

IT Service and Support (A25590IS)

A.A.S. Degree (Part-Time)

PROGRAM PLANNING GUIDE

Revised: Fall 2025

Curriculum By Semester					
			Hours Per Week		
			Class	Lab	Credits
FALL SEMESTER					
CTI	120	Network and Security Foundations	2	2	3
ENG	111	Writing and Inquiry	3	0	3
NOS	110	Operating System Concepts	2	3	3
SPRING SEMESTER					
CTI	110	Web, Prog & Database Foundations	2	2	3
CTS	155	Technical Support Functions	2	2	3
		Math Elective	2	2	3
SUMMER SEMESTER					
		English Elective	3	0	3
CTS	115	Info Sys Business Concepts	3	0	3
FALL SEMESTER					
CTS	120	Hardware/Software Support	2	3	3
CTS	255	Advanced Tech Support Functions	2	2	3
NOS	130	Windows Single User	2	2	3
SPRING SEMESTER					
CTS	220	Advanced Hardware/Software Support	2	3	3
CTS	272	Desktop Support: Apps	2	2	3
NOS	230	Windows Administration I	2	2	3
SUMMER SEMESTER					
		HUM/Fine Arts Elective (min 3 cr hrs)	3	0	3
		Social/Behavioral Science Elective	3	0	3
FALL SEMESTER					
NOS	120	Linux/UNIX Single User	2	2	3
CTS	285	Systems Analysis and Design	3	0	3
CTI	140	Virtualization Concepts	1	4	3
SPRING SEMESTER					
CTI	141	Cloud and Storage Concepts	1	4	3
SEC	110	Security Concepts	2	2	3
		Project Elective	-	-	2

GRADUATION REQUIREMENT:

Credit Hours

65

General Education Electives

Humanities and Fine Arts Electives

(choose 3 credit hours from the following courses)

HUM	110	Technology and Society	3	0	3
HUM	115	Critical Thinking	3	0	3
PHI	240	Introduction to Ethics	3	0	3

Social and Behavioral Sciences Electives

(choose 3 credit hours from the following courses)

PSY	118	Interpersonal Psychology	3	0	3
PSY	150	General Psychology	3	0	3
SOC	210	Introduction to Sociology	3	0	3
POL	120	American Government	3	0	3
ECO	151	Survey of Economics	3	0	3
ECO	251	Principles of Microeconomics	3	0	3

Math Electives

(choose 3 credit hours from the following courses)

MAT	121	Algebra/Trigonometry I	2	2	3
MAT	143	Quantitative Literacy	2	2	3
MAT	171	Precalculus Algebra	3	2	4

English Electives

(choose 3 credit hours from the following courses)

COM	110	Intro to Communications	3	0	3
COM	120	Intro to Interpersonal Communication	3	0	3
COM	231	Public Speaking	3	0	3

Project Electives

CTS	289	System Support Project	1	4	3
WBL	111ML	Work-Based Learning I-ISS	0	10	1
WBL	112ML	Work-Based Learning I-ISS	0	20	2
WBL	113ML	Work-Based Learning I-ISS	0	30	3
WBL	121ML	Work-Based Learning II-ISS	0	10	1
WBL	122ML	Work-Based Learning II-ISS	0	20	2
WBL	123ML	Work-Based Learning II-ISS	0	30	3
WBL	131ML	Work-Based Learning III-ISS	0	10	1
WBL	132ML	Work-Based Learning III-ISS	0	20	2
WBL	133ML	Work-Based Learning III-ISS	0	30	3