BS FRUIT SCIENCE

1. 60 units upper division
2. GWR
3. 2.0 GPA
4. USCP

* = Required in Support; also satisfies GE

Note: No major or support courses may be taken as credit/no credit.

MAJOR COURSES

- 2009-11 Cal Poly Catalog
  Horticulture and Crop Science Department

BS FRUIT SCIENCE

- 60 units upper division
- GWR
- 2.0 GPA
- USCP

* = Required in Support; also satisfies GE

Note: No major or support courses may be taken as credit/no credit.

MAJOR COURSES

HCS 110 Orientation to Horticulture/Crop Science  
HCS 120 Principles of Horticulture/Crop Science  
FRSC 132, 133 Pomology I, II  
FRSC 202/402 Enterprise Project Management  
FRSC 231 Viticulture I  
PPSC 311 Agricultural Entomology  
PPSC 321 Weed Biology and Management  
PPSC 327 Vertebrate Pest Management  
FRSC 331 Viticulture II  
FRSC 342 Citrus and Avocado Fruit Production  
HCS 410 Crop Physiology or BIO 435 Plant Physiology  
CRSC 411 Experimental Techniques/Analysis  
HCS 421 Postharvest Tech. Horticultural Crops  
FRSC 422 Tropical/Subtropical Crop & Fruit Prod.  
HCS 461, 462 Senior Project I, II  
HCS 463 Undergraduate Seminar

Select 17 units from the following. At least 8 units must be at the 300-400 level:
- AGB 301, 310, 315, 321, 360, 401, 443, 444;
- CRSC 333, 402, 445;
- FRSC 123, 402;
- HCS 200, 327, 339, 400, 450;
- PPSC 327, 405, 414, 421, 431, 441;
- SS 321, 322;
- VGSC 402, 423

1 Approved electives  
2 May substitute 1 unit of any upper-division free elective. (12/11/14)

SUPPORT COURSES

- BIO 303 Survey of Genetics  
- BOT 121 General Botany (B2 & B4)* 
- BOT 323 Plant Pathology  
- BRAE 340 Irrigation Water Management (Area F)* 
- BRAE 440 Agricultural Irrigation Systems  
- CHEM 111 Survey of Chemistry (B3&B4)* 
- CHEM 312 Survey of Organic Chemistry  
- MATH 118 Pre-Calculus Algebra (B1)* (MATH 116 & 117 substitute) 
- STAT 218 Applied Statistics/Life Sciences (B1)* 
- SS 121 Introductory Soil Science  
- VGSC 230 Introduction to Vegetable Science

1 Consultation with advisor is recommended prior to selecting approved electives; bear in mind your selections may impact pursuit of post-baccalaureate studies and/or goals.

GENERAL EDUCATION (GE)

- 72 units required, 20 of which are specified in Support.
- See page 50 for complete GE course listing.
- Minimum of 12 units required at the 300 level.

Area A Communication (12 units)

- A1 Expository Writing  
- A2 Oral Communication  
- A3 Reasoning, Argumentation, and Writing

Area B Science and Mathematics (no additional units required)

- B1 Mathematics/Statistics  
- B2 Life Science

Area C Arts and Humanities (20 units)

- C1 Literature  
- C2 Philosophy  
- C3 Fine/Performing Arts  
- C4 Upper-division elective

Area D/E Society and the Individual (20 units)

- D1 The American Experience  
- D2 Political Economy  
- D3 Comparative Social Institutions  
- D4 Self Development (CSU Area E)  
- D5 Upper-division elective

Area F Technology Elective (upper division)

- * 4 units in Support

FREE ELECTIVES

- 0

180

1 Consultation with advisor is recommended prior to selecting approved electives; bear in mind your selections may impact pursuit of post-baccalaureate studies and/or goals.

2 May substitute 1 unit of any upper-division free elective. (12/11/14)