## INFORMATION TECHNOLOGY - INFORMATION SYSTEMS DEGREE

## Program Code: A25590

Course	Title	Hours
First Year		
Fall NOS-110		0
	Operating Systems Concepts	3
CTI-110 CTI-120	Web, Programming, and Database Foundation	3
	Network and Security Foundation	3
ENG-111	Writing and Inquiry	3
CTS-115	Information Systems Business Concepts	3
CCT-110	Introduction to Cyber Crime	3
	Hours	18
Spring		
NOS-120	Linux/UNIX Single User	3
CTI-140	Virtualization Concepts	3
CSC-121	Python Programming	3
SEC-110	Security Concepts	3
NET-125	Introduction to Networks	3
	Hours	15
Summer		
NET-126	Switching and Routing	3
ENG-112	Writing and Research in the Disciplines	3
	Hours	6
Second Year		
Fall		
NOS-220	Linux/Unix Administration I	3
CSC-211	Ethical Hacking With Python I	3
NOS-230	Windows Administration I	3
MAT Elective (See List)		3-4
Social/Behavioral Science	e Elective (See List)	3
	Hours	15-16
Spring		
HUM-115	Critical Thinking	3
or PHI-240	or Introduction to Ethics	
SEC-160	Security Administration I	3
CTI-141	Cloud and Storage Concepts	3
SEC-151	Introduction to Protocol Analysis	3
SEC-210	Intrusion Detection	3
	Hours	15
	Total Hours	69-70