

| Year 1   | Fall Semester  |              | Year 1   | Spring Semester                    |           |
|----------|--|--------------|----------|------------------------------------|-----------|
| Course # | Title  | Cr.          | Course # | Title                              | Cr.       |
| BIO 201  | M & C Basis of Life (Core 2)                           | 4            | BIO 202  | Org. Adapt. And Div. (Core 4)      | 4         |
| ENG 101  | English Composition I (Core 1)                         | 3            | ENG 102  | English Composition II (Core 5)    | 3         |
| CHEM 103 | General Chemistry (FA only)                            | 4            | CHEM 104 | General Chemistry (SP only)        | 4         |
| CORE/CCI | Math 201 or 205* or Institutional Requirement (Core 3) | 3-5          | MATH 208 | Statistics                         | 3         |
|          |  |              | CORE     | Institutional Requirement (Core 6) | 3         |
|          | <b>TOTAL</b>   | <b>14-16</b> |          | <b>TOTAL</b>                       | <b>17</b> |

| Year 2   | Fall Semester  |              | Year 2               | Spring Semester  |              |
|----------|--|--------------|----------------------|--|--------------|
| Course # | Title  | Cr.          | Course #             | Title  | Cr.          |
| BIO 303  | Genetics (FA or SP)                                    | 4            | BIO 234/<br>ELECTIVE | Forensic Sci (SP even) or FB Elec  | 3-4          |
| CHEM 307 | Organic Chem. I-Lab (FA only)                          | 4            | CHEM 308             | Organic Chem I-Lab (SP only)   | 4            |
| CJ 130   | Intro to Criminal Justice                              | 3            | CORE                 | Institutional Requirement (Core 9)                                       | 3            |
| CORE     | Institutional Requirement (Core 7)                     | 3            | CORE                 | Institutional Requirement (Core 10)                                      | 3            |
| MATH     | Math 201 or 205* or Institutional Requirement (Core 8) | 3-5          | ELECTIVE             | Biology Seminar elective (can be taken any semester after freshman year) | 1            |
|          | <b>TOTAL</b>   | <b>17-19</b> |                      | <b>TOTAL</b>   | <b>14-15</b> |

| Year 3   | Fall Semester                       |              | Year 3               | Spring Semester                     |              |
|----------|-------------------------------------|--------------|----------------------|-------------------------------------|--------------|
| Course # | Title                               | Cr.          | Course #             | Title                               | Cr.          |
| BIO 301  | Professional Prep (FA or SP)        | 1            | BIO 234/<br>ELECTIVE | Forensic Sci (SP even) or FB Elec   | 3-4          |
| CHEM 320 | Quantitative Analysis               | 4            | BIO 428/<br>ELECTIVE | Mol Bio (SP odd) or FB Elect        | 3-4          |
| ELECTIVE | Forensic Bio Elective               | 3-4          | ELECTIVE             | Criminal Justice elective           | 3            |
| CORE     | Institutional Requirement (Core 11) | 3            | CORE                 | Institutional Requirement (Core 13) | 3            |
| CORE     | Institutional Requirement (Core 12) | 3            | CORE                 | Institutional Requirement (Core 14) | 3            |
|          | <b>TOTAL</b>                        | <b>14-15</b> |                      | <b>TOTAL</b>                        | <b>15-17</b> |

| Year 4   | Fall Semester                       |              | Year 4               | Spring Semester             |              |
|----------|-------------------------------------|--------------|----------------------|-----------------------------|--------------|
| Course # | Title                               | Cr.          | Course #             | Title                       | Cr.          |
| BIO 429  | Biochemistry                        | 4            | BIO 495              | Senior Seminar (SP only)    | 1            |
| ELECTIVE | Forensic Bio Elective               | 3-4          | BIO 428/<br>ELECTIVE | Mol Bio (SP odd) or FB Elec | 3-4          |
| CORE     | Institutional Requirement (Core 15) | 3            | ELECTIVE             | General Elective            | 3            |
| ELECTIVE | General Elective                    | 3            | ELECTIVE             | General Elective            | 3            |
| ELECTIVE | General Elective                    | 3            | ELECTIVE             | General Elective            | 3            |
|          | <b>TOTAL</b>                        | <b>16-17</b> |                      | <b>TOTAL</b>                | <b>13-14</b> |

(must have at least 120 credits to graduate)

\*Both Math 205 and 206 are needed to take Phys 205-206. Math courses can be taken the second year.

See catalog for choice of Forensic Biology electives.

Students planning to attend a graduate or professional school should take a full year of physics, although not required for a major in biology.