





## Tree Care Co. - PHC (IPM) Monitor Job Description Diagnose plant problems and recommend treatment. Ability carry out treatments. Communication with clients is part of the responsibilities. Monitors may also be responsible for routing equipment and PHC technicians. Typical Background Most PHC monitors either work their way up through PHC technician positions or transfer from other companies with similar work experience. Many PHC monitors have a degree in arboriculture, horticulture, plant pathology, entomology, or a related field. Eligibility Requirements A high level of knowledge about plant identification, physiology, insects and diseases is required. Some companies may require a college degree, and most will require ISA Arborist Certification.

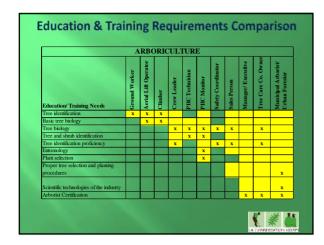


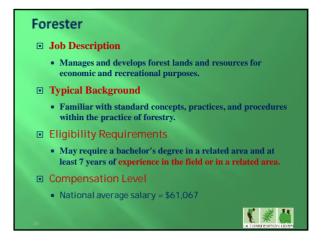
















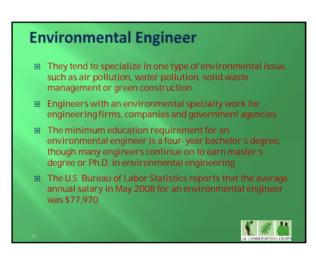




## Landscape Architect ■ Eligibility Requirements ■ A four- or five-year college degree in landscape ■ Relevant college courses include architecture, surveying, plant ecology, landscape construction, structural design, and city planning. ■ High school courses that are good preparation for this career include biology, history, mathematics, and mechanical drawing. ■ Classes that improve a student's ability to communicate both orally and in writing are also useful. ■ Compensation Level ■ Average salary in California across all positions = \$49,909 (Source: www.salarylist.com) ■ Range: High = \$108,640 to Low = \$27,144

## **Landscape Architect** Compensation Level for Landscape Architect IV: ■ Median base salary in U.S. = \$74,591 Job Description Supervises the development of exterior spaces and physical environments • Responsible for final project design drawings and specifications Oversees the development of schematic designs and construction details and tracks and coordinates project costs. • Familiar with a variety of the field's concepts, practices, and procedures Relies on extensive experience and judgment to plan and accomplish goals Leads and directs the work of others A wide degree of creativity and latitude is expected Typically reports to a Landscape Architect Manager

## Design systems and solutions related to protecting the environment The U.S. Bureau of Labor Statistics predicts that the demand for environmental engineers will increase by 25 percent through 2016, resulting in the creation of 14,000 new jobs. Environmental engineers use chemistry, biology, physics and principles of engineering to solve problems relating to the environment. Engineers design projects or serve as consultants for construction projects



Job Title	Salary
Senior Civil Engineer	\$ 129,018
Senior Environmental Engineer	\$ 129,018
(Street Tree Superintendent II) City Urban Forester	\$ 127,452
Landscape Architect II	\$ 116,051
Environmental Engineer	\$ 115,800
(GIS Chief) GIS Manager	\$ 110,288
Civil Engineer	\$ 109,683
Landscape Architect I	\$ 109,683
Street Tree Superintendent I	\$ 103,627
Environmental Engineering Associate III	\$ 100,934
Landscape Architect Associate III	\$ 100,934
Senior Park Maintenance Supervisor	\$ 85,420
Geographic Information Specialist	\$ 72,182
Water Biologist I	\$ 67,526
(Tree Surgeon) Municipal Tree Climber	\$ 64,223
Park Maintenance Supervisor	\$ 63,099
(Tree Surgeon) Municipal Tree Climber	\$ 61,041
(Tree Surgeon) Municipal Tree Climber	\$ 57,858
Senior Gardener	\$ 53,682
(Tree Surgeon Assistant) Groundworker	\$ 46,491
Garden Caretaker	\$ 45,310