Entry Parts I, II, and III

With the proposed October 2018 IT curriculum changes, all career studies certificates and degree specializations are now 100% stackable. (Table 1 shows courses and credits) Currently, there are two IT Specializations as well as three CSC being offered. All credits earned in either specialization are CSC are transferable to the parent degree. In addition, all credits from a sub-credential transfer into the parent degree.

A 2-year course offering schedule/plan has been developed to ensure that there is an appropriate timeframe and availability of courses toward the completion award sub credential prior to the parent degree. (Table 2 shows the courses and their schedule/availability. The highlighted courses are being removed pending approval from the Curriculum Committee, Oct. 2018. Notes are also included.

Courses	Information Systems Technology (AAS)	Information Systems Technology with Internet Services Specialization (AAS)	Information Systems Technology with Accounting Information Systems Specialization (AAS)	Computer Service Technician (CSC)	Cybersecurity (CSC)	Internet Webmaster (CSC)
ACC 111 (3)			3			
ACC 112 (3)			3			
ACC 215 (3)			3			
ACC 221 (3)			3			
ACC 222 (3)			3			
ENG 111 (3)	3	3	3			
ENG 112 (3)	3	3	3			
MTH 154 (3) or MTH 167 (5)	3	3	3			
HUM EEE (3)	3	3	3			
SOC EEE (3)	3	3	3			
CSC 200 (3)	3	3	3	3	3	3
ITD 110	3	3	3			3
ITD 112 (3)		3				
ITD 130 (3)	3	3	3			
ITD 210 (3)		3				
ITE 115 (3) or ITE 119 (3)	3	3	3	3		3
ITE 290 (3) or ITE 297 (3)	3	3	3			
ITN 106 (3)	3	3	3	3		
ITN 107 (3)	3	3		3		
ITN 154 (4)	4	4		4	4	4
ITN 260 (3)	3	3	3		3	3
ITN 261 (3)	3	3	3		3	
ITN 262 (3)	3	3	3		3	
ITN 263 (3)	3	3			3	
ITN 266 (3)	3				3	
ITN 267 (3)	3	3			3	
CSC 130 (3) or ITP 120 (3)	3	3	3			
SDV 108 (1)	1	1	1	1		1
HLT/PED EEE (1)	1	1	2			
Credits	**63**	**66**	**66**	**17**	**25**	**17**

Information Technology: 2-Year Rolling Schedule - Revised 10/8/18

Course #	Title	Fall 2019	Spring 2020	Fall 2020	Spring 2021
ITD 110	**Web Page Design (3)**	X		X	
ITD 112	**Designing Web Page Graphics (3)**		X		X
ITD 130	**Database Fundamentals (3)**		X		X
ITD 210	**Web Page Design II (3)**		X		X
ITN 101	Intro to Microcomputers (2) Remove from the catalog				
ITE 115	**Intro to Computer Applications & Concepts (3)**	X	X	X	X
ITE 119	**Information Literacy (3)**		X		
ITE 130	Introduction To Internet Services (3) Remove from the catalog				
ITE 140	**Spreadsheet Software (3) Remove from the main degree**		X		X
ITE 150	Desktop Database Software (3) Remove from the catalog				
ITE 199	Certification Preparation (1) Going to be Included in ITE 299				
ITE 290	**Coordinated Internship (3)**	X	X	X	X
ITE 299	**Supervised Study (2) Collapsing ITE 199**	X	X	X	X
ITN 106	**Microcomputer Operating Systems (3)**		X		X
ITN 107	**Personal Computer Hardware and Troubleshooting (3)**		X		X
ITN 154	**Network Fundamentals, Router Basics, and Configuration (ICND1) – CISCO**	X		X	
ITN 154L	**Network Fundamentals, Router Basics, and Configuration (ICND1) – LAB**	X		X	
ITN 155	Switching, Wireless, and Wan Technologies (ICND2)- CISCO (3)				
ITN 155L	Switching, Wireless, and Wan Technologies (ICND2)- CISCO LAB (1)				
ITN 260	**Network Security Basics (3)**	X		X	
ITN 261	**Network Attacks, Computer Crime and Hacking (3)**	X		X	
ITN 262	**Network Communication, Security and Authentication (3)**		X		X
ITN 263	**Internet/Intranet Firewalls and E-Commerce Security (3)**		X		X
ITN 266	**Network Security Layers (3)**	X		X	
ITN 267	**Legal Topics In Network Security (3)**		X		X
ITP 110	**Visual Basic Programming 1 (3)**		X		X
ITP 120	**Java Programming 1 (4)**	X		X	
ITP 160	Introduction To Game Design and Development (3)				
ITP 220	**Java Programming II (4)**		X		X
CSC 200	**Intro to Computer Science (3)**	X		X	
CSC 130	**Computer Science I (3-4)**	X		X	
CSC 202	Computer Science II (4)				
CSC 205	**Computer Organization (3)**	X		X	

Notes: ITN 154 and 154L should not be offered at the same time as CSC 200.

Recommended that ITN 260 and ITN 267 be offered as a summer course

ITN 263 and ITN 266 are in development and will be offered Fall 2020. Working toward offering 3-ITNs in Fall and 3-ITN's in Spring.

CSC 201 has been changed to CSC 130

CSC 202 has been removed from the degree