

HORTICULTURE TECHNOLOGY AS COURSE DESCRIPTIONS

HRT 1013 PRINCIPLES OF HORTICULTURE

Horticulture fundamentals course covering the characteristics of and uses for horticultural plants, plant growth principles and plant care practices, the scope of the horticulture industry, basics in plant propagation, landscape plant maintenance, fruit and vegetable gardening and pest control. Lab: three hours per week. (Sp, Su, F)

HRT 1163 BILINGUAL HORTICULTURE COMMUNICATIONS

This course is designed to assist supervisors and employees within the horticulture industry with the Spanish/English language transition and to gain better understanding of contemporary Hispanic culture. Emphasis will be placed on translating and then properly speaking horticulture terminology in Spanish while addressing cultural and communication issues. The linkages and implications of these issues will be examined as they apply to successfully managing and understanding a diversified work force.

HRT 2051-2056 ADVANCED PROBLEMS-HORTICULTURE

One to six credits, six credits maximum. A study of applied problems that are of particular interest to horticulture majors. Prerequisite: consent of department head.

HRT 2313 DECIDUOUS LANDSCAPE PLANTS

Identification and classification of deciduous trees, shrubs, vines and groundcovers with some evergreen trees and shrubs. Includes the study of the plant materials cultural requirements and landscape uses. Lab: three hours per week. Lecture: two hours per week. Prerequisite: HRT 1013 or consent of department head. (su,f)

HRT 2413 EVERGREEN LANDSCAPE PLANTS

The identification and classification of evergreen trees, shrubs, vines and groundcovers with some deciduous trees and shrubs. Includes the study of their cultural requirements and landscape uses. Lab: three hours per week. Lecture: two hours per week. Prerequisite: HRT 1013 or consent of department head. (sp)

HRT 2453 HERBACEOUS ORNAMENTAL PLANTS

This plant identification course introduces ornamental annual and herbaceous flowering perennials for garden, landscape and patio spaces. The study includes flowering bulbs, roses, ornamental grasses and herbs. Culture, care and design issues are considered. Lab and field trips are included. Prerequisite: HRT 1013 or consent of department head. (sp,su)

HRT 2463 INTERIOR PLANTS

This plant identification course introduces tropical foliage and flowering plants for interior spaces. Cultural requirements, practical maintenance and design issues are considered, along with an introduction to the interiorscape industry. Lab and field trips are included. Prerequisite: HRT 1013 or approval of department head. (f)

ACCT 2103 FINANCIAL ACCOUNTING

Covers the accounting process and principles of accrual accounting. The study of financial statements and the information required for their preparation.

BUS 2023 BUSINESS STATISTICS

Explores descriptive measures, elementary probability, sampling, estimation and testing, regression and correlation and analysis of variance. Prerequisite: MATH 1513 College Algebra or equivalent.

CSUR 2614 SURVEYING I

First course in measurement science. Introduction and application of basic plane surveying procedures, linear and angular measurements and differential leveling, traverse and topographic surveys. Computer application to surveying calculations. Lab: three hours per week. Prerequisite: MATH 1613 or Co-requisite MATH 1613