

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)		
<input type="checkbox"/>	Literature (I**)	3
<input type="checkbox"/>		3
<input type="checkbox"/>		3

Study Area II - Social Sciences (9)		
<input type="checkbox"/>	ECON 200 or ECON 201	3
<input type="checkbox"/>	History (I**)	3
<input type="checkbox"/>		3

Study Area III - Behavioral Sciences (6)		
<input type="checkbox"/>	PSY 112 **	3
<input type="checkbox"/>		3

Study Area IV - Natural Scientific (6)		
<input type="checkbox"/>	PHYS 111 w/lab	3
<input type="checkbox"/>	CHEM 161	3

Skill Area I - Communication Skills (6)		
<input type="checkbox"/>	WRT 105/110*	3
<input type="checkbox"/>	ENGR 290	3

Skill Area II - Mathematical (6)		
<input type="checkbox"/>	STAT 104 *	3
<input type="checkbox"/>	Math 115 *	3

Skill Area III - Foreign Language

____ Level-3 of one foreign language at the high school level

____ passed the foreign language exam.

____ Completed 112 or 118 foreign language courses

____ completed above 112 or 118 foreign language course
demonstration of native proficiency in a language other
than English

Skill Area IV - Univ. Requirements (2-3)

<input type="checkbox"/>	PE 144 Fitness/ Wellness	2
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Total General Education 44

Major Core (27)			Semester	
			Fall	Sp
<input type="checkbox"/>	CET 223 Basic Electrical Circuits	3	X	X
<input type="checkbox"/>	CET 233 Adv. Electrical Circuits	3		X
<input type="checkbox"/>	CET 243 Analog Circuits I	3		X
<input type="checkbox"/>	CET 323 Analog Circuits II	3	X	
<input type="checkbox"/>	CET 363 Digital Circuits	3	X	X
<input type="checkbox"/>	CET 443 Electronic Communication	3		X
<input type="checkbox"/>	CET 453 Microcomputers	3	X	
<input type="checkbox"/>	CET 463 Adv. Microcomputers	3		X
<input type="checkbox"/>	CS 121 C Programming Practicum for Engineers	3	X	

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

Directed Electives (14)

<input type="checkbox"/>		3		
<input type="checkbox"/>		3		
<input type="checkbox"/>		3		
<input type="checkbox"/>		3		
<input type="checkbox"/>		2		

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**