

# PEST MANAGEMENT CERTIFICATE

---

**PROGRAM CODE:** 2C03818

The **Pest Management Certificate** Program prepares students for licensing and employment as pest control applicators and advisors. The Pest Management Certificate Program requires a total of 30 units of which 10 are in required courses. An additional 8 units must be chosen from restricted units from restricted electives group A, and at least 12 units from restricted electives group A or B.

| Code                                                                          | Title                                 | Units     |
|-------------------------------------------------------------------------------|---------------------------------------|-----------|
| <b>Required Courses (11 units):</b>                                           |                                       |           |
| HORT 045 F                                                                    | Pest Control Certification and Safety | 3         |
| HORT 188 F                                                                    | Integrated Pest Management            | 2         |
| HORT 205 F                                                                    | Applied Entomology                    | 3         |
| HORT 207 F                                                                    | Plant Pathology                       | 3         |
| <b>Restricted Electives - Group A (8 units)</b>                               |                                       | <b>8</b>  |
| HORT 001 F                                                                    | Principles of Horticulture I          | 4         |
| HORT 002 F                                                                    | Principles of Horticulture II         | 4         |
| HORT 005 F                                                                    | Basic Landscape Plants I              | 3         |
| HORT 006 F                                                                    | Basic Landscape Plants II             | 3         |
| HORT 046 F                                                                    | Pest Safety for Landscape Work        | 2         |
| HORT 152 F                                                                    | Applied Botany                        | 4         |
| HORT 156 F                                                                    | Plant Nutrition                       | 2         |
| HORT 160 F                                                                    | Plant ID / Ornamental Trees           | 3         |
| HORT 161 F                                                                    | Plant ID/Ornamental Shrubs            | 3         |
| HORT 215 F                                                                    | Diseases/Pests Ornament Plants        | 4         |
| <b>Restricted Electives - Group B (12 units)</b>                              |                                       | <b>12</b> |
| Select from the following classes and/or classes not already taken in Group A |                                       |           |
| HORT 155 F                                                                    | Soils                                 | 3         |
| HORT 165 F                                                                    | Landscape Management                  | 4         |
| HORT 177 F                                                                    | Turf Grass Management                 | 3         |
| HORT 185 F                                                                    | Arboriculture                         | 2         |
| HORT 200 F                                                                    | Landscape Design                      | 3         |
| <b>Total Units</b>                                                            |                                       | <b>31</b> |

**Outcome 1:** Upon successful completion of courses leading to the Pest Management Certificate, the student will be able to apply horticultural concepts to real-world problems and solutions.

---

[https://www.curricunet.com/fullerton/reports/program\\_report.cfm?programs\\_id=132](https://www.curricunet.com/fullerton/reports/program_report.cfm?programs_id=132)