

Department of Computer Systems Technology
Bachelor of Science in Electronics Technology
Major Code: ELTE

Curriculum Guide

Course	CR	Course	CR
Freshman Year: First Semester		Freshman Year: Second Semester	
CST 120 (<i>formerly ECT 120</i>)	3	CST 112 (<i>formerly ECT 211</i>)	3
CST 130 (<i>formerly ITT 420</i>)	3	CST 122	1
ENGL 100	3	CST 140 (<i>formerly ECT 201</i>)	3
FRST 101	1	CST 150	1
MATH 110	4	ENGL 101	3
Global Awareness ¹	3	MATH 131	4
Semester Total	17	Semester Total	15
Sophomore Year: First Semester		Sophomore Year: Second Semester	
CST 212 (<i>formerly ECT 212</i>)	3	CST 213 (<i>formerly ECT 213</i>)	3
CST 222	1	CST 223	1
CST 240 (<i>formerly ITT 240</i>)	3	CST 250	3
MATH 132	4	CST 260	1
SPCH 250	3	MATH 224	3
African American Studies ²	3	Social & Behavioral Science ³	3
Semester Total	17	Semester Total	14
Junior Year: First Semester		Junior Year: Second Semester	
CST 312 (<i>formerly ECT 312</i>)	3	CST 300	3
CST 322	1	CST 313	3
CST 329 (<i>formerly ITT 329</i>)	3	CST 323	1
CST 339	1	MGMT 110 (<i>formerly MGMT 220</i>)	3
CST 355	3	PHYS 226	3
PHYS 225	3	PHYS 236	1
PHYS 235	1	Semester Total	14
Semester Total	15		
Senior Year: First Semester		Senior Year: Second Semester	
CST 496 (<i>formerly ECT 103</i>)	1	CST 499 (<i>formerly ITT 598</i>)	3
CST 498 (<i>formerly ECT 598</i>)	3	Technical Elective ⁴	3
Technical Elective ⁴	3	Technical Elective ⁴	3
Free Elective ⁵	3	Free Elective ⁵	3
MGMT Elective ⁶	3	MGMT Elective ⁶	3
Semester Total	13	Semester Total	15

Total Credit Hours: 120

¹General Education Elective – Global Awareness.

²General Education Elective – African American Studies.

³General Education Elective – Social & Behavioral Science.

⁴Technical Elective – Any CST course that is not required.

⁵Free Elective – Any course at or above the 100 level.

⁶MGMT Elective – Any MGMT course.

MAJOR PROGRAM REQUIREMENTS

Students must earn a C or better in the following courses:

CST 112	CST 300
CST 120	CST 312
CST 122	CST 313
CST 130	CST 322
CST 140	CST 323
CST 150	CST 329
CST 212	CST 339
CST 213	CST 355
CST 222	CST 496
CST 223	CST 498
CST 250	CST 499
CST 260	