



Spring 2008 - Course Listings Landscape & Horticultural Science Turfgrass & Golf Course Management

HALT 1303- Herbaceous Plants

Course Offering: (Tues: 6:30 pm-8:10pm, Lab: Tues: 8:15pm-9:45 pm)

Course Description: An in-depth study of herbaceous plant material. Topics include practices and procedures used in the identification, growth propagation, maintenance, and utilization of herbaceous plants in the horticulture industry.

HALT 1322- Landscape Design

Course Offering: (Wed: 6:30pm-8:10pm, Lab: Wed: 8:15pm-9:50pm)

Course Description: A study of the principles and elements of landscape design. Topics include client interview, site analysis, plan view, scale, plant selection, basic drawing and drafting skills, and plan preparation.

HALT 1324- Turfgrass Science and Management

Course Offering: (Mon: 6:30pm-8:10pm, Lab: Mon: 8:15pm-9:50pm)

Course Description: In-depth coverage of various species of warm and cool season grasses including their uses, application, adaptability, environmental tolerances, anatomy, and physiological responses.

HALT 1338- Irrigation Water Management and Conservation

Course Offering: (Thurs: 6:30pm-8:10 pm, Lab: Thurs: 8:15pm-9:55pm)

Course Description: Application of the science of soil-water plant relations and climatic conditions to develop effective scheduling and management of irrigation water systems for residential, commercial, industrial, parks and golf courses. Water conservation issues, water policies and codes and other related matters will be discussed.

HALT 1345- Golf/Sports Field/Park Management

Course Offering: (Mon: 6:30pm-9:15 pm)

Course Description: Instruction in the management of golf courses, and sports fields, and municipal parks departments. Topics include record keeping, budgeting, labor management, maintenance programs, financial reports, personnel management, and business functions.

More courses on back page.

HALT 1351- Landscape Business Operations

Course Offering: (Mon: 6:30pm-9:15pm)

Course Description: Instruction in the structure of the landscape business including cost estimation; organization; equipment needs; interpretation of financial reports; and material, labor, and equipment management. Emphasis on the types of landscape operations, marketing, legal forms, construction law, and safety.

HALT 2312- Turfgrass Maintenance

Course Offering: (Tues: 1:30pm-3:10 pm, Lab: Tues: 3:15pm-4:55pm)

Course Description: Instruction in common turfgrass cultural practices. Topics include calculation and application of materials and the operation and maintenance of equipment.

HALT 2314- Plant Propagation

Course Offering: (Mon: 9:00 am-11:00pm, Lab: Wed: 9:00am-11:00 am)

Course Description: A study of the sexual and asexual propagation of plants used in horticulture. Topics include propagation by seeds, cuttings, grafting, budding, layering, division, separation, and tissue culture; and environmental factors of propagation.

HALT 2318- Soil Fertility and Fertilizers

Course Offering: (Mon: 11:00am-12:50pm, Lab: Wed: 11:00am-12:50pm)

Course Description: An in-depth study of the chemistry, soil interaction, plant uptake, and utilization of essential plant nutrients. Topics include deficiency, and toxicity symptoms, and the selection, applications, and characteristics of fertilizer materials.

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**For More Information Contact
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All Classes are offered for College Credit or Continuing Education

**For Continuing Education Registration Contact
210-921-5356**

The Alamo Community Colleges are an EOE.
For any special accommodations issues or an alternate format, contact Palo Alto Disability Support Services at 210-921-5287.