

PROGRAM OF STUDY

Environmental Horticulture Associate in Science Degree

Upon completion of the Environmental Horticulture Associate in Science Degree, students will have developed skills and competencies in landscape design and maintenance, plant propagation and production, floral design, pest management, irrigation installation, and water management. The skills and knowledge developed by students through this course of study will successfully prepare them to assume responsibility for leadership and management positions in horticultural business organizations and/or governmental agencies such as landscape contracting, landscape and grounds maintenance, landscape design, retail and wholesale nursery operations, pest control, floral design, and other environmental horticulture industry sectors.

| Agriculture Core | | Units |
|---|--|--------------|
| AGBS3 | Agriculture Accounting | 3 |
| AGBS4 | Computer Applications in Agriculture | 3 |
| AGBS5 | Ag Sales and Communications | 3 |
| AGBS6 | Career Preparation | 1 |
| AGBS7 | Career Leadership Seminar | 1 |
| MAG40 | Introduction to Agricultural Mechanics | 3 |
| PLS1 | Introduction to Plant Science | 3 |
| PLS1L | Introduction to Plant Science Laboratory | 1 |
| PLS2 | Soils | 3 |
| PLS2L | Soils Laboratory | 1 |
| PLS5 | Principles of Irrigation Management | 3 |
| PLS7 | Integrated Pest Management | 3 |
| Environmental Horticulture Concentration | | Units |
| EH30 | Principles of Environmental Horticulture | 3 |
| EH37 | Beginning Floral Design | 3 |
| EH43 | Plant Propagation/Production | 3 |
| EH48 | Landscape Design | 3 |
| Total Units | | 40 |

Effective Term: Fall 2017

PID 567