

SAMPLE DEGREE MAP 2020-2021 Chemistry: Track Two 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
US EXPERIENCE IN ITS DIVERSITY (US)	3
Total Credits:	14

Year One - Second Semester	
Course Number & Title	Credits
ENG 151 (EC)	3
WORLD CULTURES & GLOBAL ISSUES (WG)	3
INDIVIDUAL & SOCIETY (IS)	3
CHM 142 (SW) (M)	3
CHM 127 (CO) (M)	1
MTH 232 (M)	3
Total Credits:	16

Year Two - First Semester		
Course Number & Title	Credits	
200-LEVEL SOCIAL SCIENCE OR TALA	4	
	0	
MTH 233 (M)	3	
PHY 120 (M)	3	
PHY 121 (M)	1	
CHM 250 (M) (SW)	5	
Total Credits:	16	
Year Three - First Semester		
Year Three - First Semester		
Year Three - First Semester Course Number & Title	Credits	
	Credits 4	
Course Number & Title		
Course Number & Title CHM 330 (M)	4	
Course Number & Title CHM 330 (M) CHM 337 (M)	4 4	
Course Number & Title CHM 330 (M) CHM 337 (M) ELECTIVE	4 4 4 4	

Year Four - First Semester

Course Number & Title

LEVEL (M) ELECTIVE

ELECTIVE

ELECTIVE Total Credits:

CHM 340 OR CHM 370 OR CHM 400-

Year Two - Second Semester		
Course Number & Title	Credits	
CREATIVE EXPRESSION (CE)	3	
PHY 160 (SW) (M)	3	
PHY 161 (M)	1	
CHM 240 (M)	4	
CHM 256 (M)	5	
Total Credits:	16	

Year Three - Second Semester	
Course Number & Title	Credits
CHM 336 (M)	4
CHM 360 (M)	4
ELECTIVE	4
Total Credits:	12

Year Four - Second Semester	
Course Number & Title	Credits
CHM 370 OR CHM 400-LEVEL (M)	4
ELECTIVE	4
ELECTIVE	4
ELECTIVE	3
Total Credits:	15

NOTE: All Chemistry majors are encouraged to take an Independent study course (CHM 591-594) as an elective.

Credits

4

4

4

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