

SAMPLE DEGREE MAP 2020-2021 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 |
| Total Credits: Year Two - First Semester | 14 |
| | 14 Credits |
| Year Two - First Semester | |
| Year Two - First Semester Course Number & Title | Credits |
| Year Two - First Semester Course Number & Title CREATIVE EXPRESSION (CE) | Credits 3 |
| Year Two - First Semester Course Number & Title CREATIVE EXPRESSION (CE) CHM 250 (M) | Credits 3 5 |
| Year Two - First Semester Course Number & Title CREATIVE EXPRESSION (CE) CHM 250 (M) MTH 233 (M) | Credits 3 5 3 |

| 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 |
| US EXPERIENCE IN ITS DIVERSITY (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) | 5 |
| PHY 160 (SW) (M) | 3 |
| PHY 161 (M) | 1 |
| Total Credits: | 17 |

| Year Three - First Semester | |
|-----------------------------|---------|
| Course Number & Title | Credits |
| BIO 180 (M) | 3 |
| BIO 181 (M) | 1 |
| CHM 330 (M) | 4 |
| CHM 370 (M) | 4 |
| Total Credits: | 12 |

| Year Three - Second Semester | |
|----------------------------------|---------|
| Course Number & Title | Credits |
| CHM 336 (M) | 4 |
| CHM 376 (M) | 4 |
| 200-LEVEL SOCIAL SCIENCE OR TALA | 4 |
| (CO) (CW) (PD) | |
| ELECTIVE | 4 |
| Total Credits: | 16 |

| Year Four - First Semester | |
|----------------------------|---------|
| Course Number & Title | Credits |
| BIO 237 (M) | 4 |
| BIOCHEMISTRY ELECTIVE (M) | 4 |
| CHM 337 OR 377 (M) | 4 |
| ELECTIVE | 3 |
| Total Credits: | 15 |

| Year Four - Second Semester | |
|-----------------------------|---------|
| Course Number & Title | Credits |
| *BIOCHEMISTRY ELECTIVE (M) | 4 |
| CHM 360 (M) | 4 |
| ELECTIVE | 4 |
| ELECTIVE | 3 |
| Total Credits: | 15 |

*Please refer to the <u>Undergraduate Catalog</u> for Biochemistry 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 (P&D):Pluralism & Diversity (TALA):Textual Aesthetic & Linguistic Analysis (M):Major (CO):College Option (RLA):Liberal Arts (RNL): Non-Liberal Arts