

**Bachelor of Science, College of Social Sciences  
Forensic Science, Biology (120 units) MAJOR FORM**

**FILL OUT THIS FORM AND BRING IT WITH YOU TO MAJOR ADVISING APPOINTMENTS.**

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

**Lower Division Major Coursework (39 Units)**

Course#	Term	Units	Grade	CC Equivalent / Comments	Course#	Term	Units	Grade	CC Equivalent / Comments
FS 11		3			+CHEM 55L		2		
BIOL 030		4			+MATH 030 or 30P		3		
BIOL 031		4			+PHYS 002A		4		
+CHEM 001A		5			+PHYS 002B		4		
+CHEM 001B		5			+STAT 95 or JS 15		3		
+CHEM 055		2							

+Indicates courses designated as preparation for the major.

**Lower Division GE Coursework (27 Units) NOTE: Forensic Science majors do not need to take GE courses in Area B.**

Area/Course #	Term	Units	Grade	CC Equivalent / Comments	Area/Course #	Term	Units	Grade	CC Equivalent / Comments
A1		3			D1^		3		
A2		3			D2**		3		
A3*		3			D3***		3		
C1**		3			E		3		
C2***		3							

\*A3 Recommended course: PHIL 57

^D1 Recommended course: PSYC 1

\*\*C1 & D2 Recommended course: AMS 01A

\*\*\*C2 & D3 Recommended course: AMS 01B

**Upper Division Major Coursework (33 Units)**

Course#	Term	Units	Grade	Comments	Course#	Term	Units	Grade	Comments
FS or JS 100W*		3			BIOL 115		4		
FS 161		3			+CHEM 112A		3		
FS 162		3			+CHEM 112B		3		
FS 167 (Sp. Only)		5			+CHEM 113A		2		
FS 169 or JS 189		3			+CHEM 130A or 135		4		

\*Completion of the WST and Upper Division standing is required to register for 100W.

**SJSU Studies (9 units) NOTE: JS 100W fulfills Area Z.**

Area/Course#	Term	Units	Grade	Comments	Area/Course#	Term	Units	Grade	Comments
R*		3			V^		3		
S		3			Z: FS or JS 100W	--	--	--	--

\*R Recommended course: PHIL 160

^V Recommended course: PHIL 133

**Practical Requirement (3 Units)**

Course#	Term	Units	Grade	Title of Research Project or Location of Internship
JS 181*				

\*JS 180-04 *Themis* OR JS 184 *Directed Reading* can be substituted for JS 181

**Upper Division Electives:**

FS 106, FS 160, FS 163, FS 164, FS 165, FS 166, FS 168, FS 170, FS 171, FS 196, ANTH 157, JS 143, JS 161, JS 180, JS 196, BIOL 116, BIOL 117, BIOL 118, BIOL 123 A & B, BIOL 124, BIOL 125, BIOL 135A, BIOL 135B, BIOL 135L, BIOL 137, BIOL 145, BIOL 145L, BIOL 165, CHEM 120S, MATH 031, MICR 101, PSYC 129, PSYC 153. Other courses may also be utilized with advisor approval.

**Upper Division Major Electives (6 units)**

Course#	Term	Units	Grade	Comments

This form is a contract. If you make any changes, you will need to submit a [Course Substitution Form](#) to your major advisor.

Major Advisor's Signature

Date

Department Chair's Signature

Date

## IMPORTANT

- IF YOU WANT TO GRADUATE IN 4 YEARS, FOLLOW THE ROADMAP BELOW.
- TAKING SCIENCE COURSES IN SUMMER/WINTER IS RECOMMENDED TO REDUCE SCIENCE COURSE LOAD DURING FALL/SPRING
- TAKE CHEM 1A IN YOUR FIRST SEMESTER OR AS SOON AS POSSIBLE. IF YOU ARE NOT ACADEMICALLY PREPARED FOR CHEM 1A, TAKE CHEM 10 OR 30 FIRST – IN YOUR FIRST SEMESTER.
- FS 167 ONLY OFFERED IN SPRING.
- YOU DO NOT NEED TO TAKE GE COURSES IN AREA B.
- SOME LOWER DIVISION COURSES MAY BE TAKEN AT COMMUNITY COLLEGES.
- GE COURSE RECOMMENDATIONS: PHIL 057 (A3), PSYC 1 (D1), PHIL 133 (V), PHIL 160 (R), AMS 01A (C1 & D2), AMS 01B (C2 & D3).
- SEE GE ADVISOR IF YOU NEED ASSISTANCE CHOOSING OTHER GE COURSES.

### 4-year plan for incoming freshmen

YEAR	FALL	SPRING
1	FS 11 (3 units) Chem 1A (5 units) Stat 95 (3 units) GE Area A2 (3 units) <i>Take Calculus Placement Exam or Math 19</i>  <b>14 units</b>	Chem 1B (5 units) Math 30 or 30p (3 units) Biol 030 (4 units) GE Area A1 (3 units)  <b>15 units</b>
2	Phys 2A (4 units) Biol 031 (4 units) GE Area C1 & D2 (6 units) Rec: AMS 01A GE Area D1 (3 units) Rec: PSYC 1 <i>Pass Writing Skills Test</i>  <b>17 units</b>	Phys 2B (4 units) Chem 112A (3 units) GE Area C2 & D3 (6 units) Rec: AMS 01B GE Area A3 (3 units) Rec: PHIL 57  <b>16 units</b>
3	FS 161 (3 units) FS or JS 100W (3 units) Chem 112B (3 units) Chem 113A (2 units) GE Area E (3 units)  <b>14 units</b>	FS 162 (3 units) Chem 55 & 55L (4 units) JS 114 (3 units) SJSU Studies Area V (3 units) Rec: PHIL 133 <i>Apply to Graduate</i>  <b>13 units</b>
4	Biol 115 (4 units) Chem 135 or 130A (4 units) FS Upper Division Elective (3 units) JS 181 Practical Requirement (3 units) SJSU Studies Area R (3 units) Rec: PHIL 160  <b>17 units</b>	FS 169 or JS 189 (3 units) FS 167 (5 units) FS Upper Division Elective (3 units) SJSU Studies Area S (3 units)  <b>14 units</b>