



## B.S. Forensic Chemistry (Effective 2019)

Name \_\_\_\_\_ ID# \_\_\_\_\_ Advisor \_\_\_\_\_  
 Expected Date of Graduation \_\_\_\_\_ Chair Approval \_\_\_\_\_

Chemistry Degree Requirements (44 cr min)		Sem./Grade
CHEM 115 General Chemistry I	5	____/____
CHEM 116 General Chemistry II	5	____/____
CHEM 225 Organic Chemistry I	4	____/____
CHEM 231 Quantitative Analysis	4	____/____
CHEM 332 Instrumental Analysis	4	____/____
CHEM 351 Intro. Biochemistry	4	____/____
CHEM 353 Introductory Toxicology	3	____/____
CHEM 361 Physical Chemistry I	4	____/____
CHEM 363 Physical Chemistry Lab	1	____/____
CHEM 395 Junior Seminar	1	____/____
CHEM/CJUS 445 Forensic Science	4	____/____
CHEM 452 Adv. Biochem./Mol. Tech.	4	____/____
or		
CHEM 310 Applied Spectroscopy	4	____/____
CHEM 499 Senior Seminar	1	____/____

**Degree Audit Sheet Directions:** Fill in the semester and grade for each course as completed. Two semesters before your intended graduation date this form should be filled in indicating the courses you are then taking, and those you will take in the next semester. Have the form signed and submit to the Fletcher Center with your Declaration of Candidacy form. You must have a signed Course Substitution/Waiver Form for any deviations from the audit below – see your advisor for this form.

### Criminal Justice (16 credits)

CJUS 101 Intro. to Criminal Justice	3	____/____
CJUS 243 Investigation	3	____/____
CJUS 319 Substantive Law	3	____/____
CJUS 409 Procedural Law	3	____/____
CJUS 444 Criminalistics	4	____/____

### Support Courses (47 credits)

USEM 101 University Sem. I	1	____/____
BIOL 131 Gen. Biology: Cells	4	____/____
BIOL 132 Gen. Biology: Organisms	4	____/____
MATH 111 College Algebra	3	____/____
MATH 112 Calc. for Bus./Life Sci.	4	____/____
MATH 207 Prin. of Statistical Meth.	3	____/____
or		
BUSN 211 Business Statistics	3	____/____
NSCI 110 Introduction to Forensics	4	____/____
Two sem. of college physics with lab. (8 hrs. min)		____/____    ____/____
POLI 110 Intro. to Am. Gov./Politics	4	____/____
PSYC 101 Introduction to Psychology	4	____/____
PSYC 259 Abnormal Psychology	3	____/____
SOCY 103 Cultural Diversity	3	____/____
SOCY 214 Criminology	3	____/____

### General Education (25 credits minimum)

ENGL 110 Fresh Comp	3	____	ENGL 111 Fresh Comp II	3	____
Approved Social Science* (PSYC101)	3	____	Approved Social Science* (POLI 110)	3	____
HUMN 251 Humanities I	4	____	Approved Humanities*	3	____
COMM 101 Speech	3	____	Approved Social Div.* (SOCY 103)	3	____

\*consult list for approved courses

General Electives credits must be completed for a minimum of 124 total credits

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\_\_\_ At MINIMUM of 124 total credits  
 \_\_\_ 2.0 GPA Overall    \_\_\_ 2.0 GPA in major

Dean

Date

### **Typical B.S. Forensic Chemistry Sequence (124 Credits Minimum)**

<u>Fall Freshman</u> CHEM115 General Chemistry I (5) CJUS101 Introduction to Criminal Justice (3) *MATH111 College Algebra (3) PSYC101 Introduction to Psychology (4) ENGL110 First-Year Composition I (3) USEM 101 University Seminar I (1) Total: <u>15-18</u> * If Necessary	<u>Spring Freshman</u> CHEM116 General Chemistry II (5) MATH112 Calc. for Bus. And Life Sci. I (4) CJSU243 Investigation (3) ENGL111 First-Year Composition II (3) Total: <u>15</u>
<u>Fall Sophomore</u> CHEM225 Organic Chemistry I (4) CHEM231 Quantitative Analysis (4) (Fall) CJUS319 Substantive Law (3) (Fall) PHYS221 Principles of Physics I (4) (Fall) Total: <u>15</u>	<u>Spring Sophomore</u> BUSN211 Business Statistics (3) (or MATH207 Principles Of Statistics (3)) BIOL131 Gen. Biology: Cells (4) PHYS222 Principles of Physics II (4) (Spring) HUMN251 Humanities I (4) Total: <u>15</u>
<u>Fall Junior</u> CHEM351 Biochemistry I (4) (Fall) PSYC259 Abnormal Psychology (3) BIOL204 Gen. Microbiology (4) (Fall) Approved Humanities** (3) COMM101 Fundamentals of Speech Comm (3)  Total: <u>17</u>	<u>Spring Junior</u> CHEM332 Instrumental Analysis (4) (Spring) CHEM353 Toxicology (3) (Spring) CHEM395 Junior Seminar (1) (Spring) SOCY103 Cultural Diversity (3) SOCY214 Criminology (3) (Spring) CJUS409 Procedural Law (3) (Spring) Total: <u>17</u>
<u>Fall Senior</u> CJUS444 Criminalistics (4) (Fall) BIOL132 Gen. Biology: Organisms (4) POLI110 Introduction to American Gov/Politics (4) CHEM361 Physical Chemistry I (4) CHEM 363 Physical Chemistry Lab (1)  Total: <u>17</u>	<u>Spring Senior</u> CHEM499 Senior Seminar (1) CHEM452 Adv. Biochem/Mol Techniques (4) (Spring) (or CHEM310 Applied Spectroscopy (4)) (Spring) CHEM445 Forensic Science (4) (Spring) CJUS409 Procedural Law (3) (Spring) Total: <u>16</u>

\*\* Consult official University list of approved General Education Courses

(Fall) = course typically only offered Fall semester, some may be alternate years.

(Spring) = course typically only offered Spring semester, some may be alternate years.