

COMPUTER INFORMATION SYSTEMS

COMPUTER NETWORK SECURITY (CNS) ASSOCIATE IN APPLIED SCIENCE

This curriculum prepares graduates for employment as computer network security specialists in a business environment as it prepares learners for industry certification. All students must complete 23 credit hours of general education courses.

FIRST SEMESTER		CREDIT HOURS
CIS	102	Career Essentials for CIS..... 3
CIS	161	introductions to Operating Systems 3
CIS	180	Computer Diagnosis & Service I 3
ENG	101	Rhetoric I* 3
MAT	105	College Algebra or higher* 4
		Total 16
SECOND SEMESTER		
CIS	132	Introduction to Networking..... 3
CIS	165	Network Security I 3
CIS	181	Computer Diagnosis and Service II..... 3
CPS	111	Business Computer Systems* 3
		Humanities/Fine Arts Course* 3
		Total 15
THIRD SEMESTER		
BUS	111	Introduction to Business 3
CIS	133	Interconnecting Network Devices I..... 3
CIS	175	Network Security II 3
ENG	102	Rhetoric II
		or
SPE	101	Principles of Public Speaking* 3
		Social/Behavioral Science Course* 3
		Total 15
FOURTH SEMESTER		
CIS	136	Server Configuration & Administration 4
CIS	233	Interconnecting Network Devices II..... 3
CIS	253	Successful Career & Life Strategies..... 2
CIS	265	Network Security III 4
		Social/Behavioral Science Course* 3
		Total 16
		Overall Total 62

NOTES:

*These courses may be applied toward A.A.S. general education requirements.

Candidates for the Associate in Applied Science degree must earn a minimum of 23 semester hours in general education courses.