

Advising Road Map

Major:	BS Biological Science
Concentration in:	Molecular Biology
Total Units to Degree:	120
Academic Year:	2016-17

The following road map is an advising tool that outlines a path of courses a student can take to complete requirements for graduation. This roadmap should be 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 1	
Course or Requirement	Units
BIOL 30 (B2/B3)	4
CHEM 1A (B1/B3)	5
English 1A (GE Area A2)	3
GE Area E	3
Total Semester Units:	15

Spring Semester- Year 1	
Course or Requirement	Units
BIOL 31 (B2/B3)	4
CHEM 1B (B1/B3)	5
Math 30 (B4)	3
GE Area A1	3
Total Semester Units:	15

Fall Semester- Year 2	
Course or Requirement	Units
Biology 115 (partial Area R)	4
Chemistry 112A	3
Physics 2A (B1/B3)	4
GE Area A3	3
PE	1
Total Semester Units:	15

Spring Semester- Year 2	
Course or Requirement	Units
Biology Elective 1	3
Chemistry 112B	3
Physics 2B (B1/B3)	4
GE Area C2	3
GE Area C1	3
Take WST	
Total Semester Units:	16

Fall Semester- Year 3	
Course or Requirement	Units
Biology 55 (B4)	3
Biology Elective 2	3
Biology Laboratory Elective	1
Chemistry 113A	2
Chemistry 120S	1
History 15A	3
PE	1
Total Semester Units:	14

Spring Semester- Year 3	
Course or Requirement	Units
Biology Elective 3	3
Chemistry 135	4
History 15B	3
GE Area C1 or C2	3
GE Area D1	3
Total Semester Units:	16

Fall Semester- Year 4	
Course or Requirement	Units
Biology Elective 4	3
Biology 116	3
Biology 116L	3
Biology 135A	3
Biology 100W (GE Area Z)	3
Total Semester Units:	15

Spring Semester- Year 4	
Course or Requirement	Units
Biology 135B	3
Biology 135L	2
Biology Elective 5	3
GE Area S	3
GE Area V	3
Total Semester Units:	14

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