PLANT PROTECTION SCIENCE CONCENTRATION

PLSC 203 Organic Enterprise Project 2
or PLSC 205 Orchard and Vegetable Enterprise Project
or PLSC 212 Environmental Horticulture Enterprise Project I
or PLSC 312 Environmental Horticulture Enterprise Project II
or PLSC 333 Greenhouse Vegetable Production
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 Agribusiness Financial Accounting
or BUS 212 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.