

# 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 Electronics 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 105/110*	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
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Total General Education 44

Major Requirements (27)		49	Semester	
			Fall	Sp
CET 223	Basic Electrical Circuits	3	X	X
CET 233	Adv. Electrical Circuits	3		X
CET 243	Analog Circuits I	3	X	
CET 323	Analog Circuits II	3		X
CET 363	Digital Circuits	3	X	X
CET 443	Electronic Communication	3		X
CET 453	Microcomputers	3	X	
CET 463	Adv. Microcomputers	3		X
CS 213/151	App. Program/Computer Science I	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 (15)**

		3		
		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**