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 for Plant Protection Minor**

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

- BOT 323 Plant Pathology
- 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 Emphasis I or Emphasis II based on their major.*

**I. Emphasis for Plant Production Majors** (16 units)

*Plant production majors: Crop Science, Fruit Science, Forestry and Natural Resources (Forestry Concentration) and Environmental Horticultural Science.*

Select 16 units from: PPSC 327, 405, 414, 421, 427, 431, 441 (FRSC majors can choose up to 4 units from BIO/BOT/CHEM. WVIT majors can choose up to 8 units from BIO/BOT/CHEM.)

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

1. Select 12 units of agriculture production courses
2. Select one course from Emphasis I (4 units)