## Advising Road Map

Major: Concentration:

BS, Chemistry

The following road map is a path of courses used in consultation with the catalog and your department to identify additional requirements for completing the major (for example course grade minimums). Students must have 60+ units in order to take SJSU Studies courses.

Fall Semester - Year 3		Spring Semester - Year 3	
Course or Requirement	Units	Course or Requirement	Units
CHEM 55	2	CHEM 130A	4
CHEM 55L	2	CHEM 100W (Z)	3
PE	1	PE	1
SJSU Studies (Area R or S)	3	CHEM 155	4
CHEM 145	3	CHEM 113B*	3
	-		
Total Semester Units:	11	Total Semester Units:	15

Fall Semester - Year 4		Spring Semester - Year 4	
Course or Requirement	Units	Course or Requirement	Units
CHEM 101	3	PHIL 133 (V)	3
SJSU Studies (Area R or S)	3	CHEM 146	3
CHEM 161A	3	CHEM 161B	3
Upper Division Science Elective	3	CHEM 162L	2
		CHEM 170A	1
		Upper Division Science Elective	2
Total Semester Units:	12	Total Semester Units:	14

Notes:

GE Area B2 will be satisfy upon completion of

degree.

\* Select GE courses that also fulfill (double count) for US1/US2/US3; AMS 1A,B (C1/C2, D2/D3); HIST 15, POLS 15 (D2/D3); AAS 33A,B (D2/D3); CCS 10A,B (D2/D3).

\*Note: For Chem 113B, this might not be required if students have an equivalent from former institution. If you need to take it, worth trying to take it as early as possible but possible you won't get in till senior year.

## Courses in bold and blue are semester specific

Remember to take lower division GE courses if you have not done so already.

Remember to take US123 if you have not done so already:

Remember to take PE if you have not done so already.

You may take more than one elective per semester, and the electives range from 1 to 5 units per class.

Courses in bold and blue are semester specific