| YEAR 1 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SEMESTER | FALL |  |  | SPRING |  |  |
| RECOMMENDED COURSES | ENG 151 Composition \& Writing from Sources |  | 3 | ENG 152 Writing about Literature |  | 3 |
|  | CHEM 115 General Chemistry I with CHEM 115L Gen. <br> Chem. I Lab with CHEM 115S Gen. Chem. I Prob. <br> Session (SR-L) |  | 4 | CHEM 116 General Chemistry II with CHEM 116L Gen. Chem. II Lab with CHEM 116S Gen. Chem. II Prob. Session |  | 4 |
|  | MATH 220 Calculus I (QL) |  | 4 | CM (Communication Intensive) |  | 3 |
|  | BIO 113 General Biology I with BIO 113L Gen. Bio. I Lab(SR-L) |  | 4 | Humanities I (HUM)* |  | 3 |
|  | FYS 100 First Year Seminar OR SCI 100 New Transfer Student Seminar |  | 1 | Social Science I (SS)** |  | 3 |
|  |  |  |  | SCI 105 Careers in Healthcare Professions or FSCI 101 Survey of Forensic Sciences ${ }^{1}$ |  | 1-3 |
| CREDITS | 16 CREDITS |  |  | 16-18 CREDITS |  |  |
| YEAR 2 |  |  |  |  |  |  |
| SEMESTER | FALL |  |  | SPRING |  |  |
| RECOMMENDED <br> COURSES | CHEM 210 Organic Chemistry I with CHEM 210L Org. Chem. I Lab |  | 4 | CHEM 211 Organic Chemistry II with CHEM 211L Org. Chem. II Lab |  | 4 |
|  | PHYS 210 General Physics I |  | 4 | PHYS 211 General Physics II |  | 4 |
|  | BIO 230 Genetics |  | 4 | SCI 215 Writing in the Sciences (Writing Intensive 200-level) |  | 3 |
|  | CHEM 213 Electronic Literature Searching |  | 1 | Elective |  | 3 |
|  | Social Science II (SS)** |  | 3 |  |  |  |
| CREDITS | 16 CREDITS |  |  | 14 CREDITS |  |  |
| YEAR 3 |  |  |  |  |  |  |
| SEMESTER | FALL |  |  | SPRING |  |  |
| RECOMMENDED COURSES | Humanities II (HUM)* |  | 3 | Humanities III (HUM)* |  | 3 |
|  | BIOCH 327 Biochemistry |  | 3 | BIOCH 427 Advanced Biochemistry |  | 3 |
|  | BIOCH 345L Integrative Lab I |  | 2 | BIO/CHEM Group I OR Group II Elective ${ }^{2}$ |  | 3-4 |
|  | BIO/CHEM Group I OR II Elective ${ }^{2}$ |  | 3-4 | BIO/CHEM Group II Elective ${ }^{2}$ |  | 3-4 |
|  | Elective |  | 3 | CHEM 313 Career Development in Chemistry |  | 1 |
| CREDITS | 14-15 CREDITS |  |  | 13-15 CREDITS |  |  |
| YEAR 4 |  |  |  |  |  |  |
| SEMESTER | FALL |  |  | SPRING |  |  |
| RECOMMENDEDCOURSES | BIOCH 450/460/460H Research Capstone OR BIOCH 455/465/465H Internship Capstone (Writing Intensive 300400 level) ${ }^{2}$ |  | 9 | Fine Arts |  | 3 |
|  | BIO/CHEM Group I Elective ${ }^{2}$ |  | 3-4 | Humanities IV (HUM)* |  | 3 |
|  | Elective, if needed ${ }^{4}$ |  | 3 | BIO/CHEM Group II Elective ${ }^{2,3}$ |  | 3-4 |
|  | Elective, if needed ${ }^{4}$ |  | 3 | Elective, if needed ${ }^{4}$ |  | 3 |
|  |  |  |  | Elective, if needed ${ }^{4}$ |  | 3 |
| CREDITS | 12-18 CREDITS |  |  | 12-16 CREDITS |  |  |
| PROGRAM POLICIES <br> Stevenson University and the School of the Sciences require a minimum cumulative GPA of 2.000 for graduation. <br> No student, regardless of major, will be permitted to take a science or math course unless he/she earns a grade of "C" or better in all prerequisite courses. <br> A student may not earn a grade of "C-minus" or lower in any science or mathematics course more than three times during the program. If a fourth grade of "Cminus" or lower is earned in any science or mathematics course, the student will be dismissed from the major. |  | COURSE INFORMATION <br> ${ }^{1}$ These courses should only be taken by students interested in a career in healthcare professions or forensic sciences. <br> ${ }^{2}$ Choose from Group I Electives (BIO 310, BIO 330, and CHEM 430) or Group II Electives (BIO 203, 310, 313, 322, 330, 335, 425, BIOCH 362, 365, and CHEM 206, 221, 310, 330, 340, 346L, 362, 365, 410, 431, 432). <br> ${ }^{3}$ One less Group II elective is needed if a 9 credit capstone is chosen. <br> ${ }^{4}$ Electives should be added as needed to fill remaining credit requirements. |  |  | GENERAL EDUCATION NOTES <br> General Education courses are identified in blue. <br> - Specific courses that fulfill SEE general education requirements are listed in the catalog and on the portal. <br> - Students must complete all general education and major requirements and earn a minimum of 120 credits. <br> - 15 credits must be taken at the 300 or 400 level. <br> - All courses in the student's last 30 credits must be taken at Stevenson. <br> *HUMANITIES classes must be fromat least three different disciplines. <br> **SOCIAL SCIENCE dasses must be from two different disciplines. |  |

