

PLANT PROTECTION SCIENCE CONCENTRATION

PLSC 203 or PLSC 205 or PLSC 212 or PLSC 312 or PLSC 333	Organic Enterprise Project Orchard and Vegetable Enterprise Project Environmental Horticulture Enterprise Project I Environmental Horticulture Enterprise Project II Greenhouse Vegetable Production	2
PLSC 327	Vertebrate Pest Management	4
PLSC 406	Advanced Weed Management	4
PLSC 427	Disease and Pest Control Systems for Ornamental Plants	4
PLSC 428	Advances in Plant Pathology	4
PLSC 431	Insect Pest Management	4
PLSC 441	Biological Control for Pest Management	4
Approved Electives ¹		
Select from the following:		20
AGB 212	Agricultural Economics	
AGB 214 or BUS 212	Agribusiness Financial Accounting Financial Accounting for Nonbusiness Majors	
CHEM 129	General Chemistry for Agriculture and Life Science III	
CHEM 314	Biochemistry: Fundamentals and Applications	
FSN 275	Elements of Food Safety	
MCRO 221	Microbiology	
PLSC 132	Pomology I	
PLSC 133	Pomology II	
PLSC 150	Forage Crops	
PLSC 175	Beekeeping	
PLSC 190	California Vegetable Production	
PLSC 200	Special Problems for Undergraduates ²	
PLSC 240	Commercial Seed Production	
PLSC/BRAE 244	Precision Farming	
PLSC 245	Horticultural Production Techniques	
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 ³	
PLSC 340	Principles of Greenhouse Environment	
PLSC 341	Cut Flower Production	
PLSC 342	Potted Plant Production	
PLSC 343	Turfgrass Management	
PLSC 355	Citrus and Avocado Fruit Production	

PLSC 360	Nut Crops Production	
PLSC 400	Special Problems for Advanced Undergraduates ²	
PLSC 420	Organic Crop Production Systems	
PLSC 421	Postharvest Technology of Horticultural Crops	
PLSC 445	Cropping Systems	
PLSC 450	Current Issues in the Strawberry Industry	
WVIT 233/ PLSC 232	Basic Viticulture	
Total units		46

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

³ A maximum of 4 units of PLSC 339 may count towards Approved Electives.