Rose State Cyber Security
CNSS Certification Curriculum

Courses		NSTISSI 4011 Information System Security Professional	CNSSI 4012 Senior System Managers	CNSSI 4013 System Administrators	CNSSI 4014 Information System Security Officer	NSTISSI 4015 Systems Certifier	CNSSI 4016 Risk Analyst
CIT 2563	Computer Security	X	X	X	X	X	X
CIT 2513	Secure Electronic Commerce	X	X	X	X	X	X
CIT 2403	Advanced Networking Concepts	X	X				
CIT 2543	Information Security Assurance	X	X				
CIT 2523	Enterprise Security Management		X		X	X	X
CIT 2573	Secure System Administration and Certification			X		X	X
CIT 2643	Wireless Networking			X			
CIT 2323	Network Security			X			
CIT 2583	Operating Systems				X	X	X
CIT 2183	Advanced Databases				X	X	
CIT 2603	Security Auditing and Penetration Testing						X
-	Number of Additional Information Assurance	2 from the IA list below	2 from the IA list below	2 from the IA list below	2 from the IA list below	2 from the IA list below	1 from the IA list below
-	Number of Additional Network Systems Courses	-	-	1 from the NS list below	1 from the NS list below	1 from the NS list below	1 from the NS list below

IA Course Selection		NS Course Selection	
CIT 2323	Network Security	CIT 2053	Network Administration
CIT 2533	Cyber Law	CIT 2323	Network Security
CIT 2543	Information Security Assurance	CIT 2243	Unix / Linux
CIT 2553	Computer and Network Forensics	CIT 2353	Advanced Routing
CIT 2603	Secure Auditing and Penetration Testing	CIT 2423	Network Troubleshooting & Management Design
CIT 2593	Advanced Forensics	CIT 2643	Wireless Networking
CIT 2633	Biometrics		