

Advising Road Map

Major:	BS Physics
Concentration in:	
Total Units to Degree:	120
Academic Year:	2016-2017

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 (B4)	3
Chem 1A (B1/B3)	5
GE: Area A2 Engl 1A	3
GE: Area E	3
KIN (PE)	1
Total Semester Units:	15

Spring Semester- Year 1	
Course or Requirement	Units
Math 31 (B4)	4
Phys 50 (B1/B3)	4
GE: Area A1	3
GE: Area C1	3
Total Semester Units:	14

Fall Semester- Year 2	
Course or Requirement	Units
Math 32 (B4)	3
Phys 51 (B1/B3)	4
Phys 40	3
Amer Inst +GE: D2, US1, US2,US3 (Hist 15A, AFAM 2A, AAS 33A, MAS 10A)	3
GE: Area A3	3
Register to take WST	
Total Semester Units:	16

Spring Semester- Year 2	
Course or Requirement	Units
Math 133A	3
Phys 52 (B1/B3)	4
Phys 120A	3
Amer Inst +GE: D3, US1, US2,US3 (Hist 15B, AFAM 2B, AAS 33B, MAS 10B)	3
GE: Area C2	3
Total Semester Units:	16

Fall Semester- Year 3	
Course or Requirement	Units
Phys 105A	3
Phys 140	3
Phys 120B or 120C	3
GE: Area C1 or C2	3
GE: Area D1	3
Total Semester Units:	15

Spring Semester- Year 3	
Course or Requirement	Units
Phys 122	3
Phys 130	4
Upper Division Astr/Phys elective	3
100W (Z)	3
KIN (PE)	1
Total Semester Units:	14

Fall Semester- Year 4	
Course or Requirement	Units
Phys 110A	3
Phys 163	3
Upper Division Astr/Phys elective	3
STEM elective	3
SJSU Studies (R)	3
Total Semester Units:	15

Spring Semester- Year 4	
Course or Requirement	Units
Phys 110B	3
Physics 160	3
STEM elective	3
SJSU Studies (S)	3
SJSU Studies (V)	3
Total Semester Units:	15

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