

# FRUIT AND CROP SCIENCE CONCENTRATION

PLSC 132	Pomology I	4
PLSC 133	Pomology II	4
PLSC 190	California Vegetable Production	4
PLSC 203	Organic Enterprise Project	2
or PLSC 205	Orchard and Vegetable Enterprise Project	
or PLSC 333	Greenhouse Vegetable Production	
or PLSC 334	Greenhouse Vegetable Enterprise Project	
PLSC/BRAE 244	Precision Farming	4
PLSC 421	Postharvest Technology of Horticultural Crops	4

## Approved Electives (at least 12 units must be upper-division) <sup>1</sup>

Select from the following: 24

AG/ASCI 360	Holistic Management	
AGB 212	Agricultural Economics	
AGB 214	Agribusiness Financial Accounting	
or BUS 212	Financial Accounting for Nonbusiness Majors	
BRAE 405	Chemigation	
BRAE 438	Drip/Micro Irrigation	
BRAE 440	Agricultural Irrigation Systems	
FSN 275	Elements of Food Safety	
PLSC 150	Forage Crops	
PLSC 175	Beekeeping	
PLSC 200	Special Problems for Undergraduates <sup>2</sup>	
PLSC 240	Commercial Seed Production	
PLSC 327	Vertebrate Pest Management	
PLSC/WVIT 331	Advanced Viticulture - Fall	
PLSC 336/ WVIT 332	Advanced Viticulture - Winter	
PLSC 337/ WVIT 333	Advanced Viticulture - Spring	
PLSC 334	Greenhouse Vegetable Enterprise Project	
PLSC 339	Internship in Horticulture and Crop Science <sup>3</sup>	
PLSC 340	Principles of Greenhouse Environment	
PLSC 355	Citrus and Avocado Fruit Production	
PLSC 360	Nut Crops Production	
PLSC 400	Special Problems for Advanced Undergraduates <sup>2</sup>	
PLSC 406	Advanced Weed Management	
PLSC/WVIT 414	Grape Pest Management	
PLSC 420	Organic Crop Production Systems	
PLSC 427	Disease and Pest Control Systems for Ornamental Plants	
PLSC 428	Advances in Plant Pathology	
PLSC 431	Insect Pest Management	

PLSC 441	Biological Control for Pest Management
PLSC 445	Cropping Systems
PLSC 450	Current Issues in the Strawberry Industry
SS 321	Soil Morphology
SS 322	Soil Plant Relationships
WVIT 233/ PLSC 232	Basic Viticulture

**Total units 46**

<sup>1</sup> 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.

<sup>2</sup> A maximum of 2 units of PLSC 200 and/or a maximum of 2 units of PLSC 400 may count towards Approved Electives.

<sup>3</sup> A maximum of 4 units of PLSC 339 may count towards Approved Electives.