

COMPUTER NETWORKING EMPHASIS REQUIREMENTS

PREREQUISITE REQUIREMENTS

- ◆ INFO 1120 Information Systems & Technology Fundamentals (Prerequisite: (INFO 1100 grade of C- or better) or (Computer Literacy Exam score of 70% or higher))
- ◆ INFO 1200 Computer Programming I for IS/IT Fundamentals (Prerequisite: INFO 1120, MAT 1010, Programming Aptitude or INFO 1000)
- ◆ INFO 1420 Computer Architecture and Systems Software (Prerequisite: INFO 1120)

COURSE NO	COURSE TITLE	PREREQUISITE	CR	GR	SEM
INFO 1510	Introduction to System Administration - -Linux/UNIX	INFO 1420 or CS 1030 or CS 1400	3.0		
INFO 2030	Data Communication Fundamentals	INFO 1510	3.0		
INFO 2660	Information Security Fundamentals	INFO 2030 or CS 2600	3.0		

ELECTIVE REQUIREMENTS

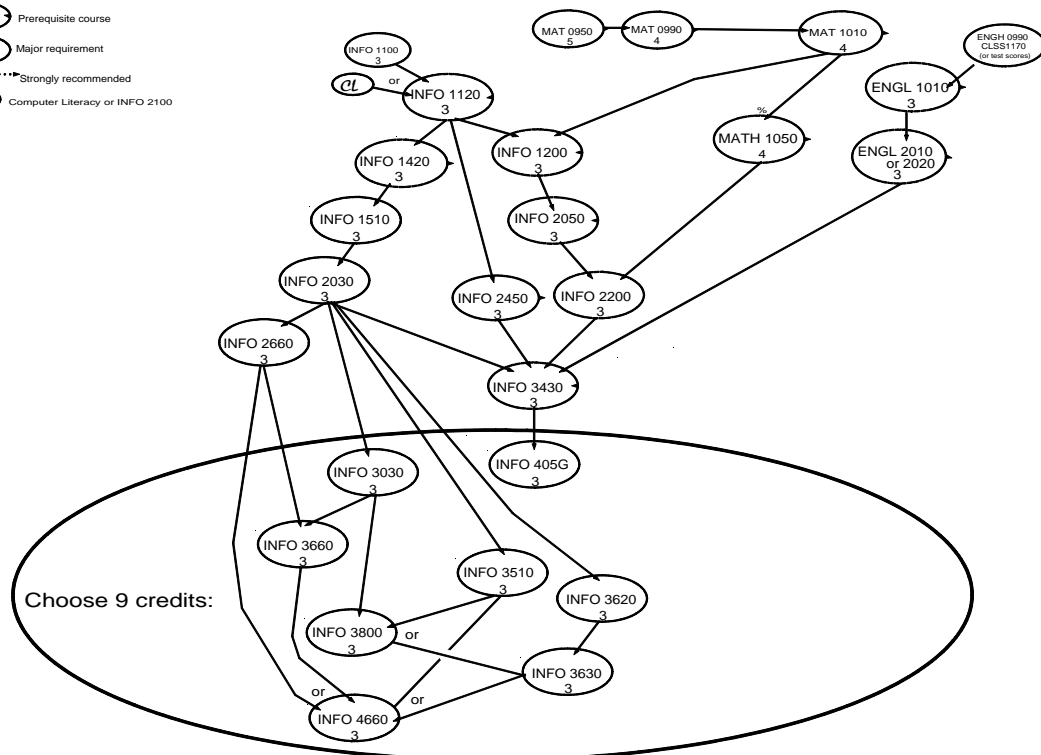
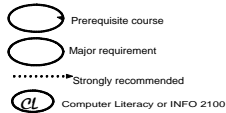
Select 9 credits from the following:

INFO 3030	Networks and Internetworking (3)	INFO 2030	9.0		
INFO 3510	Advanced System Administration- -Linux/UNIX (3)	INFO 2030 or (INFO 1510 & CS 2600)			
INFO 3620	System Administration-Windows (3)	INFO 2030 or CS 2600			
INFO 3630	Advanced System Administration- -Windows Server (3)	INFO 3620			
INFO 3660	Information Security- -Network Defense & Countermeasures (3)	INFO 3030 or CS 3690. (INFO 2660 strongly rec.) (INFO 2660 or 3660), INFO 3510 or 3630)			
INFO 3800	Computer Forensics & Cybercrime (3)	INFO 3030, (INFO 3510 or 3630)			
INFO 4030	Enterprise Network Architectures & Administration (3)	INFO 3430			
INFO 405G	Global Ethical & Professional Issues in Technology (3)	PHIL 2050 & (TECH 3000 or INFO 3430 or CS 2420 or DGM 3220)			
TECH 405G	Global Ethical & Professional Issues in Technology (3)	(INFO 2660 or 3660), (INFO 3510 or 3630). (CJ 1340 & 1350 highly rec.)			
INFO 4660	Computer Forensics (3)				

Total Credits Required for Computer Networking Emphasis

18.0

NOTE:
A minimum of Specialty Core grade lower for graduation.



2.5 GPA in all courses with no than C- required

*Minimum grade of C taken within the last two years required as prerequisite to MATH classes.

