

Associate of Applied Science Degree in Information Systems Technology– 2 YR Pathway

✓	Course	Title	Cr	Offered	Pre-Req	Mode	Other Options	Notes
First Semester								
	ENG 111	College Composition I	3	F,SP,SU	*	F, O, H		
	ITD 110	Web Page Design I	3	F	*	F, O		
	ITD 130	Database Fundamentals	3	F	*	F		
	ITN 100	Introduction to Telecommunications	3	F,SP,SU	*	F, O		
	MTH 154	Quantitative Reasoning	3	F, SP	MTE 1-5			
	SDV 101	Orientation to IT Professions	1	F,SP,SU		O	SDV 100	Student should be currently enrolled in an IT, Cybersecurity or Computer Science Specialization degree
Second Semester								
	ENG 112	College Composition II	3	F,SP,SU	ENG 111	F, O, H		
	ITE 120	Principles of Information Systems	3	SP, SU	*	F, O		
	ITN 107	Personal Computer Hardware & Troubleshooting	3	SP	*		ITE 221	ITE 221 applies to Cybersecurity degree
	ITP 100	Software Design	3	F, SP, SU	*	F, O		
	MTH 155	Statistical Reasoning	3	F, SP	MTE 1-5			
	PED/HLT	Physical Education or Health	1	F,SP,SU		F, O, H		
Qualifies for IT Foundations Career Studies Certificate								
Third Semester								
	ECO 201/202	Principles of Macro/Microeconomics	3	F,SP,SU	*	F, O, H		
	ENG 115	Technical Writing	3	F, SP	*	F, O, H	CST 110	
Multiple Career Studies Certificates are possible by selecting IT electives matching the required courses for one or more of the following CSC programs: Cybersecurity, Database Administration Specialist, Networking Specialist, Software Development, Web Design and Application Development								
		Approved IT Elective	3	F,SP,SU	*	F, O, H		
		Approved IT Elective	3	F,SP,SU	*	F, O, H		
		Approved IT Elective	3	F,SP,SU	*	F, O, H		
		Approved Social Science Elective	3	F,SP,SU	*	F, O, H		
Fourth Semester								
		Approved IT Elective	3	F,SP,SU	*	F, O, H		
		Approved IT Elective	3	F,SP,SU	*	F, O, H		
		Approved IT Elective	3	F,SP,SU	*	F, O, H		
	ITP 251	Systems Analysis and Design	4	F,SP,SU	*	F, O, H		Capstone Course; Should be taken in the final semester
		Approved Humanities Elective	3	F,SP,SU	*	F, O, H		
		Program Total:	66					

*Readiness to enroll in ENG 111

Term Offered: F-Fall, SP-Spring, SU-Summer

Mode: F-Face-to-Face, O-Online, H-Hybrid, D-Distanced to another location