

| 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 (WG) | 3 |
| US EXPERIENCE IN ITS DIVERSITY (US) | 3 |
| Total Credits: | 17 |

| Year One - Second Semester | |
|----------------------------|-----------|
| Course Number & Title | Credits |
| ENG 151 (EC) | 3 |
| CHM 142 (SW) (M) | 3 |
| CHM 127 (CO) (M) | 1 |
| MTH 232 (M) | 3 |
| PHY 120 (M) | 3 |
| PHY 121 (M) (CO) | 1 |
| Total Credits: | 14 |

| Year Two - First Semester | |
|---------------------------|-----------|
| Course Number & Title | Credits |
| INDIVIDUAL & SOCIETY (IS) | 3 |
| MTH 233 (M) | 3 |
| PHY 160 (M) | 3 |
| PHY 161 (M) | 1 |
| ELECTIVE | 4 |
| Total Credits: | 14 |

| Year Two - Second Semester | |
|----------------------------|-----------|
| Course Number & Title | Credits |
| CREATIVE EXPRESSION (CE) | 3 |
| CSC 270 (M) | 4 |
| MTH 311 (M) | 4 |
| PHY 240 (SW) (M) | 3 |
| ELECTIVE | 1 |
| Total Credits: | 15 |

| Year Three - First Semester | |
|-----------------------------|-----------|
| Course Number & Title | Credits |
| MTH 330 (M) | 4 |
| PHY 310 (M) | 4 |
| PHY 356 (M) | 4 |
| ELECTIVE | 4 |
| Total Credits: | 16 |

| Year Three - Second Semester | |
|---------------------------------------|-----------|
| Course Number & Title | Credits |
| SOCIAL SCIENCE OR TALA (CO) (CW) (PD) | 4 |
| MTH 311 OR 331 (M) | 4 |
| PHY 315* (M) | 2 |
| PHY 316* (M) | 4 |
| Total Credits: | 14 |

| Year Four - First Semester | |
|--|-----------|
| Course Number & Title | Credits |
| PHY 312 OR 313 OR 318 OR 350 OR 360 OR 365 OR 381 OR 384 OR 425 OR 450 OR 463 OR 485 (M) | 4 |
| PHY 485 (M) (RNL) | 4 |
| **TECHNICAL ELECTIVE (M) | 4 |
| ELECTIVE | 3 |
| Total Credits: | 15 |

| Year Four - Second Semester | |
|--|-----------|
| Course Number & Title | Credits |
| PHY 312 OR 313 OR 318 OR 350 OR 360 OR 365 OR 381 OR 384 OR 425 OR 450 OR 463 OR 485 (M) | 4 |
| PHY 442 (M) | 4 |
| *TECHNICAL ELECTIVE (M) | 4 |
| ELECTIVE | 3 |
| Total Credits: | 15 |

*See Department for permission to enroll.

**Any 300-level or above CSC, ENS, MTH or PHY course may be used to satisfy this requirement.

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