

Advising Road Map

Major:	BS Nutritional Science
Concentration in:	Specialization in Environmental Food and Health Specialist
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
Chem 1A General Chem - B1/B3	5
Eng 1A First Year Writing - A2	3
Oral Comm - A1	3
General Education (Area E)	3
NuFS 31 Profess in NuFS/Pkg	1
PE	1
Total Semester Units:	16

Spring Semester- Year 1

Course or Requirement	Units
NuFS 8 Nutr. For Hlth Profession	3
Chem 30B Intro Chem	3
Math 8 College Alg and Trig	3
Critical Thinking & Writing (A3)	3
Psyc 1 Gen Psychology (D1)	3
PE	1
Total Semester Units:	16

Fall Semester- Year 2

Course or Requirement	Units
Stat 95 or HS 67 Statistic (B4)	3
Chem 1B General Chem	5
NuFS 20 Sanitatn & Env Issues	2
ENVS 001 Intro to Envir Studies (D3)	3
Amer Inst + GE: D2 (Hist 15A, AFAM 2A, AAS 33A, MAS 10A)	3
Register to take WST	
Total Semester Units:	16

Spring Semester- Year 2

Course or Requirement	Units
Micr 20 Gen. Bacteriology (B2/B3)	5
Biological Science Area ⁴ (Biol 1A or 1B)	5
Phys 002A Fund of Physics	4
Amer Inst + GE: D3 (Hist 15A, AFAM 2A, AAS 33A, MAS 10A)	3
Total Semester Units:	17

Fall Semester- Year 3

Course or Requirement	Units
NuFS 101A Food Science	4
NuFS 106A Human Nutr Life Span	3
Phys 002B Fund of Physics	4
HPrf 100W Writing Workshop (Z)	3
NuFS 103 Food Processing/Pkg I	2
Total Semester Units:	16

Spring Semester- Year 3

Course or Requirement	Units
General Edu (C1)	3
NuFS 111 Foodserv Prod Mgmt	3
HS 161 Epedimology	3
General Edu (C2)	3
General Education (C1 or C2)	3
Total Semester Units:	15

Fall Semester- Year 4

Course or Requirement	Units
NuFS 139 Hunger & Environ Nutr ³ (R)	3
PoLS 114 Intro to Public Admin	3
Pkg 107 Packaging	3
General Education: SJSU Studies (V)	3
Total Semester Units:	12

Spring Semester- Year 4

Course or Requirement	Units
NuFS 192 Field Experience	2
NuFS 150 Nutr and Food Tox	2
Major Elective	4
General Education: SJSU Studies (S)	3
NuFS 103L Food Proce & Pkg I Lab	1
Total Semester Units:	12

Notes:

¹ Students in this Specialization do not need to take GE courses in Physical Science, Life Science, and Laboratory Science areas.

² NuFS 106A requires passage of WST and pre- or co-requisite HPrf 100W, and NuFS 31.

³ NuFS 139 requires passage of WST.