

HORTICULTURE (HORT)

HORT 401G Landscape Plants II 2 Hours

Identification, recognition and use of landscape plants; with emphasis on evergreens, annuals, perennials and bulbs, winter effect and flowering sequence of deciduous trees and shrubs will be included.

Prerequisite(s): HORT 301 or permission of instructor

Corequisite(s): HORT 402G

Recent Term(s) Offered: None

HORT 402G Landscape Plants II Lab 1 Hour

A laboratory course correlated with HORT 401G.

Prerequisite(s): HORT 301 or permission of instructor

Corequisite(s): HORT 401G

Recent Term(s) Offered: None

HORT 403G Landscape Design and Construction 2 Hours

Design of residential and commercial landscapes; techniques and materials for construction of landscape features such as decks, patio covers, walls, patios, pools and irrigation are presented.

Prerequisite(s): HORT 402G or permission of instructor

Corequisite(s): HORT 404G

Recent Term(s) Offered: None

HORT 404G Landscape Design and Construction Lab 1 Hour

A laboratory course correlated with HORT 403G.

Corequisite(s): HORT 403G

Recent Term(s) Offered: None

HORT 405G Nursery Management 2 Hours

Developing, planning, planting, and maintaining a modern plant nursery of container and field grown stocks of trees, shrubs, and ground covers. An introduction to the organization and management of a landscape plant nursery for container and field grown stock. Students will design and plan a working nursery for south central Kentucky.

Prerequisite(s): AGRO 110

Corequisite(s): HORT 406G

Recent Term(s) Offered: None

HORT 406G Nursery Management Lab 1 Hour

A laboratory course correlated with HORT 405G.

Corequisite(s): HORT 405G

Recent Term(s) Offered: None

HORT 407G Plant Propagation 2 Hours

Plant propagation is studied and practiced as an art and a science. Sexual and asexual techniques include propagation by seed, cuttings, grafting, layering, division and tissue culture.

Prerequisite(s): AGRO 110

Corequisite(s): HORT 408G

Recent Term(s) Offered: None

HORT 408G Plant Propagation Lab 1 Hour

A laboratory course correlated with HORT 407G.

Corequisite(s): HORT 407G

Recent Term(s) Offered: None

HORT 412G Modern Fruit Production 3 Hours

Production, harvesting, post-harvest handling, and marketing of the major tree and small fruits of the temperate region. Emphasis is given to those crops adaptable to Kentucky.

Prerequisite(s): AGRO 110

Recent Term(s) Offered: None

HORT 419G Vegetable Production 3 Hours

Production of vegetables that are particularly suited for Kentucky, considering variety selection, culture, harvesting, processing, and marketing.

Prerequisite(s): AGRO 110 or permission of instructor

Recent Term(s) Offered: spring 2020

HORT 426G Viticulture 3 Hours

An introductory study of grape culture including morphology and growth habit, geographical distribution, dormant pruning techniques, canopy management, management of grapevine pests, and vineyard establishment/maintenance.

Prerequisite(s): (AGRO 110 and AGRO 350) or permission of instructor

Recent Term(s) Offered: None

HORT 475G Selected Topics Horticulture 1-3 Hours (repeatable max of 6 hrs)

Special topics acquaint advanced undergraduate students with scientific developments of current interest in agriculture. Appropriate topic titles are assigned. Lecture and assignments vary with credit.

Prerequisite(s): permission of instructor

Recent Term(s) Offered: None

HORT 675 Advanced Topics in Horticulture 1-3 Hours

No course description is available

Recent Term(s) Offered: None