FOCAL POINT ACADEMY TRAINING
Bachelor of Science in Cybersecurity

This program plan outlines how students can apply their Focal Point Academy Training to Excelsior College's B.S. in Cybersecurity degree program.

This is only a guide in how credits will transfer into an Excelsior College degree program. **Actual transferability of credits are dependent upon current Excelsior College degree requirements and policies upon the date a student is admitted to the college.** All students will be reviewed individually as it relates to the transferability of credits into an Excelsior College degree program.

Revision: May 2022

Focal Point Academy Training	Excelsior College Requirements	Semester Hours
Reverse Engineer I		
Behavioral Malware Analysis	Technology Elective	3
Assembly for Reverse Engineers	Technology Elective	3
Malware Reverse Engineering	CYS 400: Reverse Engineering (CyberOps Concentration, Technology Elective for General Concentration)	3
Total Credits Accepted for Track		**9**
Reverse Enginer II		
Reverse Engineer I	See above	
Python Reverse Engineering	Technology Elective	3
Linux/C++ Reverse Engineering	Technology Elective	3
Total Credits Accepted for Track		**15**
	TOTAL	**15**

EXCELSIOR COLLEGE CREDIT REQUIREMENTS	
FREE ELECTIVE COMPONENT	
Information Literacy *(Must be taken with Excelsior)*	1
IND 101: Cornerstone A (Foundations) OR IND 301: Cornerstone B (Pathways) *(Must be taken with Excelsior)*	3
Applied Professional OR Arts and Sciences Electives	2
ARTS AND SCIENCES COMPONENT	
ENG 101: English Composition	3
ENG 102: Composition II	3
Communications Electives	3
Humanities Electives	3
HUM 300: Ethics	3
Social Sciences/History Electives	9
Natural Sciences Electives	3
Mathematics Elective (College Algebra or Above)	3
TECH 205: Discrete Structures	3
BUS 233: Business Statistics **OR** MAT 201: Statistics	3
Arts & Sciences Electives	24
CYBERSECURITY COMPONENT	
ELEC 202: Microprocessors **OR** IT 321: Computer Systems Architecture	3
CYS 345: Introduction to Cybersecurity	3
CYS 260: Governance, Legal, and Compliance	3
CYS 345: Cybersecurity Defense in Depth	3
CYS 426: Cyber Attacks and Defense	3
CYS 450: Security Focused Risk Management	3
IT 250: Business Data Communications	3
IT 360: Operating Systems	3
IT 380: Overview of Computer Security	3
CYS 403: Network and Application Security	3
IT 406: Computer Forensics	3
IT 460: System Administration	3
CYS 496: Cybersecurity Capstone	3
TOTAL	**105**

EVALUATION SUMMARY	Semester Hours
Credits Accepted from Focal Point Academy Training	15
Credits from Excelsior *	105
TOTAL CREDITS REQUIRED	**120**

* All credits with the exception of information literacy, cornerstone, and capstone may be transferred from other institutions.

* 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.

EXCELSIOR COLLEGE.