

Academic Year
2023/2024

CIS COURSE ROTATION											
COURSE	TITLE	FALL 2023			Winter 2023	SPRING 2024			SUMMER 2024		
		DAY	NIGHT	ONLINE	ONLINE	DAY	NIGHT	ONLINE	DAY	NIGHT	ONLINE
CIS 100	Introduction to Personal Computers	X	X	X		X	X	X			X
CIS 102	Introduction to Open Source Software										
CIS 103	Computer Keyboarding			X				X			
CIS 104	Presentation Graphics										X
CIS 106	Beginning Spreadsheet (MS Excel)			X				X			
CIS 107	Intro to Operating Systems			X				X			
CIS 109	Personal Computer Security	X			X	X					
CIS 111	Intro to Information Systems	X	X	X		X		X			X
CIS 113	Intro to Big Data Analytics (NEW)			X	X			X			
CIS 120	Project Management			x				X			
CIS 123	Beginning Word Processing							X			
CIS 124	Advanced Word Processing							X			
CIS 130	Systems Analysis and Design		X				X				
CIS 142	Database I			X							
CIS 148	Intro to Personal Computer Communications										
CIS 149	Internet Entertainment										
CIS 150	Introduction to the Internet										
CIS 152	Web Design	X						X			
CIS 153	Business Web Graphics										X
CIS 154	JavaScript Programming I			X		X					
CIS 155	Web Page Multimedia Design I										
CIS 157	Web Design II							x			
CIS 159	Introduction to XML										
CIS 160	Intro to Cyber Security	X				X		X			
CIS 165	Cyber Security and Networking			X				X			
CIS 166	Cyber Security and Operating Systems			X				X			
CIS 168	Cyber Security Software Tools			X							
CIS 171	Ethical Hacking							X			
CIS 176	Web Page Layout with CMS										
CIS 177	Web Design III										
CIS 180	Intro to Networking Concepts	X	X	X		X		X			
CIS 181	Computer Certification Preparation I			X							X
CIS 182	Computer Certification Preparation II							X			
CIS 183	Network Security Fundamentals							X			
CIS 200	Fundamentals of Computer Programming				X						
CIS 201	Introduction to Python Programming	X		X		X	X	X			X
CIS 205	Advanced Spreadsheet - MS Excel							X			
CIS 210	Advanced Python Programming (NEW)	X									
CIS 212	Robotic Programming										
CIS 213	Python for Data Analytics (NEW)						X				
CIS 215	Excel for Data Analytics and Big Data (NEW)							X			

