



SEMESTER 1 (Two 8-Week Terms)	CREDITS	AREA	C OR BETTER
Fall CYNX 2115 – Information Technology Fundamentals	3		
CYNX 2159 – Fundamentals of Computer Networks	3		
Spring CYNX 2115 – Information Technology Fundamentals	3		
CYNX 2159 – Fundamentals of Computer Networks	3		
Summer CYNX 2115 – Information Technology Fundamentals	3		
CYNX 3166 – Professionalism in the Cybersecurity Workforce	3		
<i>TOTAL HOURS</i>	6		
Notes:			

SEMESTER 2 (Two 8-Week Terms)	CREDITS	AREA	C OR BETTER
Spring CYNX 2160 – Fundamentals of Information Security	3		
CYNX 4128 – Penetration Testing	3		
Summer CYNX 4128 – Penetration Testing	3		
CYNX 3166 – Professionalism in the Cybersecurity Workforce	3		
Fall CYNX 2159 – Fundamentals of Computer Networks	3		
CYNX 4128 – Penetration Testing	3		
<i>TOTAL HOURS</i>	6		
Notes:			

SEMESTER 3 (Two 8-Week Terms)	CREDITS	AREA	C OR BETTER
Summer CYNX 3166 – Professionalism in the Cybersecurity Workforce	3		
CYNX 3455 – Cybersecurity Apprenticeship I	3		
Fall CYNX 2160 – Information Technology Fundamentals	3		
CYNX 3455 – Cybersecurity Apprenticeship I	3		
Spring CYNX 2160 – Information Technology Fundamentals	3		
CYNX 3455 – Cybersecurity Apprenticeship I	3		
<i>TOTAL HOURS</i>	6		
Notes:			

SEMESTER 4	CREDITS	AREA	C OR BETTER
ENGL 1101 – English Composition	3	A	yes
Math 1113 – Pre-Calculus	3	A	yes
COMM 1110 - Communications	3	B	
Humanities Elective	3	C	
Fine Arts	3	C	
<i>TOTAL HOURS</i>	15		
Notes:			



SEMESTER 5	CREDITS	AREA	C OR BETTER
ENGL 1102 – English Composition 2	3	A	yes
Science Elective with Lab	4	D	
STAT 1401 – Elementary Statistics	3	D	
History 2111 / 2112 – US History to/since 1865	3	E	
POLS 1101 – American Government	3	E	
TOTAL HOURS	16		
Notes:			

SEMESTER 6	CREDITS	AREA	C OR BETTER
Area B Seminar	1	B	
Social Science Elective (Behavioral Science)	3	E	
Social Science Elective (World Culture)	3	E	
Science Elective with Lab	4	D	
TOTAL HOURS	11		
Notes:			

Additional Notes

This program map illustrates appropriate coursework for completing a degree within two years, provided that course grades allow for earned credit. Please consult with your advisor to determine when courses can be switched out with others and taken in a different semester or sequence than illustrated since not all courses are taught every semester. A Freshman Learning Community (FRLC 1116 or a First Year Seminar (FYRS 1105) is required of all students entering wither as new freshman or with fewer than 30 hours of transferred credit, so please talk to your advisor about this requirement. This map is for illustrative purposes only and does not constitute a legal contract on the part of CSU since degree requirements or course offerings could change. As always, check with your advisor.