

**Title: APPLIED HORTICULTURE/HORTICULTURAL OPERATIONS, GENERAL**

**Code: 01.0601**

**Career Cluster: Agriculture, Food & Natural Resources**

Certification Required	Certification Method	Occupational Competency Area	Occupational Competency
Agriculture 1200	Instructional (degree program)	N/A	N/A
OR	OR	OR	OR
Vocational-Intern/ Instructional 2600	Vocational-Instructional (non-degree program)	Horticulture/Floriculture 2012	Applied Horticulture PA

**Description:** An instructional program having a combination of organized subject matter and practical experiences that generally prepares individuals to produce, process and market plants, shrubs and trees used principally for ornamental, recreational and aesthetic purposes and to establish, maintain and manage horticultural enterprises. Instruction emphasizes knowledge, understanding and application important to establishing, maintaining and managing horticultural enterprises such as arboriculture, floriculture, greenhouse operation and management, landscaping, nursery operation and management and turf management.

**Notes:** The following certificates are no longer issued but remain valid for teaching in this program:  
Floriculture 2114  
Ornamental Horticulture 2540