Note: No major or concentration courses may be selected as credit/no credit.

### MAJOR COURSES (131-132)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>FSN 101</td>
<td>Orient. Food Sci &amp; Nutr Majors</td>
<td>1</td>
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<tr>
<td>FSN 121</td>
<td>Fundamentals of Food</td>
<td>4</td>
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<tr>
<td>FSN 210</td>
<td>Nutrition</td>
<td>4</td>
</tr>
<tr>
<td>FSN 230</td>
<td>Elements of Food Processing</td>
<td>4</td>
</tr>
<tr>
<td>FSN 250</td>
<td>Fd/Nutr: Custms/Culture (USCP) (D4)</td>
<td>4</td>
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<tr>
<td>FSN 310</td>
<td>Maternal and Child Nutrition</td>
<td>4</td>
</tr>
<tr>
<td>FSN 315</td>
<td>Nutrition in Aging</td>
<td>4</td>
</tr>
<tr>
<td>FSN 328</td>
<td>Nutrient Metabolism I</td>
<td>4</td>
</tr>
<tr>
<td>FSN 329</td>
<td>Nutrient Metabolism II</td>
<td>4</td>
</tr>
<tr>
<td>FSN 415</td>
<td>Nutrition Ed &amp; Communications</td>
<td>4</td>
</tr>
<tr>
<td>FSN 420</td>
<td>Critical Eval of Nutrition Research</td>
<td>4</td>
</tr>
<tr>
<td>FSN 461</td>
<td>Senior Project I</td>
<td>3</td>
</tr>
<tr>
<td>MCRO 221 or MCRO 224 (B2 &amp; B4)</td>
<td>4</td>
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<tr>
<td>CHEM 127</td>
<td>General Chemistry I (B3 &amp; B4)</td>
<td>4</td>
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<tr>
<td>CHEM 128</td>
<td>General Chemistry II</td>
<td>4</td>
</tr>
<tr>
<td>CHEM 312 or CHEM 216</td>
<td>5</td>
<td></td>
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<tr>
<td>CHEM 313 or CHEM 371</td>
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<tr>
<td>ECON 201</td>
<td>Survey of Economics (D2)</td>
<td>4</td>
</tr>
<tr>
<td>MATH 118</td>
<td>Precalculus Algebra (B1)</td>
<td>4</td>
</tr>
<tr>
<td>STAT 218</td>
<td>Applied Stat-Life Sciences (B1)</td>
<td>4</td>
</tr>
<tr>
<td>BIO 161</td>
<td>Intro to Cell and Molecular Biology</td>
<td>4</td>
</tr>
<tr>
<td>Concentration courses (see reverse)</td>
<td>49-50</td>
<td></td>
</tr>
</tbody>
</table>

### GENERAL EDUCATION (GE)

- **72 units required, 24 of which are in Major**

**Minimum of 12 units required at the 300 level.**

#### Area A Communication
- A1 Expository Writing ........................................... 4
- A2 Oral Communication ........................................... 4
- A3 Reasoning, Argumentation & Writing ....................... 4

#### Area B Science and Mathematics (no add'l units req'd)
- 16 units are listed in Major 1

#### Area C Arts and Humanities
- 20 units
  - C1 Literature .................................................. 4
  - C2 Philosophy .................................................. 4
  - C3 Fine/Performing Arts ....................................... 4
  - C4 Upper-division elective .................................... 4
  - C1-C5 Elective .................................................. 4

#### Area D/E Society and the Individual
- 12 units
  - D1 The American Experience (40404) ....................... 4
  - D2 Political Economy (4 units in Major) .................. 4
  - D3 Comparative Social Institutions ......................... 4
  - D4 Self Dev. (CSU Area E) (4 units in Major) ............ 4
  - D5 Upper-division elective .................................. 4

#### Area F Technology (upper div)
- 4 units

### Additional GE Units Required

**FREE ELECTIVES .................................................... 0-1**

### OTHER DEGREE
- Cal Poly, Higher Ed, and Major GPA must all be at least 2.00

All students must complete:
- United States Cultural Pluralism Requirement
- Graduation Writing Requirement
- 60 units Upper Division (any 300-400 level classes)
- Upper Division units in the Major: 27
- Residency Requirements: See Degree Progress Report for details
### Applied Nutrition Concentration (49)  

