Wisconsin Forestry Career Profile

Utility Vegetation Manager

Image provided by ACRT

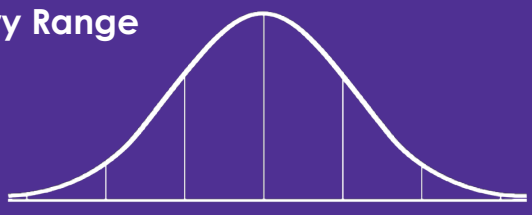
Job Description

Utility Vegetation Managers develop, implement, and oversee vegetation management programs that support the safe, reliable, and efficient operation of utility infrastructure, including power lines and pipelines. They assist in establishing program goals, policies, procedures, and scopes of work, while directing and monitoring the activities of utility foresters and utility tree workers. Utility Vegetation Managers possess extensive knowledge of plant species, safety regulations, and utility industry standards. They serve as key points of contact with customers, local governments, contractors, and other stakeholders.

Work Environment

Utility Vegetation Managers work both indoors and outside, often around power lines and other utility equipment.

Salary Range



$56,000	$100,000	$125,000
Low end	Median	High end

High School Courses

- Forestry
- Biology
- Environmental Science
- Ecology

Education/Training

- Associate or bachelor's degree in Forestry, Arboriculture or a related field; or equivalent work experience
- Certifications: Utility Vegetation Management professional development program, International Society of Arboriculture (ISA) Arborist, Arborist Utility Specialist, Tree Risk Assessment Qualification, and Red Cross First Aid

Responsibilities

- Assess tree and vegetation risks; develop trimming schedules
- Make vegetation management decisions
- Ensure compliance with industry regulations
- Manage budgets
- Follow company and industry safety standards
- Oversee utility tree workers and crew personnel
- Gather emergency response information
- Respond to customer requests for service
- Coordinate Right of Way (ROW) maintenance and tree, vegetation control measures
- Use advanced tools to monitor tree and vegetation in utility corridors

Skills

- Communicate effectively in both oral and written form
- Plan and manage projects
- Manage time effectively
- Problem solve
- Use GIS, computers and related software
- Work independently and collaboratively

Abilities/Personality

- Leadership-minded
- Adaptable
- Attentive
- Self-motivated

Access additional resources at leafprogram.org/uvm

LEAF-Wisconsin's K-12 Forestry Education Program
College of Natural Resources
University of Wisconsin-Stevens Point

Wisconsin Forestry Center
College of Natural Resources
University of Wisconsin-Stevens Point