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/  Advanced Viticulture - Winter
WVIT 332
PLSC 337/  Advanced Viticulture - Spring
WVIT 333
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/  Basic Viticulture
PLSC 232

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.