



**Position Description:** *Restoration and Forestry Intern*

**Location:** based in Mt. Horeb, WI; work sites generally within 70 miles of Madison, WI

**Schedule:** March 15 – August 15, 2019, 16-40 hours/week; start and end dates flexible

**Compensation:** \$12/hr + (pay commensurate with experience)

### **Internship summary**

The Forestry and Restoration Intern is responsible for implementing science-based restoration practices on lands owned or managed by Adaptive Restoration's clients. The intern works under supervision of the Principal Ecologist, Restoration Crew Leader or Forester. During this internship you will develop knowledge, skills, abilities and experience in the science and practice of forestry and restoration ecology. You will learn hands-on land stewardship skills using Southwest Wisconsin's prairies, savannas and woodlands as your office.

### **What you will learn**

- Identification of native and non-native plants of Wisconsin
- Forestry and ecological restoration theory and practice
- Hands-on restoration, land stewardship and forestry skills
- Business organization and management

### **Essential functions**

- Assist with and implement science-based land management and restoration practices, including herbicide application, brush cutting, mowing, weeding, seeding and tree felling.
- Work outdoors with a field staff of 1-8 employees, volunteers or subcontractors.
- Assist with ecological assessments and monitoring of prairies, savannas, wetlands, forests and other natural areas.
- Help develop educational and interpretive programs and media related to ecological restoration and natural areas management.
- Assist with company communications, advertising and outreach.
- Track and document use of restoration-related materials, internship-related expenses and hours worked.
- Bring a sense of humor, strong work ethic and positive attitude to the work site.

### **Preferred education and experience**

Be a graduate, accepted for enrollment, or currently enrolled in an undergraduate or graduate-level program related to ecological or natural resources, such as Botany, Biology, Environmental Science, Forestry, Geography, Landscape Architecture, Agronomy, Wildlife Ecology or Soil Science. Students enrolled in other fields of study (e.g. Business, English, Fine Arts, Political Science or Engineering) or with relevant experience are also encouraged to apply.

### **Required certifications and licenses**

- Wisconsin Commercial Pesticide Applicator (must be obtained within 30 days of start date)
- Valid Wisconsin Drivers License with no moving violations within the last 2 years
- Wildland firefighter training (S-130/S-190) (if you would like to join our prescribed burn crew)

## Required knowledge, skills and abilities

1. Ability to lift and carry large objects such as logs, tree branches and water containers weighing up to 70 pounds.
2. Ability to safely operate a 4-wheel drive motor vehicle off road.
3. Ability to work outdoors in steep, rugged terrain in adverse weather conditions, including wind, rain and temperatures ranging from 0°F – 95°F.
4. Ability to work under minimal supervision.
5. Ability to use gas-powered tools such as chainsaws, brush cutters and mowers.
6. Ability to acquire and maintain necessary licenses, permits and certifications.
7. Ability to identify native and non-native plants in the field.
8. Ability to meet our crew on site or at our shop, on time (must have reliable transportation).
9. Skill at completing tasks efficiently with attention to detail.

## Desired knowledge, experience and certifications

- Current CPR/First Aid Certification (WFR or WFA preferred)
- Experience gardening, farming or landscaping
- Plant identification skills
- Natural history expertise (e.g. birding)
- Mechanical aptitude and familiarity with power tools

## For more information, or to apply, contact:

Adaptive Restoration LLC  
188864 Offerdahl Road  
Mount Horeb, WI 53572  
HR@adaptiverestoration.com  
phone: (608) 554-0411

*To apply, email a PDF of your cover letter, resume and 3 references to the address above. Please include your name and “2019 internship” in the subject line of your e-mail. Applications received by January 29, 2019 will receive full consideration for this position. A minimum commitment of 16 hours/week is required. Start /end date and work schedule is negotiable. Please indicate your availability in your cover letter.*

## About Adaptive Restoration

Adaptive Restoration was formally organized in 2006. We provide high-quality science-based ecological consulting, restoration and land stewardship services. In March, 2009, Adaptive Restoration acquired BioLogic Environmental Consulting, further enhancing our ability to offer reliable, science-based restoration and land management services. We are a small, growing, family-owned business providing a high level of ecological expertise and customer service to our clients. Our staff has over 50 years combined experience in land management, and we enjoy working and playing outdoors. We work in a variety of urban, suburban and rural landscapes in southern Wisconsin.

For more information, please visit our web site at [adaptiverestoration.com](http://adaptiverestoration.com)

*Duties and responsibilities are designed to be the essential elements of the job. They do not preclude the performance of related, or even unrelated, jobs which may be necessary to properly and efficiently complete all work assignments. Adaptive Restoration reserves the right to amend job specifications to meet current needs. Adaptive Restoration is an equal-opportunity employer. Qualified applicants are considered for employment without regard to age, race, color, religion, sex, national origin, sexual orientation, disability, or veteran status. If you need assistance or an accommodation during the application process because of a disability, it is available upon request.*