YEAR 1

| SEMESTER | FALL |  | SPRING |  |
| :---: | :---: | :---: | :---: | :---: |
|  | INT 100 Principles of Academic Integrity | 0 |  |  |
|  | FYS 100 First Year Seminar | 1 | FSCl-101 Survey of Forensic Sciences | 3 |
|  | ENG 151 College Writing | 3 | ENG 152 College Writing ॥ | 3 |
|  | BIO 112 Foundations of General Biology I: Cell Biology and Genetics or BIO 113 General Biology : Cell and Genetics with BIO 113L General Biology Laboratory. Scientific Reasoning - Lab (SR-L) | 4 | BIO 114 Gen Bio II: structure/Function and BIO 114L Gen Bio II Laboratory | 4 |
|  | CHEM 114 General Chemistry I with Problem Solving or CHEM 115 General Chemistry I and CHEM 115L General Chemistry I Laboratory and CHEM 115S General Chemistry I SoLVE. Scientific Reasoning - Lab (SR-L) | 4 | CHEM 116 General Chemistry II and CHEM 116L General Chemistry II Laboratory and CHEM 116S General Chemistry II SoLVE | 4 |
|  | MATH 136 Introduction to Statistics Quantitative Literacy (QL) | 4 | MATH 220 Calculus I Quantitative Literacy (QL) | 4 |
| CREDITS | 16 CREDITS |  | 18 CREDITS |  |

YEAR 2

| SEMESTER | FALL |  |
| :---: | :---: | :---: |
|  | BIO 115 Gen Bio III: Ecology \& Evol. and BIO 115L Gen Bio III Laboratory | 4 |
|  | CHEM 210 Organic Chemistry I and CHEM 210L Organic Chemistry I Laboratory | 4 |
|  | BIO 230 Genetics | 4 |
|  | Social Science I** (SS) | 3 |
|  |  |  |
|  |  |  |
| CREDITS | 15 CREDITS |  |

## SPRING

SCI 215 Writing for the Sciences

| CHEM 211 Organic Chemistry II with | 3 |
| :--- | :--- |
| CHEM 211L Organic Chemistry II Laboratory | 4 |
| BIO 235L Biodiversity of Life | 1 |
| BIO 218 Career Connections in Life Sciences | 1 |
| PHYS 210 General Ihysics I or <br> PHYS 215 General Physics I with Calculus | 4 |
| Communication Intensive (CI) | 3 |

Communication Intensive (CI)
16 CREDITS
YEAR 3


CREDITS
FALL

| BIO 217 Principles of Biochemistry or <br> BOCH 327 Biochemistry (Elective 1 of 6) | 3 |  |
| :--- | :--- | :---: |
| Biology Elective (2 of 6) | $3-4$ |  |
| PHYS 211 General Physics II or <br> PHYS 216 General Physics II with Calculus | 4 |  |
| Humanities I* (HUM) | 3 |  |
| Humanities II* (HUM) | 3 |  |
| $\mathbf{1 6 - \mathbf { 1 7 }}$ CREDITS |  |  |

## SPRING

| BIO 203 Microbiology (Elective 3 of 6) | 4 |
| :--- | :--- |
| Biology Elective (4 of 6) | $3-4$ |
| Humanities III* (HUM) | 3 |
| FSCI 540 Crime Scene Photography or Elective | 3 |
| FSCI 640 Serology and Immunology | 3 |

YEAR 4
SEMESTER

CREDITS

## PROGRAM POLICIES

Specific information regarding program policies and tracks (if applicable) may be found in the Stevenson University Catalog. Please consult with your academic advisor/success coach if you need additional information. Prerequisite and co-requisite information is listed in the course descriptions. No student, regardless of major, will be permitted to advance to the next course without earning a grade of " C " or better in the prerequisite course(s). When a grade below a " $C$ " is earned in a major course, the student must repeat that course. A course may be repeated once without special permission. BA Option: Students also have the option of completing a Bachelor of Arts degree in Biology. The student must fulfill all SEE requirements, program requirements, and complete two semesters of a foreign language from the point of placement or completion of 202 level.

| FALL |  |  |  |
| :--- | :--- | :---: | :---: |
| BIO 470 or BIO 471 Internship | $3 / 6$ |  |  |
| BIO 475 Capstone Seminar <br> 300/400-level Writing Intensive (WI) | 3 |  |  |
| Biology Elective (5 of 6) | 3 |  |  |
| FSCI 615 Safety/Quality Control/Assurance | 3 |  |  |
| FSCl 675 The Crime Laboratory | 3 |  |  |
| General Elective, if needed | 3 |  |  |
| $\mathbf{1 5 - \mathbf { 1 8 }}$ CREDITS |  |  |  |

## COURSE INFORMATION

FYS-100 First Year Seminar
1-credit course required for all first year students.
INT-100
Principles of Academic Integrity O-credit Blackboard course required for all students.
BIOLOGY ELECTIVES - Six Courses

- At least 3 courses must be 300-400-level
- At least 3 courses must be lab courses
- Limit of 2 courses from

BIOCHEM/ENV/MLS
Limit of 1 research course -362/-365
Master's courses listed in green.

## SPRING

| Social Science II** (SS) | 3 |
| :--- | :--- |
| Humanities IV* (HUM) | 3 |
| Biology Elective (6 of 6) | $3-4$ |
| FSCI 610 Physical Evidence \& Crime Scenes | 3 |
| FSCI 645 DNA Analysis | 3 |
| Fine Arts (FA) | 3 |

## 18 CREDITS

## GENERAL EDUCATION NOTES

Stevenson Educational Experience
(SEE) courses are identified in blue.

- Specific courses that fulfill SEE
requirements are listed in the SU Catalog, on the SU Now Portal, and through Student Planning.
- Students must complete all SEE and major requirements and earn a minimum of 120 credits.
- A minimum of 15 credits must be taken at the 300/400 level.
*HUMANITIES classes must be from at least three different disciplines.
**SOCIAL SCIENCE classes must be from two different disciplines

