Laboratory Chemist

Winthrop University: Chemistry, Physics, and Geology

Location

Winthrop University

Open Date

Apr 5, 2018

Deadline

May 15, 2018 at 11:59 PM Eastern Time

Description

Winthrop University is seeking a Laboratory Chemist for the Department of Chemistry, Physics, and Geology starting July 1, 2018. The department offers an ACS-approved B.S. degree in Chemistry, an ASBMB-accredited program in Biochemistry, and minors in geology and physics. The central program focus is quality undergraduate research. The laboratory chemist position is a 12-month, renewable, faculty position at the rank of instructor.

Responsibilities

- 1. Weekly set-up of well-organized chemistry teaching labs in a timely manner
- 2. Assessment, retrieval, and storage of chemicals, supplies, and equipment in compliance with federal and state regulations
- 3. Collaborating with faculty to provide effective laboratory support for teaching/research labs.
- 4. Procuring chemicals and laboratory equipment and working with faculty, vendors, and the procurement office to effectively meet the needs of the chemistry teaching laboratory program.
- 5. Carrying out duties outlined in the Department Chemical Hygiene and Laboratory Safety Plan (CHP).
- 6. Managing and implementing the Department's hazardous waste program.
- 7. Hiring, training, and supervising student laboratory assistants.

Qualifications

- 1. Exceptional interpersonal skills and strong personal ethics for mentorship of students, for working in a team-oriented environment, and for sparking an enthusiasm for chemistry.
- 2. B.S. in chemistry is required, preferably from an ACS-approved chemistry program. Chemistry

- work experience is desired, preferably in a laboratory setting. The equivalent combination of education, training and experience may be considered.
- 3. Ability to plan ahead and to consistently provide well-organized and needed laboratory equipment and chemicals to effectively teach chemistry labs.
- 4. Ability to develop expertise in chemical hygiene and waste management. Demonstrated expertise to rapidly carry out responsibilities in keeping with best practices.
- 5. Ability to maintain effective working relationships with faculty, staff, students and vendors.
- 6. Ability to demonstrate mastery of fundamental concepts of General and Organic Chemistry.
- 7. Ability to work independently.
- 8. Ability to lift up to 20 lbs. as well as kneeling, bending and placing objects on shelves.

Application Instructions

(https://apply.interfolio.com/50001)

The application deadline is April 30, 2018 at which time candidates will be selected to interview for the position. Materials received after this deadline may be considered if an acceptable candidate has not been found.

Individuals wishing to apply for this position must submit the following materials in .pdf format only electronically before the closing date shown above:

- 1. A letter of application
- 2. A resume
- 3. All undergraduate / graduate transcripts.
- 4. A statement of relevant experience to meeting the needs of the position.
- 5. A description of professional interests in chemistry.
- 6. Three letters of recommendations from individuals who know the candidate professionally must be emailed directly to chemistry@winthrop.edu
- 7. Applications should also include the names, telephone numbers, and email addresses of those from whom recommendations have been requested.

Questions about the position can be directed to chemistry@winthrop.edu

Background Check: Winthrop University is committed to providing a safe campus community. Winthrop conducts background investigations for applicants being considered for employment. Background investigations include reference checks, a criminal history record check, and when appropriate, a financial (credit) report or driving history check.

About Winthrop University: Founded in 1886 and located in Rock Hill, South Carolina, Winthrop University offers its 6,000-plus undergraduate and graduate students an educational experience that blends liberal arts, professional programs, global awareness, and civic engagement. In its degree-granting Colleges of Arts and Sciences, Business Administration, Education, and Visual and Performing Arts, Winthrop embraces only those programs and activities that can be delivered at an exemplary level. Winthrop is well known for its inclusive and supportive campus

environment, with University College supporting programs in both academic and student affairs. Winthrop University is achieving national stature as a competitive and distinctive co-educational, public, residential, comprehensive, values-oriented institution. The values of service, excellence, diversity, community, and leadership provide the foundation for the University's continuing development and shape Winthrop's continuing success. Numerous national accolades reflect the sustained high quality and value of the Winthrop Experience, including the most recent U.S. News & World Report's ranking of Winthrop as one of the top-10 public comprehensive universities in the South. Winthrop is an active member of the Rock Hill community and is recognized as a key component of the region's economic resurgence. Approximately 20 minutes from Charlotte, North Carolina, Winthrop has direct access to and is engaged in a broad and expansive regional arts and business community. Winthrop's beautiful campus encompasses a rich architectural blend of neo-Georgian buildings and is included in the National Register of Historic Places. The attractive recreational and research complex area that surrounds Winthrop Lake is home to Winthrop's 18 Division I men's and women's sports.



Equal Employment Opportunity Statement

Winthrop University is an Equal Opportunity/Affirmative Action employer and does not discriminate against any individual or group of individuals on the basis of age, color, disability, gender, national origin, race, religion, sexual orientation, gender identity, or veteran status. Women, minorities, and persons with disabilities are encouraged to apply.