

FOCAL POINT ACADEMY TRAINING

Bachelor of Science in Information Technology

This program plan outlines how students can apply their Focal Point Academy Training to Excelsior College's B.S. in Information Technology, General Concentration 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 or Technology Elective for General Concentration)	3
Total Credits Accepted for Track		9
Reverse Engineer 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

*Students who choose a concentration other than "General", additional requirements may need to be fulfilled for that concentration at Excelsior.

EXCELSIOR COLLEGE CREDIT REQUIREMENTS		
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	
FREE ELECTIVE COMPONENT		
Information Literacy (<i>Must be taken with Excelsior</i>)	1	
IND 101: Cornerstone A (Foundations) OR IND 301: Cornerstone B (Pathways) (<i>Must be taken with Excelsior</i>)	3	
INFORMATION TECHNOLOGY COMPONENT		
IT 211: Fundamentals of Programming	3	
IT 313: Intermediate Programming	3	
IT 370: Database Management Systems	3	
IT 371: Web Design and Development	3	
IT 250: Business Data Communications	3	
IT 361: Computer Organization and Operating Systems	3	
IT 380: Overview of Computer Security	3	
IT 390: Project Management	3	
IT 460: System Administration	3	
IT 375: Human-Computer Interaction Design	3	
IT 495: Integrated Technology Assessment Capstone (<i>Must be taken with Excelsior</i>)	3	
Concentration Electives	8	
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.

*Students who choose a concentration other than "General", additional requirements may need to be fulfilled for that concentration at Excelsior.

*Students who do not complete all tracks may need additional requirements upon enrollment.

* 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.

