

**Bachelor of Science, College of Applied Sciences and Arts
Forensic Science, Chemistry (120 units)
MAJOR FORM**

| | | |
|--------------|--------------|--------------------------|
| Name | ID# | Sem/Year of Entry |
| Email | Phone | Sem/Year of Grad |

Lower Division Required Courses (36 Units)

| Course# | Term | Units | Grade | CC Equivalent / Comments | Course# | Term | Units | Grade | CC Equivalent / Comments |
|------------|------|-------|-------|--------------------------|------------|------|-------|-------|--------------------------|
| FS 11 | | 3 | | | *PHYS 002A | | 4 | | |
| *CHEM 001A | | 5 | | | *PHYS 002B | | 4 | | |
| *CHEM 001B | | 5 | | | *STAT 95 | | 3 | | |
| *CHEM 055 | | 2 | | | *BIOL 001A | | 5 | | |
| *CHEM 55L | | 2 | | | *MATH 030 | | 3 | | |

Upper Division Required Courses (36 Units)

| Course# | Term | Units | Grade | Comments | Course# | Term | Units | Grade | Comments |
|------------------|------|-------|-------|----------|------------------|------|-------|-------|----------|
| JS 100W | | 3 | | | CHEM 113A | | 2 | | |
| FS 161 | | 3 | | | CHEM 120S | | 1 | | |
| FS 162 | | 3 | | | CHEM 130A or 135 | | 4 | | |
| FS 169 or JS 189 | | 3 | | | CHEM 145 | | 3 | | |
| CHEM 112A | | 3 | | | CHEM 155 | | 4 | | |
| CHEM 112B | | 3 | | | CHEM 160 | | 4 | | |

*Indicates courses designated as prep/support.

Note: Forensic Science majors fulfill the General Education Requirements for Areas B1, B2, B3, and B4 by courses in the major. Forensic Science majors do not need to take GE courses in Area B.

Note: Completion of the WST and Upper Division standing is required to register for 100W. Satisfies Area Z of SJSU Studies.

Upper Division Electives:

FS 160, FS 163, FS 164, FS 165, FS 166, FS 167, FS 168, ANTH 157, JS 106, JS 143, JS 181, JS 185, BIOL 1B, BIOL 6, BIOL 115, BIOL 116, BIOL 117, BIOL 118, BIOL 123 A & B, BIOL 124, BIOL 125, BIOL 135, BIOL 135L, BIOL 137, BIOL 145, BIOL 145L, BIOL 165, CHEM 101, CHEM 118, CHEM 131A, CHEM 145L, CHEM 173, MATH 031, PHIL 133 (V), PHIL 155, PHIL 160 (R), PSYC 110, PSYC 129, PSYC 153

Note: Other courses may also be utilized with advisor approval.

Upper Division Major Electives (6 units)

| Course# | Term | Units | Grade | Comments |
|---------|------|-------|-------|----------|
| | | | | |
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****Beginning Spring 2011 all JS and FS courses must be completed with a grade of C or better to graduate****

This form is a contract. If you make any changes to this form, you will need to submit a Course Substitution Form to your graduation evaluator.

Major Advisor's Signature

Date

Department Chair's Signature

Date

FOUR-YEAR ROADMAP

IMPORTANT:

1. TAKE ~ 3 REQUIRED MAJOR COURSES PER SEMESTER AND FILL IN THE REMAINING UNITS WITH GE.
2. IF YOU ARE NOT PREPARED FOR CHEM 1A, TAKE CHEM 10 OR 30 FIRST, ASAP.
3. IF YOU ARE NOT PREPARED FOR MATH 30, TAKE MATH 19 FIRST.
4. SOME LOWER DIVISION COURSES MAY BE TAKEN AT COMMUNITY COLLEGES OVER THE SUMMER.
5. SEE A GE ADVISOR FOR ASSISTANCE CHOOSING GE COURSES.
6. RECOMMENDED COURSE FOR GE AREA A3: PHIL 057.

Suggested Sequence of Courses

| YEAR | FALL | SPRING |
|------|---|--|
| 1 | FS 11 (3 units) Chem 1A (5 units) Stat 95 (3 units) +GE <i>Take Calculus Placement Exam</i> 15 units | Chem 1B (5 units) Math 30 (3 units) Bio 1A (5 units) +GE 15 units |
| 2 | Phys 2A (4 units) Chem 55 & 55L (4 units) Chem 120S (1 unit) +GE <i>Pass Writing Skills Test</i> 15 units | Phys 2B (4 units) Chem 112A (3 units) +GE 15 units |
| 3 | FS 161 (3 units) JS 100W (3 units) Chem 112B (3 units) Chem 113A (2 units) +GE 15 units | FS 162 (3 units) Chem 135 or 130A (4 units) +GE <i>File for Graduation</i> 15 units |
| 4 | Chem 145 (3 units) Chem 160 (4 units) FS Upper Division Elective (1-3 units) +GE 15 units | FS 169 (3 units) Chem 155 (4 units) FS Upper Division Elective (1-3 units) +GE 15 units |