

Associate in Science Network Systems Technology 60 Credit Hours

College Credit Certificates:

- Information Technology Support Specialist
- Network Security
- Network Enterprise Administration



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: _____

NETWORK SYSTEMS TECHNOLOGY, AS DEGREE REQUIREMENTS

AS, Network Systems Technology General Education Requirements	Credit Hours	Prerequisite(s)	Offered every term?	Offered online?	Met √	Notes:
ENC 1101 Composition I	3	Varies/See Advisor	Yes	Yes		
ENC 1102 Composition II OR ENC 2210 Technical Writing	3	ENC 1101	Yes	Yes		
General Education Core Mathematics* (Recommended: MAC 1105 or STA 2023)	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 Competency Exam – <i>this is not a course</i>	0	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.
TOTAL GENERAL EDUCATION CREDIT HOURS	18					
AS, Network Systems Technology Core Requirements*	Credit Hours	Prerequisite(s)	Offered every term?	Offered online?	Met √	OPPORTUNITY: Ask a Student Success Coordinator/Advisor about Gold Standard Articulation (CompTIA A+) or completing the embedded College Credit Certificate(s), which are also available as standalone programs. Graduation: All program requirements must be met to be eligible for graduation, including a minimum overall GPA of 2.0. Students must indicate their intention to attend the commencement ceremony by completing the “Commencement Form” by the published deadline. Make an appointment with a Student Success Coordinator/Advisor to ensure you are on track to graduate. *Courses have a minimum grade requirement of “C” or better to advance into other courses within the core requirement.
CGS 1100 Computer Applications for Business*	3		Yes	Yes		
CTS 1133 Computer Software*	3		Yes	Yes		
CTS 1131 Computer Hardware*	3		Yes	Yes		
CIS 2321 Systems Analysis and Design	3	CGS 1100	Varies, Always Spring	Yes		
CNT 1000 Computer Networking Essentials*	3	CTS 1131	Yes	Yes		
CTS 2120 Computer and Network Security (Security+)	3	CTS 1131 or CTS 1133	Varies, Always Spring	Yes		
CNT 1512 Wireless Network Administration	3	CNT 1000	Varies	Yes		
CTS 2321 Linux Internet Servers	3	CTS 1133	Fall & Spring	Yes		
CTS 2334 Microsoft Windows Server	3	CTS 1131 or CTS 1133	Fall Only	Yes		
CTS 2655 Internetworking with Cisco Routers	3	CNT 1000	Spring Only	Yes		
CTS 2142 Intro to Project Mgt. OR MAN 2582 Principles of Project Management	3		Fall Only	Yes		
MAN 2021 Management Principles	3		Yes	Yes		
TOTAL CORE CREDIT HOURS	36					
Required AS- Network Systems Technology Electives						
Specified CORE Elective: Any 1000 or 2000 level with a CAP, CEN, CET, CGS, COP, CTS, CNT, CIS or EET	3	Varies	Varies	Varies		
Open Elective (Any 1000 or 2000 level course)	3	Varies	Varies	Varies		
TOTAL ELECTIVE CREDIT HOURS	6					
TOTAL CREDIT HOURS REQUIRED AS, NETWORK SYSTEMS TECHNOLOGY	60					