

PLANT PROTECTION MINOR: 2019-2020

Name: _____ ID #: _____

Local Address: _____ E-mail: _____

_____ Local Phone: _____

Major: _____ Expected Graduation Date: _____

Major Advisor: _____

This program emphasizes both plant protection and plant production. Within the plant protection field of study, the student is exposed to a broad range of pest management subjects including entomology, plant pathology, and weed control. Within the production area the student may emphasize fruit production, crop production, ornamental horticulture, or natural resource management. Not open to AEPS majors.

Required Courses.....16

- AEPS 120 Principles of Horticulture and Crop Science (4)
- AEPS 313 Agricultural Entomology (4)
- AEPS 321 Weed Biology and Management (4)
- AEPS/BOT 323, Plant Pathology (4)

Electives.....14

Agricultural Production. Select 4 units from the following:

- AEPS 124 Plant Propagation (4)
- AEPS 132 Pomology I (4)
- AEPS 150 Forage Crops (4)
- AEPS 190 California Vegetable Production (4)
- AEPS 230 Environmental Horticulture (4)
- AEPS 240 Commercial Seed Production (4)
- AEPS 245 Horticultural Production Techniques (3)
- AEPS 341 Cut Flower Production (4)
- AEPS 355 Citrus and Avocado Fruit Production (4)
- NR 141 Introduction to Forest Ecosystem Management (3)
- NR 260 Forest Practices and Environmental Protection (4)
- NR 350 Urban Forestry (3)
- WVIT 233 Basic Viticulture (4)

Enterprise-related Course. Select 2 units from the following:

- AEPS 203 Organic Enterprise (2)
- AEPS 205 Orchard and Vegetable Enterprise Project (2)
- AEPS 312 Environmental Horticulture Enterprise Project II (2)
- AEPS 333 Greenhouse Vegetable Production (2)

Pest Management. Select 8 units from the following:

- AEPS 327 Vertebrate Pest Management (4)
- AEPS 406 Advanced Weed Management (4)
- AEPS/WVIT 414 Grape Pest Management (4)
- AEPS 427 Disease and Pest Control Systems for Ornamental Crops (4)
- AEPS 431 Insect Pest Management (4)
- AEPS 441 Biological Control for Pest Management (4)

Total Units for the Minor:30

APPROVALS:

Student Signature

Date: _____

Department Head or Minor Coordinator Signature

Date: _____