

Central Connecticut State University

1615 Stanley Street
New Britain, Connecticut 06050-4010

School of Engineering and Technology

Department of
Computer Electronics & Graphics Technology

Effective: _____

Name/ID: _____

Address: _____

BS Networking Information Technology

General Education	
Study Area I - Arts and Humanities (9)	
Literature (I**)	3
	3
	3

Study Area II - Social Sciences (9)	
ECON 200 or ECON 201	3
History (I**)	3
	3

Study Area III - Behavioral Sciences (6)	
PSY 112 **	3
	3

Study Area IV - Natural Scientific (6)	
PHYS 111 w/lab	3
CHEM 161	3

Skill Area I - Communication Skills (6)	
WRT 105 or WRT 110*	3
ENGR 290	3

Skill Area II - Mathematical (6)	
STAT 104 *	3
Math 115 *	3

Skill Area III - Foreign Language	
3 sequential years of one foreign language at the high school level	
passed the foreign language exam.	
Completed 112 or 114 foreign language courses	
completed above 112 or 114 foreign language course demonstration of native proficiency in a language other than English	

Skill Area IV - Univ. Requirements (2-3)	
PE 144 Fitness/ Wellness	2

Total General Education 44

Major Requirements (33)			55	Semester	
				Fall	Sp
CET 179	Basic Network Administration	3			x
CET 223	Basic Electrical Circuits	3	x		x
CET 229	Comp. Hardware Architecture	3	x		x
CET 249	Introduction to Networking Technology	3	x		x
CET 339	Comp. System Administration	3	x		x
CET 349	Network Routing	3	x		x
CET 363	Digital Circuits	3	x		x
CET 439	Enterprise Messaging Systems	3			x
CET 449	Advanced Networking	3	x		x
CET 459	Network Security Technologies	3	x		x
CET 479	Network Administration	3	x		x

Related Major Requirements (22)				
CET 113 (FYE)	Intro to Information Processing	3	x	x
CEGT 200	Seminar	1	x	x
CEGT 400	Internship & Senior Seminar	3	x	x
TM 190	Global Quality Mgt Systems	3	x	x
TM 362	Leading Project Teams	3	x	x
AC 210/211	Acct for Decision-Making/Financial Acct	3	x	x
MGT 295	Fund. Of Management	3	x	x
MKT 295	Fund. Of Marketing	3	x	x

Directed Electives (12)				
		3		
		3		
		3		
		3		

FREE ELECTIVES to meet 120 credits

Double counting Restriction - Of the courses taken in the major and minor/concentration, a total of two courses may be counted to fulfill the Study Areas portion of the general education program.

RESIDENCY REQUIREMENTS: A minimum of 30 credits at CCSU with 15 credits in the Major and 9 credits in the Minor or Concentration (total of 24 in Major).

* **Placement Exam**

** **Recommended**