## B.S. degree in Chemistry with a Pre-Med Concentration

Sample Curriculum
Fall Spring
Year 1

| CHY 105 | 1 |  |  |
| :--- | :--- | :--- | :--- |
| CHY 121 | 3 | CHY 122 | 3 |
| CHY 123 | 1 | CHY 124 | 1 |
| MAT 126 | 4 | MAT 127 | 4 |
| ENG 101 | 3 | *PHY 121 | 4 |
| PSY 100 | 3 | CMJ 103 | 3 |
|  |  | Total credits | 15 |

Year 2

| CHY 251 | 3 | CHY 252 | 3 |
| :--- | :--- | :--- | :--- |
| CHY 253 | 2 | CHY 254 | 2 |
| PHY 122 | 4 | CHY 261 | 3 |
| BIO 100 | 4 | CHY 298 | 1 |
| SOC 101 | 3 | BIO 200 | 4 |
|  |  | STS 232 | 3 |
| Total credits | 16 | Total credits | 16 |

Year 3

| CHY 342 | 5 | CHY 491 | 3 |
| :--- | :--- | :--- | :--- |
| CHY 471 | 3 | CHY 498 | 1 |
| CHY 393 | 3 | BMB 322/323 | 5 |
| Elective | 3 | Electives | 6 |
| Total credits | 14 | Total credits | 15 |

Year 4

CHY 4923
CHY 4xx elective 3
CHY $498 \quad 2$
BIO 377/378 5
Electives 3
Total credits 16

CHY 4xx elective 3
Electives 12

Total credits $\quad 15$

This is a sample curriculum only. Some courses may be taken at alternate times in the program without disrupting the overall schedule. Students should consult with a Chemistry advisor to determine which courses can be moved if necessary.
*Previous Chemistry students strongly recommend taking PHY 121 in the spring of the first year.

