

2011-13 Cal Poly Catalog**Horticulture and Crop Science Department****PLANT PROTECTION MINOR**

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.

Required courses

Advanced versions of the following courses may be substituted by production majors.

BOT 323 Plant Pathology *or*

BOT 324 Ornamental and Forest Pathology 4

PPSC 311 Agricultural Entomology 4

PPSC 321 Weed Biology and Management 4

Courses in area of emphasis..... 16

Students elect one Emphasis based on their major.

Emphasis I: for Plant Production Majors (16 units)

For majors in: Agricultural and Environmental Plant Sciences, Forestry and Natural Resources (Forestry Concentration), and Wine and Viticulture.

Select 16 units from: PPSC 327, 405, 414, 421, 427, 431, 441

Emphasis II: for Non-Plant Production Majors (16 units)

¹ Select 12 units of specified agriculture production courses from the following:

AG 360, 450;

ASCI 112, 231, 311, 329;

CRSC 123, 203, 244, 333, 402, 445;

DSCI 121, 230, 333;

EHS 123, 210, 230, 231, 232, 245, 310, 324, 341,

342, 343, 381, 382, 421, 424, 433;

FRSC 123, 132, 133, 202, 210, 230, 231, 331,

342, 402;

HCS 110, 120, 124, 231, 340;

NR 141, 260, 350, 365, 414, 503, 504;

VGSC 190, 202, 230, 402, 423

¹ Select one course (4 units) from:

PPSC 327, 405, 414, 421, 427, 431, 441