication	3	Written English Requirement	3
NTK 1211 - Convergence Technology I	3	Business Data Communications	3
XXX - Social/Behavioral Science Elective	3	Social Sciences Elective	3
CSE 2251 - Cybersecurity - Security Professional I	3	Security Focused Risk Management	3
CSE 2252 - Cybersecurity - Security Professional II	3	Technology Elective	3
MGT 2000 - Introduction to Project Management	3	Technology Elective	3
MTH 1060 - Business Mathematics	3	Mathematics Elective	3
NTK 2100 - Cisco - Introduction to Networks	3	Duplicative Credit/Not Applicable	0
NTK 2110 - Cisco - Routing and Switching	3	Combined with NTK 2120, Advanced Networking	3
NTK 2120 - Cisco - Scaling Networks	3	Combined with NTK 2110, Advanced Networking	3
NTK 2130 - Cisco - Connecting Networks or Co-op Electives	3	Technology Elective	3
NTK 2890 - Computer Networking Capstone	3	Free Elective	3
CSD 1510 - Programming Fundamentals w/Python	3	Technology Elective	3
XXX - Arts/Humanities Elective*	3	Arts and Sciences Elective	3
Total Credits Required for Associate	**61**	**Total Credits Accepted from Associate**	**57**

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

Credits Beyond The Associate That Can Be Transferred OR Taken At Excelsior		
Clark State Community College Credits	Semester Hours	Excelsior College Requirements
PHL 2100 Ethics	3	Ethics
MTH 2200 Calculus I	5	Calculus I
MTH 2220 Calculus II	5	Calculus II
STT 2640 Elementary Statistics	3	Statistics
Arts and Science Electives	9	Arts and Science Electives
Total Additional Credits	**25**	

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

Credits To Be Taken At Excelsior College *	
Excelsior College Requirements	**Semester Hours**
INL 102: Information Literacy	1
CYS 203: Introduction to Microprocessors	3
CYS 245: Introduction to Cybersecurity	1
CYS 260: Governance Compliance	3
CYS 345: Cybersecurity Defense in Depth	3
IT 360: Operating Systems	3
IT 403: Network and Application Security	3
IT 406: Computer Forensics	3
IT 460: System Administration	3
Technology Concentration* Dependent on Concentration Choice	9
TECH 205: Discrete Structures	3
CYS 496: Cybersecurity Capstone *NOTE: The Capstone MUST be completed at Excelsior*	3
Total Credits	**38**

* 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	57
Additional Credits beyond the Associate Degree	25
Credits from Excelsior *	38
Total Credits Required for Bachelor's Degree	**120**

* 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 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