

## Sample Degree Map 2019-2020 Computer Science Mathematics BS Total Credit Required: 120

Year One - First Semester	
Course Number & Title	Credits
ENG 111 (EC)	3
MTH 231 (MQ) (M)	3
MTH 229 (M)	1
COR 100 (US)	3
CSC 126 (SW) (M)	4
Total Credits:	14

Year One - Second Semester	
Course Number & Title	Credits
ENG 151 (EC)	3
MTH 232 (M)	3
WORLD CULTURES & GLOBAL ISSUES	3
(WG)	
CREATIVE EXPRESSION (CE)	3
CSC 211 (M) (RNL)	4
Total Credits:	16

Year Two - First Semester		
Course Number & Title	Credits	
LIFE & PHYSICAL SCIENCES (ONE-YEAR SCIENCE SEQUENCE) (LP) (M)	3	
LIFE & PHYSICAL SCIENCES LAB (ONE- YEAR SCIENCE SEQUENCE) (CO) (M)	1	
200-LEVEL SOCIAL SCIENCE OR TALA (CW) (PD) (CO)	4	
CSC 220 (M) (RNL)	4	
MTH 233 (M)	3	
Total Credits:	15	
Year Three - First Semester		
Course Number & Title	Credits	
CSC 326 (M) (RNL)	4	
MTH 301 (M)	4	
MTH 335 (IF OFFERED) OR MTH 330 OR	4	
337 OR 339 OR 341 OR 347 OR 349 OR 370 OR 410 (M)		
ELECTIVE	3	
Total Credits:	15	
Year Four - First Semester		
Course Number & Title	Credits	
CSC 382 (M) (RNL)	4	
CSC 400-LEVEL ELECTIVE (M) (RNL)	4	
MTH 335 (IF OFFERED) OR MTH 330 OR	4	
337 OR 339 OR 341 OR 347 OR 349 OR 370 OR 410 (M)		
ELECTIVE	3	
Total Credits:	15	

Year Two - Second Semester	
Course Number & Title	Credits
INDIVIDUAL AND SOCIETY (IS)	3
SCIENTIFIC WORLD (ONE-YEAR	3
SCIENCE SEQUENCE) (SW) (M)	
SCIENTIFIC WORLD LAB (ONE-YEAR	1
SCIENCE SEQUENCE) (CO) (M)	
CSC/MTH 228 (M)	4
MTH 338 (M)	4
Total Credits:	15

Year Three - Second Semester		
Course Number & Title	Credits	
CSC 330 (M) (RNL)	4	
MTH 311 (M)	4	
MTH 330 OR 337 OR 339 OR 341 OR 347	4	
OR 349 OR 370 OR 410 (M)		
ELECTIVE	3	
Total Credits:	15	

Year Four - Second Semester	
Course Number & Title	Credits
CSC 346 (M) (RNL)	4
CSC 347 (M) (RNL)	1
CSC 400-LEVEL ELECTIVE (M)	4
ELECTIVE	3
ELECTIVE	3
Total Credits:	15

LEGEND: (EC):English Composition (MQ):Mathematical & Quantitative Reasoning (LP):Life & Physical Sciences (SW):Scientific World (US):US Experience in Its Diversity (WG):World Cultures & Global Issues (IS):Individual & Society (CE):Creative Expression Arts (CW):Contemporary World (PD):Pluralism & Diversity (TALA):Textual Aesthetic & Linguistic Analysis (M):Major (CO):College Option (RLA):Liberal Arts (RNL): Non-Liberal Arts