Career Paths in Arboriculture

Utility Forestry Manager

**JOB DESCRIPTION**

The Utility Forestry Manager is a supervisory position in the utility arboriculture profession. Duties include the inspection and coordination of required line clearance work. Managers coordinate crew deployment, manage budgets, handle purchases, supervise personnel, and deal with customer service issues. Management requires dealing with the public, individual customers, and close coordination with utility and contract employees and crews.

**TYPICAL BACKGROUND**

Management positions typically are filled by experienced utility employees that may have a college degree in forestry and/or business management.

**EDUCATION/TRAINING NEEDS**

- Budget preparation and analysis
- Business management
- Communication skills
- Compliance issue skills
- Electric hazard awareness
- Electrical theory
- General work site safety
- Hazard recognition
- Leadership skills
- Personnel management skills
- Proper pruning and removal techniques and concepts
- Proper utilization of herbicides and tree growth regulators
- Selection and use of appropriate PPE

**EDUCATION TRAINING MATERIALS**

- An Illustrated Guide to Pruning (Gilman)
- ANSI A300 Standards for Tree Care Operations (or applicable national standards)
- ANSI Z133 Safety Standard for Arboricultural Operations (or applicable national standard)
- Arborists’ Certification Study Guide (ISA)
- ArborMaster® Training Video Series (ISA)
- Best Management Practices Series (ISA)
- Diseases of Trees and Shrubs (Sinclair and Lyon)
- Electrical Hazards Awareness Program
- Manual of Woody Landscape Plants (Dirr)
- OSHA Regulations—1910.268, 1910.269 (or applicable national working safety regulations)
- This is PR: The Realities of Public Relations (Newsom et al.)
- Tree Risk Assessment Manual (ISA)
- Utility Pruning: A Video Guide DVD and Workbook (ISA)
- Utility Specialist Certification Study Guide (ISA)

**ELIGIBILITY REQUIREMENT**

Strong management and leadership skills are necessary. Most utility forestry managers have a four-year degree in forestry or business management, although this is not a requirement. Many have additional management training.

**CERTIFICATION/LICENSES**

ISA Certified Arborist®, ISA Certified Arborist Utility Specialist™ and ISA Tree Risk Assessment Qualification credentials are strongly recommended.

**TYPICAL FUTURE CAREER PATHS**

This career path can lead to advanced jobs at the respective company or to a utility arborist position at an electric utility company.

For information on ISA Certifications and additional education training materials, please access http://www.isa-arbor.com/certification/benefits/credentialsExplained.aspx