## **OCCUPATIONAL CERTIFICATE (CERT) AWC ADVISEMENT CHECK SHEET**

	Inf	ormatics- Cy	/ber Oper	ations					
Student Name		ID #		Advisor				Major Code: CERT.INFCO Credits: 32	
Provides gra	duates with the essential skills required of an ent	try-level employee	e in informatio	n systems.				-	
	For a recommended sequence o	f courses, view the	e program maj	o in Self-Service	or co	ntact	an Adv	isor.	
Required	Major Courses (16 Credits)				Cr	Gr	Sem	App*	Notes
CIS 105	Introduction to Business Information Systems				3				
CIS 175	Computer Security				3				
CIS 260	Introduction to Operating Systems				3				
CIS 270	Networking Fundamentals				3				
CSC 127A	Intro to Computer Science 1				4				
CSC	127A prerequisite: MAT 150 or MAT 151 or app	roved higher level	math						
Other Departmental Requirements (16 credits)				Cr	Gr	Sem	App*	Notes	
CIS 170	Microcomputer Installation & Support				3				
CIS 271	Networking Administration				3				
CIS 275	Fundamentals of Network Security				3				
CIS 272	Network Routing and Switching				3				
CSC 127B	Introduction to Computer Science 2				4				