



# EXAMINATION OPEN TO THE PUBLIC UNIVERSITY ARBORICULTURIST

ANNUAL \$43,895  
SALARY: \$56,825

SALARY  
GROUP: TC 17

APPLICATION CLOSING  
DATE: NOVEMBER 1, 2012

EXAM  
NO: 121770OCMC

## SPECIAL APPLICATION AND EXAMINATION INSTRUCTIONS APPEAR BELOW

**PURPOSE OF CLASS:** At the University of Connecticut, this class is accountable for performing the highly technical duties of propagating and breeding new types of trees and shrubs and maintaining existing species cultivated for ornamental, scientific and educational purposes.

### MINIMUM QUALIFICATIONS REQUIRED

IN ORDER TO BE CONSIDERED FOR ADMITTANCE INTO THIS EXAMINATION, YOU MUST INDICATE ON YOUR APPLICATION THAT YOU HAVE THE FOLLOWING EXPERIENCE AND TRAINING BY NOVEMBER 1, 2012:

**GENERAL EXPERIENCE:** Four years' experience in the field of arboriculture or landscape horticulture related directly to woody plants. [Notes: (1) Arboriculture is defined as the cultivation and management of trees within the landscape. This includes the study of how trees grow and respond to cultivation practices and the environment, as well as application of cultivation techniques such as selection, planting, care, surgery and removal. (2) Landscape horticulture related directly to woody plants involves both the cultivation and management of trees, shrubs and lianas and the design and construction of landscape projects using trees, shrubs and lianas to enhance the environment. (3) A general residential landscaper performing such duties as lawn and garden design and maintenance would not meet the General Experience requirement.]

**SUBSTITUTION ALLOWED:** College training in plant science, forestry or a related field may be substituted for the General Experience on the basis of fifteen semester hours equaling one-half year of experience to a maximum of four years for a Bachelor's degree.

**SPECIAL REQUIREMENT:** Incumbents in this class may be required to possess and retain appropriate licensures and/or permits.

**PHYSICAL REQUIREMENTS:** Employees appointed to positions in this class must have adequate physical strength, stamina, physical agility and visual and auditory acuity, and must maintain such physical fitness as to be able to perform the duties. A physical examination may be required.

**WORKING CONDITIONS:** Incumbents may be exposed to extreme weather conditions; may be required to lift moderate to heavy weights.

**KNOWLEDGE, SKILLS AND ABILITIES:** Considerable knowledge of the cultivation and care of woody plants, particularly trees and shrubs used for decorative, shade, and ornamental purposes; knowledge of the tree growth process as it relates to plant requirements, climate, soil conditions and other external influences; some knowledge of plant physiology, soil science, insects and diseases which affect woody plants, chemistry or fertilizers, growth regulators, antibiotics, insecticides, fungicides and other chemical compounds applied to plants; interpersonal skills; oral and written communication skills; mechanical ability.

<b>THE EXAMINATION WILL BE COMPOSED OF:</b>	<b><u>PART</u></b>	<b><u>WEIGHT</u></b>
	<b>EXPERIENCE AND TRAINING</b>	<b>100%</b>

**APPLICATION/EXAMINATION INSTRUCTIONS:** In order to be considered for admittance into this examination, you must complete all parts of the examination application (CT-HR-12) detailing how you meet the minimum experience and training requirements stated above. Make certain your application form clearly details your employment history, including job titles, dates of employment, hours worked per week and actual job duties as well as college degrees earned and current licenses and certifications. **THIS MATERIAL WILL CONSTITUTE THE EXAMINATION FOR THIS CLASS. Your examination will only be scored if you meet the minimum experience and training requirements outlined above and your completed application form is date stamped by DAS/Human Resources or postmarked by November 1, 2012. A separate application form must be submitted for each exam you are applying for.** Mail applications to DAS/Human Resources, Room 404, 165 Capitol Avenue, Hartford, CT. 06106-1658 (Secure Fax #860-622-2875). If faxing materials make certain that your application form is complete and transmitted correctly and without error. Incomplete faxes or faxes received blank because pages were faxed upside down will not be accepted. Due to the large number of applications received, we cannot confirm receipt of applications. Examination scores will be mailed by December 19, 2012.

**FORMS:** Application forms (CT-HR-12) and exam announcements are available from the Department of Administrative Services (<http://das.ct.gov/employment>) and at any one of the Offices of the Connecticut State Job Centers.

### AN AFFIRMATIVE ACTION/EQUAL OPPORTUNITY EMPLOYER

The State of Connecticut is an equal opportunity/affirmative action employer and strongly encourages the applications of women, minorities, persons with disabilities and military veterans.