

Associate in Science
Network Systems Technology
60 Credit Hours

College Credit Certificates:
 Information Technology Support Specialist 18 Credit Hours
 Network Security 30 Credit Hours
 Network Enterprise Administration 32 Credit Hours



SCHOOL OF BUSINESS AND TECHNOLOGY
 www.FSW.edu/sobt

2024 – 2025 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 √
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 (Students required by F.A.C. 6A-10.02413 to demonstrate Civic Literacy should take 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	
TOTAL GENERAL EDUCATION CREDIT HOURS	18				
AS, Network Systems Technology Core Requirements*	Credit Hours	Prerequisite(s)	Offered every term?	Offered online?	Met √
CGS 1100 Computer Applications for Business ¹	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	Credit Hours	Prerequisite(s)	Offered every term?	Offered online?	Met √
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				

Notes:

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.

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.

**All courses have a minimum grade requirement of “C” or better to count toward this degree program.*