

# Chemistry Major

## FORENSIC SCIENCE FOCUS

### Suggested Plan of Study<sup>†</sup>

#### FIRST YEAR

| <i>Fall</i>          |    | <i>Spring</i>          |    |
|----------------------|----|------------------------|----|
| Chemistry 111+lab    | 4  | Chemistry 112+lab      | 4  |
| English 101          | 3  | English 102            | 3  |
| Mathematics 141      | 4  | Mathematics 142        | 4  |
| Foreign Language 101 | 3  | Information Technology | 3  |
| Criminal Justice 101 | 3  | Foreign Language 102   | 3  |
|                      | 17 |                        | 17 |

#### SECOND YEAR

| <i>Fall</i>             |    | <i>Spring</i>          |    |
|-------------------------|----|------------------------|----|
| Chemistry 331+lab       | 4  | Chemistry 321+lab      | 4  |
| Physics 201 or 211+lab  | 4  | Chemistry 332+lab      | 4  |
| Mathematics 241         | 4  | Physics 202 or 212+lab | 4  |
| Arts/Humanities/History | 3  | Criminal Justice 210   | 3  |
|                         | 15 |                        | 15 |

#### THIRD YEAR

| <i>Fall</i>                   |    | <i>Spring</i>                 |    |
|-------------------------------|----|-------------------------------|----|
| Chemistry 511                 | 3  | Chemistry 542+lab             | 4  |
| Chemistry 541+lab             | 4  | Chemistry 530, 534 or 560*    | 3  |
| Speech 201                    | 3  | Chemistry 397 (Jr. Seminar)   | 1  |
| Social and Behavioral Science | 3  | Social and Behavioral Science | 3  |
| Criminal Justice 220          | 3  | Criminal Justice 230          | 3  |
|                               | 16 | Philosophy 311                | 3  |
|                               |    |                               | 17 |

#### FOURTH YEAR

| <i>Fall</i>                   |    | <i>Spring</i>                     |    |
|-------------------------------|----|-----------------------------------|----|
| Chemistry 581                 | 3  | Chemistry 599 (Sr. Seminar)       | 3  |
| Chemistry 583L*               | 1  | Chemistry 530, 534, 560 or 582*   | 3  |
| Chemistry 522+lab or 371+lab* | 4  | Arts/Humanities/History           | 3  |
| Arts/Humanities/History       | 3  | Criminal Justice 3xx, 4xx (minor) | 3  |
| Criminal Justice 371          | 3  | Criminal Justice 3xx, 4xx (minor) | 3  |
|                               | 14 |                                   | 15 |

**TOTAL HOURS = 120 OR MORE**

<sup>†</sup> This suggested plan does not take into consideration transfer credits, AP credits and/or summer enrollment. These credits may alter the sequence of courses.

\* These courses are upper level electives. Chemistry majors need to take a minimum of 7 hours of these courses, though it is advised that elective hours be used to take as many as possible. To meet the hour requirement for a minor or a cognate, substitution of one of these upper level Chemistry courses for a course in a particular cognate or minor may be necessary.

NOTE: Program suggestions may incorporate more than 120 hours of classes, but only 120 hours are needed to obtain a chemistry degree. See your catalog year for specific requirements.