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

Total General Education 44

Semester

Major Requirements (27)		49	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 121	C Programming Practicum for Engineers	3	X	X

Related Major Requirements (22)

			Fall	Sp
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 (14)

		3		
		3		
		3		
		3		
		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