

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 or JS 10		3			*PHYS 002A		4		
*CHEM 001A		5			*PHYS 002B		4		
*CHEM 001B		5			*STAT 95		3		
*CHEM 055		4			*BIOL 001A		5		
*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		
JS 112 or FS 161		3			CHEM 120S		1		
JS 113 or 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: Substitution of the Physics 50 or 70 series is acceptable for Phys 2A and 2B.

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 121, 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, PSYC 110, PSYC 129, PHIL 133, PHIL 160

Other courses may also be utilized with advisor approval.

Major Electives (6 units)

Course#	Term	Units	Grade	Comments

****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 Printed Signature

Date

Department Chair's Printed Signature

Date

Effective Fall 2013

FOUR-YEAR ROADMAP

IMPORTANT:

1. TAKE 2-3 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 COURSE EQUIVALENTS MAY BE TAKEN AT COMMUNITY COLLEGES OVER THE SUMMER OR DURING OTHER SEMESTERS- SEE <http://artic.sjsu.edu/>.
5. SEE A GE ADVISOR FOR ASSISTANCE CHOOSING GE COURSES.

YEAR	FALL	SPRING
1	FS 11 (3 units) Chem 1A (5 units) Stat 95 (3 units) + 1 GE (3 units) <i>Take Calculus Placement Exam</i> 14 units	Chem 1B (5 units) Math 30 (3 units) Bio 1A (5 units) + 1 GE (3 units) 16 units
2	Phys 2A (4 units) Chem 55 (4 units) Chem 120S (1 unit) + 2 GE (6 units) <i>Pass Writing Skills Test</i> 15 units	Phys 2B (4 units) Chem 112A (3 units) + 3 GE (9 units) 16 units
3	FS 161 (3 units) JS 100W (3 units) Chem 112B (3 units) Chem 113A (2 units) + 1 GE (3 units) 14 units	FS 162 (3 units) Chem 135 or 130A (4 units) +3 GE (9 units) <i>File for Graduation</i> 16 units
4	Chem 145 (3 units) Chem 160 (4 units) FS Upper Division Elective (3 units) + 2 GE (6 units) 16 units	FS 169 (3 units) Chem 155 (4 units) FS Upper Division Elective (3 units) + 1 GE (3 units) 13 units