

Associate in Science Cybersecurity Operations

60 Credit Hours



SCHOOL OF BUSINESS AND TECHNOLOGY

www.FSW.edu/sobt

2025 – 2026 Program Planning Worksheet / 2 Year Plan

NOTICE TO STUDENTS: This document is not to be considered an official program of study, rather a worksheet for preliminary planning purposes. Many courses have *minimum grade and/or prerequisite requirements* as outlined in the college catalog. *Many courses are not offered every term.* Students should work with a Student Success Coordinator/Advisor in the School of Business and Technology.

Student Name: _____ Student ID Number: _____

CYBERSECURITY, AS DEGREE REQUIREMENTS

AS, Cybersecurity General Education Requirements		Credit Hours	Prerequisite(s)	Offered every term?	Offered online?	Met √	Notes:	
ENC 1101 Composition I		3	Varies/See Advisor	Yes	Yes		General Education Program Guide: Courses specified as Core Social Science, Humanities, Mathematics, and Natural Science should be selected from courses listed in the FSW College Catalog.	
ENC 1102 Composition II OR ENC 2210 Technical Writing		3	ENC 1101	Yes	Yes			
General Education Core Mathematics:		3	Varies/See Advisor	Yes	Yes			
General Education Core Natural Science		varies	Varies/See Advisor	Varies	Varies			
General Education Core Humanities		3	Varies	Varies	Varies			
General Education Core Social Sciences Course: (Students required by F.A.C. 6A-10.02413 to demonstrate Civic Literacy should take AMH 2010, AMH 2020, or POS 2041)		3		Yes	Yes			
Florida Civic Literacy Exam – <i>this is not a course</i>		0	Varies/See Advisor	Yes	Yes			
TOTAL GENERAL EDUCATION CREDIT HOURS		18						
AS, Cybersecurity Operations Core Requirements* (<i>C or higher required for all courses</i>)								
Core Course Requirements		Credit Hours	Prerequisite(s)	Offered every term?	Offered online?	Met √	OPPORTUNIT Y: Ask a Student Success Coordinator/Adv isor about Gold Standard Articulation (CompTIA A+) or completing the embedded College Credit Certificate(s), which are also available as standalone programs. <i>*All Core courses have a minimum grade requirement of “C” or better to count toward this degree program.</i>	
COP 1000 Introduction to Computer Programming		3		Yes	Yes			
CTS 1133 Computer Software		3		Yes	Yes			
CTS 1131 Computer Hardware		3		Yes	Yes			
CNT 1000 Computer Networking Essentials		3	CTS 1131	Yes	Yes			
CTS 2334 Microsoft Windows Server		3	CTS 1131 OR CTS 1133	Fall only	Yes			
CTS 1314 Network Defense and Countermeasures I		3	CTS 2120	Fall only	Yes			
CTS 2321 Linux Internet Servers		3	CTS 1133	Fall & Spring	Lee Campus			
COP 1822 Internet Programming HTML		3	COP 1000	Fall only	Lee Campus			
CGS 2811 Disaster Recovery and Incident Response		3		Fall only	Yes			
CTS 2317 Network Defense and Countermeasures II		3	CTS 1314	Spring only	Yes			
CTS 2120 Computer and Network Security (Security+)		3	CTS1131 OR CTS1133	Varies, Always Spring	Yes			
CET 2691 Laws & Legal Aspects of IT Security		3		Spring only	Yes			
CIS 2772 Security Operations Center		3	CTS 1314	Spring only	Yes			
TOTAL CORE CREDIT HOURS		39						
Required AS Cybersecurity Operations Electives								
Open Elective (Any 1000 or 2000 level course) Recommended: SLS 1515 Cornerstone Experience**		3	Varies	Varies	Varies			
TOTAL ELECTIVE CREDIT HOURS		3						
TOTAL CREDIT HOURS REQUIRED AS, CYBERSECURITY OPERATIONS		60						