

Department of Computer Systems Technology
Bachelor of Science in Information Technology
Major Code: 0432

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 231 (<i>formerly ECT 231</i>)	3	CST 225 (<i>formerly ITT 325</i>)	3
CST 240 (<i>formerly ITT 240</i>)	3	CST 235	1
MGMT 110 (<i>formerly MGMT 220</i>)	3	CST 285 (<i>formerly ITT 185</i>)	3
Social & Behavioral Sciences ²	3	SPCH 250	3
Scientific Reasoning with Lab ³	4	Scientific Reasoning ³	3
Semester Total	16	African American Studies ⁴	3
		Semester Total	16
Junior Year: First Semester		Junior Year: Second Semester	
CST 325	3	CST 300 (<i>formerly ITT 300</i>)	3
CST 329 (<i>formerly ITT 329</i>)	3	CST 315 (<i>formerly ITT 315</i>)	3
CST 339	1	CST 317 (<i>formerly ITT 317</i>)	3
MATH 224	3	CST 430 (<i>formerly ITT 430</i>)	3
Technical Elective ⁵	3	Technical Elective ⁵	3
Semester Total	13	Semester Total	15
Senior Year: First Semester		Senior Year: Second Semester	
CST 460 (<i>formerly ECT 460</i>)	3	CST 499 (<i>formerly ITT 598</i>)	3
CST 496	1	MGMT Elective ⁶	3
CST 498 (<i>formerly ECT 598</i>)	3	Technical Elective ⁵	3
MGMT Elective ⁶	3	Technical Elective ⁵	3
Free Elective ⁷	3	Free Elective ⁷	3
Semester Total	13	Semester Total	15

Total Credit Hours: 120

¹General Education Elective – Global Awareness.

²General Education Elective – Social & Behavioral Sciences.

³General Education Elective – Scientific Reasoning Elective w/wo lab.

⁴General Education Elective – African American Studies.

⁵Technical Electives – Any CST course that is not required.

⁶MGMT Elective – Any MGMT course.

⁷Free Electives – Any course at or above the 100 level may be taken as a free elective.

MAJOR PROGRAM REQUIREMENTS

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

CST 112	CST 300
CST 120	CST 315
CST 122	CST 317
CST 130	CST 325
CST 140	CST 329
CST 150	CST 339
CST 225	CST 430
CST 231	CST 460
CST 235	CST 496
CST 240	CST 498
CST 285	CST 499