WECIB Cybersecurity Degree Planner

UPDATED 10/17/25 CL

Cybersecurity A25590CS

GRADE 11 (FALL SEMESTER)	Date Earned	GRADE 11 (SPRING SEMESTER)	Date Earned
NOS 110 Operating Systems Concepts (3)		CTI 120 Network & Sec Foundation (3) (CCST Network or Network +) *Take NOS-130 as alternate	
CTI 110 IT Foundations (3) **PR: (ENG-025) and (MAT-025 or MAT-035)**		SEC-110 Security Concepts (3) (Security +)	
Total Number of Credit Hours (6)		Total Number of Credit Hours (6+6) = 12	
GRADE 12 (FALL SEMESTER)	**Date Earned**	**GRADE 12 (SPRING SEMESTER)**	**Date Earned**
NET-125 Introduction to Networks (3) **PR: CTI-120**		NET-126 Routing Basics (3) **PR: NET-125**	
NOS-120 Linux/UNIX Single User (3) **PR: NOS-110**		SEC 160 Security Administration (3) **PR: SEC-110 and NET-125**	
Total Number of Credit Hours (12+6) = 18		Total Number of Credit Hours (18+6) = 24	
GRADE 12 (SUMMER)			
CSC-121 Python Programming (3) **PR: CTI-110**		NOS-130 Windows Single User (3) **PR: NOS-110**	
Total Number of Credit Hours (24+6) = 30			
GRADE 13 (FALL SEMESTER)	**Date Earned**	**GRADE 13 (SPRING SEMESTER)**	**Date Earned**
CCT-121 Computer Crime Investigations (4) **PR: NOS-110 and CTI-120**		CTS-115 Info Sys Business Concepts (3) **PR: ENG 002 or ENG 025 or ENG 111**	
CCT-250 Network Vulnerabilities I (3) **PR: NOS 130 CoReq: NOS-125**		CCT-240 Data Recovery Techniques (3) **SP ONLY** **PR: CCT-121**	
NOS-125 Linux/UNIX Scripting **PR: NOS 120**		CCT-251 Network Vulnerabilities II (3) **SP ONLY** **PR: CCT-250**	
CSC-227 Cloud Application Development (3) **PR: CTI 110 AND NOS-110 AND CSC-121**			
Total Number of Credit Hours (30+13) = 43		Total Number of Credit Hours (43+9) = 52	
GRADE 13 (SUMMER SEMESTER)			
Project Elective SEC-285 **SU ONLY** **PR: CTI-110, CTI-120, CTS-115, CCT-121 and SEC-160** **OR** CCT-280 **FA ONLY** **PR: CSC-227 OR** WBL (2)			
Total Number of Credit Hours (52+2) = 54			
College (5th Period, Summer School options)	Date Earned	College (5th Period, Summer School)	Date Earned
ENG 111 Writing and Inquiry (3)		Choose One (3): **PSY 150 General Psychology**, ECO-151, ECO-251, PSY-118, SOC-210	
COM 110 or COM 120 or COM 231 (3)		MAT 121, 143, 152, *171*, 172 or 271 (3/4)	
HUM 110 or HUM 115 or PHI 240 (3)		**Total Number of Credit Hours (54+15) = 69**	
Note: Passing score for (CCST Network or Network+) = credit for CTI-120; IT Specialist Python = credit for CSC-121. Students who complete high school CI 10 AND CI11 with required PBM (grade B and CCST Network) also earn credit for NET-125 and NET 126. Alternate courses should be chosen from Grade 12 Summer, Grade 13 or GenEds and taken online during schedule. Credit opportunities for AP MAT and ENG.			