

ORH: ORNAMENTAL HORTICULTURE

Courses	Credit(s)	Contact	Lab
ORH 1234C. ORNAMENTAL PLANT MAINTENANCE. ORNAMENTAL PLANT MAINTENANCE Prerequisite: PLS 1010C or departmental approval A comprehensive study of maintenance practices of ornamental plants and turfgrasses including plant selection, planting, mulching, mowing/pruning, fertilization techniques, and irrigation. An emphasis will be placed on the roles of integrated pest management (IPM) and best management practices (BMPs) in the protection of water resources. (Special Fee: \$82.00).	4	3	2
ORH 1510C. ORNAMENTAL PLANT MATERIALS. ORNAMENTAL PLANT MATERIALS Detailed study of temperate zone plants used in Florida landscaping. Includes identification, growth characteristics, propagation, culture and uses of plants. This course includes learning activity designed to ensure competence in oral communication. (Special Fee: \$82.00).	3	3	1
ORH 2241C. PRINCIPLES OF ARBORICULTURE. PRINCIPLES OF ARBORICULTURE Prerequisite: PLS 1010C An overview of the principles of arboriculture including tree structure, tree biology, and basic soil plant relationships. Techniques and methods to evaluate and improve overall plant health, structural integrity, planting procedures, and seasonal pruning are presented. This course does not satisfy the general education requirement for science.	3	3	1
ORH 2251C. NURSERY OPERATION AND MANAGEMENT. NURSERY OPERATION AND MANAGEMENT Prerequisite: PLS 1010C or departmental approval Study of management and cultural practices. Includes laboratory work in time- motion studies, production scheduling, marketing surveying, nursery design, nursery visitations, nursery personnel, cost analysis, cultural approaches, growing structures and equipment use. (Special Fee: \$82.00).	3	3	1
ORH 2260C. GREENHOUSE OPERATIONS AND MANAGEMENT. GREENHOUSE OPERATIONS AND MANAGEMENT Prerequisites: PLS 1010C or departmental approval Study of producing plants under transparency. Includes greenhouse management; heating, cooling and humidity control; culture practices of growing foliage and other house plants with regard to propagation, pest control; plant acclimatization and marketing. (Special Fee: \$82.00).	3	3	1
ORH 2840C. LANDSCAPE CONSTRUCTION. LANDSCAPE CONSTRUCTION Prerequisite: PLS 1010C or departmental approval Comprehensive study of methods and practices in landscape construction industry today. Topics include mechanics of landscaping construction, materials selection and preparation, personnel hiring, training and retraining, work schedules, planning, labor analysis, pricing, bidding, and estimating. (Special Fee: \$82.00).	4	3	2

ORH 2930. HORTICULTURE RESEARCH AND SEMINAR. 1-3 variable

HORTICULTURE RESEARCH AND SEMINAR Prerequisite: Departmental approval. For students wishing to become involved in primary research. Research- seminar project conducted under strict supervision by qualified professors. Using accepted procedural format, representative of the agricultural research community. Research performed will be given to Horticulture classes involved in the subject matter areas being researched.