Department of Computer Science
Bachelor of Science in Computer Science
Major Code: COMP

Effective 2019 – 2020

Curriculum Guide

Course	CR	Course	CR
Freshman Year: First Semester		**Freshman Year: Second Semester**	
ENGL 100	3	ENGL 101	3
Social/Behavior Science Elective	3	Knowledge of African American	
COMP 163 (*formerly GEEN 163*)	3	Culture & History Elective	3
GEEN 111	1	COMP 167 (*formerly GEEN 165*)	3
MATH 131	4	COMP 180	3
COMP 121	1	MATH 132	4
Semester Total	**15**	**Semester Total**	**16**
Sophomore Year: First Semester		**Sophomore Year: Second Semester**	
SPCH 250	3	Global Awareness Elective	3
Approved Science Elective[3]	4	Approved Science Elective[3]	4
Business Elective[5]	3	COMP 285	3
MATH 341	3	Approved MATH Elective[2]	3
COMP 280	3	COMP 267	3
Semester Total	**16**	COMP 200	1
		Semester Total	**17**
Junior Year: First Semester		**Junior Year: Second Semester**	
Approved Science Elective[3]	4	ENGL 331	3
Approved Statistics Elective[1]	3	COMP 322	3
COMP 360	3	COMP 365	3
COMP 375	3	COMP 350	3
Approved COMP Elective[4]	3	COMP 390	3
Semester Total	**16**	COMP 300	1
		Semester Total	**16**
Senior Year: First Semester		**Senior Year: Second Semester**	
COMP 385	3	COMP 496	3
COMP 410	3	Approved COMP Elective[4]	3
COMP 476	3	Approved COMP Elective[4]	3
Free Elective	3	Free Elective	3
Semester Total	**12**	**Semester Total**	**12**

Total Credit Hours: 120

[1]Statistics Electives – MATH 224 or ISEN 370 or ECEN 356

[2]Math Electives – MATH 340 or MATH 351

[3]Science Electives – Take 12 hours from one of the following two groups: **Group 1:** CHEM 106/116 and CHEM 107/117 and (PHYS 241/251 or BIOL 100 or BIOL 101 or SLMG200); **Group 2:** PHYS 241/251 and PHYS 242/252 and (CHEM 106/116 or BIOL 100 or SLMG 200)

[4]COMP Electives – Take 9 hours from the following: Any non-required COMP Course 300-level or above, or (MGMT 335, BUED 342, ECEN 427, ISEN 415, MATH 360, MATH 365, CST 340)

[5]Business Electives - Take 3 hours from the following: MGMT 110, MGMT 132, MKTG 230, ECON 200, or ECON 201