

Central Connecticut State University

16 15 Stanley Street
New Britain, Connecticut 06050-4010

Department of
Computer Electronics & Graphics Technology

Effective: _____

Address: _____

Name: _____

I.D.# _____

Major: B.S. Industrial Technology

Specialization: NETWORKING TECHNOLOGY

BS Industrial Technology

General Education

Study Area I - Arts and Humanities (9)

_____	Literature	3
_____		3
_____		3

Study Area II - Social Sciences (9)

_____	ECON 201	3
_____	Historical	3
_____		3

Study Area III - Behavioral Sciences (6)

_____	PSY 112 **	3
_____		3

Study Area IV - Natural Scientific (6)

_____	PHYS 111 w/lab	3
_____	CHEM 111 w/lab	3

Skill Area I - Communication Skills (6)

_____	ENG 110*	3
_____	COMM 140	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 244 Fitness/ Wellness	2
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General Education 44

Major Requirements

Core Requirements (24 credits)

_____	IT 190	Intro. to Quality Assurance	3
_____	IT 401	Industrial Internship	3
_____	IT 310	Industrial Safety	3
_____	IT 362	Leadership Skills	3
_____	AC 210	Industrial Accounting	3
_____	ENG 403	Technical Writing	3
_____	MGT 295	Fundamentals of Management	3
_____	MKT 295	Fundamentals of Marketing	3

24

Six credit designated "international"

met: YES NO

First Year Experience requirement

met: YES NO

Graduation Assessment

met: YES NO

Electives (to complete the required 122)

Major Requirements (39 total credits)

_____	CET 113	Intro to Information Processing	3
_____	CET 223	Basic Electronics	3
_____	CET 229	Comp. Hardware Architecture	3
_____	CET 249	Introduction to Networking	3
_____	CET 363	Digital Circuits	3
_____	CET 339	Comp. System Administration	3
_____	CET 349	Networking Devices	3
_____	CET 449	Advanced Networking	3
_____	CET 479	Internet Technologies	3

27

Directed Electives (w/advisor) (12 credits)

_____		3
_____		3
_____		3
_____		3

Directed Electives 12

Open Electives 15

TOTAL 122

Web GRT222, CS 110,

Animation GRT232, 332, 432

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 45 credits at CCSU with 15 credits in the Major and 9 credits in the Minor or Concentration (total of 24 in Major).

NOTE: Eligibility for high honors requires the student to earn 62 credits in residence at CCSU.

***Placement Exam**

****Recommended**

Bachelor of Science in Industrial Technology - Networking Technology

