

**Research Assistant (Weed Science)
Auburn University**

Direct Link: <https://www.AcademicKeys.com/r?job=258178>

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Posted Jun. 11, 2025, set to expire Oct. 31, 2025

Job Title	Research Assistant (Weed Science)
Department	Crop Soil and Environmental Sciences
Institution	Auburn University Auburn, Alabama
Date Posted	Jun. 11, 2025
Application Deadline	Open until filled
Position Start Date	Available immediately
Job Categories	Research Scientist/Associate
Academic Field(s)	Agronomy/Plant & Soil Sciences
Job Website	https://www.auemployment.com/postings/54106
Apply By Email	
Job Description	

Job Summary

This is a two- year limited term position and is funded from external sources. Continuation of employment is contingent upon availability of funds.

The Crop, Soils, & Environmental Sciences department at Auburn University is seeking a detail-oriented Weed Science Research Assistant to join our innovative research team, Weed Bionomics Lab. In this position, you will support the development and execution of research projects aimed at understanding weed dynamics, management practices, and their impact on agricultural systems. Your work will contribute to sustainable agricultural practices and enhance our understanding of weed ecology.

Essential Functions

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Essential Functions include the following:

- Assist in the design and implementation of field and greenhouse experiments focused on weed ecology and management in Auburn and other AU research stations
- Collect, analyze, and interpret experimental data across multiple projects involving multiple people
- Safely prepare and administer chemical treatment applications using spray equipment, according to product label instructions, for weed control, and ensure worker and environmental safety
- Order research supplies, and work with administrative staff and companies to accurately track the invoices and receipts
- Safely transport equipment to jobsites and between jobsites using trucks and trailers
- Collaborate with team members, Auburn University research station managers, and external partners to ensure the success of research initiatives
- Conduct literature reviews to support research initiatives and identify knowledge gaps
- Prepare comprehensive reports and presentations on research findings if needed
- Maintain accurate records of experimental protocols, procedures, and results

Why Work at Auburn?

- **Life-Changing Impact:** Our work changes lives through research, instruction, and outreach, making a lasting impact on our students, our communities, and the world.
- **Culture of Excellence:** We are committed to leveraging our strengths, resources, collaboration, and innovation as a top employer in higher education.
- **We're Here for You:** Auburn offers generous benefits, educational opportunities, and a culture of support and work/life balance.
- **Sweet Home Alabama:** The Auburn/Opelika area offers southern charm, vibrant downtown scenes, top-ranked schools, and easy access to Atlanta, Birmingham, and the Gulf of Mexico beaches.
- **A Place for Everyone:** Auburn is committed to fostering an environment where all faculty, staff, and students are welcomed, valued, respected, and engaged.

Ready to lead and shape the future of higher education? Apply today! War Eagle!

Minimum Qualifications

Education and Experience:

Level I: Bachelor's degree from an accredited institution in Weed Science, Agronomy, Horticulture, or closely related field at the time employment begins; No experience required.

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Level II: Bachelor's degree from an accredited institution in Weed Science, Agronomy, Horticulture, or closely related field at the time employment begins plus 2 years of experience in research practices and protocols relevant to the position.

Substitutions allowed for Experience:

When a candidate has the required education, but lacks the required experience, they may normally apply additional appropriate education toward the experience requirement, at a rate of one (1) year relevant education per year of required experience.

Salary commensurate with education and experience.

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

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