

SAMPLE DEGREE MAP 2019-2020 Biochemistry: Track One BS Total Credits Required: 120

Year One - First Semester		
Course Number & Title	Credits	
ENG 111 (EC)	3	
MTH 231 (MQ) (M)	3	
MTH 229 (CO) (M)	1	
CHM 141 (LP) (M)	3	
CHM 121 (CO) (M)	1	
WORLD CULTURES & GLOBAL ISSUES	3	
(WG)		
Total Credits:	14	
Year Two - First Semester		
Course Number & Title	Credits	
CREATIVE EXPRESSION (CE)	3	
CHM 250 (M)	4	
MTH 233 (M)	3	

PHY 120 (M)

PHY 121 (M)

CHM 337 OR 377 (M)

ELECTIVE

Total Credits:

Total Credits:

Year One - Second Semester	
Course Number & Title	Credits
ENG 151 (EC)	3
CHM 142 (SW) (M)	3
CHM 127 (CO) (M)	1
INDIVIDUAL & SOCIETY (IS)	3
COR 100 (US)	3
MTH 232 (M)	3
Total Credits:	16

Year Two - Second Semester	
Course Number & Title	Credits
BIO 170 (M)	3
BIO 171 (M)	1
CHM 240 (M)	4
CHM 256 (M)	4
PHY 160 (SW) (M)	3
PHY 161 (M)	1
Total Credits:	16

Year Three - First Semester		
Course Number & Title	Credits	C
BIO 180 (M)	3	E
BIO 181 (M)	1	C
CHM 330 (M)	4	C
CHM 370 (M)	4	E
ELECTIVE	3	Т
Total Credits:	15	
Year Four - First Semester		
Course Number & Title	Credits	C
200-LEVEL SOCIAL SCIENCE OR TALA	4	*
(CO) (CW) (PD)		C
BIO 352 (M)	4	E

Year Three - Second Semester	
Course Number & Title	Credits
BIO 205 (M)	4
CHM 336 (M)	4
CHM 376 (M)	4
ELECTIVE	3
Total Credits:	15

Year Four - Second Semester	
Course Number & Title	Credits
*BIO 300- OR 400-LEVEL (M)	4
CHM 360 (M)	4
ELECTIVE	4
ELECTIVE	3
Total Credits:	15

*Please refer to the CSI Undergraduate Catalog for approved BIO 300- or 400-level course electives.

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

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