

## **Pest Management Minor (PMGT-M)**

**19–20 credit hours total**

- **Required Courses:**
  - ENTO 30103 – Introduction to Entomology (3 credits)
  - PLPA 30003 & PLPA 30001 – Principles of Plant Pathology + Lab (4 credits)
- **Select four of the following (12–13 credits):**
  - CSES 41303 – Ecology and Morphology of Weedy and Invasive Plants
  - CSES 41403 – Principles of Weed Control
  - ENTO 41203 – Insect Pest Management
  - ENTO 41303 – Advanced Applied Entomology
  - PLPA 42203 – Plant Disease Control

### **What This Minor Offers**

- Broad understanding of how insects, plant diseases, and weeds affect ecosystems, crops, and communities
- Skill-building in diagnosis, management strategies, and applied problem-solving across pest systems
- A flexible complement to agriculture, biology, environmental science, horticulture, sustainability, and related majors

### **Career & Field Applications**

- Crop protection & agronomy
- Extension, outreach & consulting
- Invasive species management
- Public health & community pest control
- Biotechnology & agricultural technology industries

- Integrated pest management (IPM) programs
- Environmental monitoring & regulatory agencies
- Landscape, turf & urban pest management
- Agribusiness, product development & field support roles