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>FSN 321</td>
<td>Contemp. Issues in Food Choice &amp; Prep</td>
<td>4</td>
</tr>
<tr>
<td>FSN 343</td>
<td>Institutional Foodservice I</td>
<td>3</td>
</tr>
<tr>
<td>FSN 344</td>
<td>Institutional Foodservice II</td>
<td>4</td>
</tr>
<tr>
<td>FSN 416</td>
<td>Community Nutrition</td>
<td>4</td>
</tr>
<tr>
<td>FSN 417</td>
<td>Nutrition Counseling</td>
<td>4</td>
</tr>
<tr>
<td>FSN 426</td>
<td>Food Systems Management</td>
<td>4</td>
</tr>
<tr>
<td>FSN 429</td>
<td>Clinical Nutrition I</td>
<td>4</td>
</tr>
<tr>
<td>FSN 430</td>
<td>Clinical Nutrition II</td>
<td>4</td>
</tr>
<tr>
<td>BIO 302 or BIO 303</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>PSY 201 or PSY 202</td>
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<td>4</td>
</tr>
<tr>
<td>ZOO 331</td>
<td>Human Anatomy and Physiology I</td>
<td>5</td>
</tr>
<tr>
<td>ZOO 332</td>
<td>Human Anatomy and Physiology II</td>
<td>5</td>
</tr>
</tbody>
</table>

### Nutrition Science Concentration (50)  

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>FSN 416</td>
<td>Community Nutrition</td>
<td>4</td>
</tr>
<tr>
<td>FSN 429</td>
<td>Clinical Nutrition I</td>
<td>4</td>
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<tr>
<td>FSN 430</td>
<td>Clinical Nutrition II</td>
<td>4</td>
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<tr>
<td>BIO 302 or BIO 303 or BIO 351</td>
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<td>4</td>
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<tr>
<td>PHYS 121</td>
<td>College Physics I</td>
<td>4</td>
</tr>
<tr>
<td>ZOO 331</td>
<td>Human Anatomy &amp; Phys I</td>
<td>5</td>
</tr>
<tr>
<td>ZOO 332</td>
<td>Human Anatomy &amp; Phys II</td>
<td>5</td>
</tr>
</tbody>
</table>

### Nutrition and Food Industries Concentration (50)  

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>FSN 275</td>
<td>Elements of Food Safety</td>
<td>4</td>
</tr>
<tr>
<td>FSN 311</td>
<td>Sensory Evaluation of Food</td>
<td>4</td>
</tr>
<tr>
<td>FSN 364</td>
<td>Food Chemistry</td>
<td>4</td>
</tr>
<tr>
<td>FSN 368</td>
<td>Food Analysis</td>
<td>4</td>
</tr>
<tr>
<td>FSN 374</td>
<td>Food Laws and Regulations</td>
<td>4</td>
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<tr>
<td>FSN 408</td>
<td>Food Composition Sci &amp; Product Dev.</td>
<td>4</td>
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<tr>
<td>FSN 410</td>
<td>Nutritional Impl of Food Industry Pract</td>
<td>4</td>
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<tr>
<td>DSCI 230; FRSC 230; VGSC 230</td>
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### Approved electives  

Select from the following:

- ASCI 403, 503; BIO 160, 162, 253, 305, 405, 426, 452, 476; BOT/HCS 329; BUS 207, 212; CHEM 129, 217, 218, 231, 319, 331, 372, 373, 377, 458, 474, 475, 477; COMS 418; ECON 303; FSN 417, 463; KINE 181, 301, 302, 303, 304, 305, 308, 402, 406, 445, 446; MATH 161 or 141; MATH 162 or 142; MATH 143; MCRO 225, 320, 342, 402, 421, 423, 433; PHIL 339; PHYS 122, 123; PSY 201 or 202; PSY 256, 310, 317, 318, 330, 340, 372, 405, 460; SCM 101, 325, 363, 451; SOC 326; ZOO 422, 425, 428; one quarter of foreign language

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1 Please consult the FSN advising materials and catalog for prerequisites