

Advising Road Map

Major: BS Civil and Environmental Engineering
 Concentration in: _____
 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
Math 30 +	3
Eng.I 1A	3
Oral Comm.	3
Engr. 10 (E)	3
CE 8	3
Total Semester Units:	15

Spring Semester- Year 1

Course or Requirement	Units
Math 31	4
Physics 50 ++	4
Engl. 1B (extra Area C2)	3
Chem 1A	5
Total Semester Units:	16

Fall Semester- Year 2

Course or Requirement	Units
Math 32	3
Physics 51 ++	4
AMS 1A	6
CE 20	3
Register to take WST	
Total Semester Units:	16

Spring Semester- Year 2

Course or Requirement	Units
Math 133A	3
AMS 1B	6
GEO 002	3
CE 095	3
Take WST	0
Total Semester Units:	15

Fall Semester- Year 3

Course or Requirement	Units
ME 101	3
ME 111	3
CE 112	3
Engr. 100W (Area R and Z)	3
CE 130	2
Total Semester Units:	14

Spring Semester- Year 3

Course or Requirement	Units
CE 121	3
CE 140	3
CE 150	3
CE 160	3
CE 192	2
Total Semester Units:	14

Fall Semester- Year 4

Course or Requirement	Units
CE 120	1
CE 131	3
CE 170	3
CE 190	2
CE Elective	3
SJSU Studies (GE Area S) **	3
Total Semester Units:	15

Spring Semester- Year 4

Course or Requirement	Units
CE 162	3
CE 181	3
CE Elective	3
CE Elective	3
SJSU Studies (GE Area V) **	3
Total Semester Units:	15

3
3
3
9

NOTES:

