



# WEST VIRGINIA STATE UNIVERSITY

## **Tenure-track Assistant Professor in Chemistry (Analytical Chemistry)** **Department of Chemistry and Physics** **College of Business, Sciences, and Technology**

### **West Virginia State University**

Founded in 1891, West Virginia State University (WVSU) is a public-land grant institution, which was originally founded as a historically black university, but which has evolved into a fully accessible, diverse, and multi-generational institution serving approximately 2,600 students. WVSU offers 23 undergraduate and 6 graduate degrees, along with one doctoral degree. WVSU competes in athletics at the NCAA Division II level in 7 men's sports and 8 women's sports. WVSU is located in Institute, WV, a suburb of Charleston, the largest city and the capital of West Virginia. With more than 200,000 people living in the metropolitan area, it is an active, exciting and engaging community, boasting cultural and historical events, music, festivals and entertainment.

### **Position Description**

The Department of Chemistry and Physics at West Virginia State University invites applications for a tenure-track Assistant Professor of Chemistry position with the focus in Analytical Chemistry. This is a full-time, benefits-eligible, nine-month appointment. Full-time faculty members are expected to teach 12 credit hours per semester, with opportunities for course release time.

Only candidates holding a Ph.D. in Chemistry will be considered and shortlisted for further review. Preference will be given to candidates with demonstrated expertise in analytical chemistry, as evidenced by graduate coursework, research publications, postdoctoral training, industrial experience, and other relevant scholarly achievements. Research focus in the area of Electroanalytical Chemistry, Bioanalytical Chemistry, Food Chemistry, and Agro-chemistry will be particularly encouraged to apply.

The successful candidate will be expected to teach undergraduate courses in General Chemistry, Analytical Chemistry, Environmental Chemistry, and Chemistry for Nursing Students. In the spring semester, the candidate may also be assigned to teach graduate-level chemistry elective courses within the Biotechnology graduate program.

The University strongly supports faculty efforts to secure funding from agencies such as the USDA, NSF, NASA, NIH (WV-INBRE), and DOE.

The Department of Chemistry and Physics is housed within the College of Business, Sciences and Technology, which offers graduate programs in Biotechnology and Computer Science, as well as undergraduate degree programs in Biology, Business, Chemistry, Computer Science, Cybersecurity, Economics, Engineering (Civil and Chemical Engineering), Mathematics, and a minor in Physics. These programs provide substantial opportunities for interdisciplinary teaching and research collaborations.

The department maintains a well-equipped instructional and research infrastructure, including NMR, LC-MS, GC-FID, AAS, FTIR, UV-Vis spectrophotometers, polarimeter, potentiostat, spectrofluorometer, and a variety of additional modern laboratory instruments and equipment.

Questions regarding the position may be directed to the Department Chair, Dr. Mahinda Ranasinghe, at [mahinda.ranasinghe@wvstateu.edu](mailto:mahinda.ranasinghe@wvstateu.edu). **Please do not submit application materials directly to Dr. Ranasinghe, instead, send them to [jobs@wvstateu.edu](mailto:jobs@wvstateu.edu).**

#### **Responsibilities for the tenure-track assistant professor in chemistry**

The successful candidate will;

- teach undergraduate chemistry courses and graduate chemistry courses as needed;
- advise and mentor students;
- supervise undergraduate research projects;
- establish and maintain a strong, externally funded research program;
- publish scholarly work in peer-reviewed journals;
- pursue internal and external grant opportunities;
- participate in departmental, college, and university service through committee work and related activities.
- And fulfill any other professional responsibilities assigned by the department chair, and/or the college dean.

#### **Requirements for the tenure-track assistant professor in chemistry**

Candidates must hold an earned terminal degree (Ph.D. or D.Sc.) in **Chemistry** by the time of appointment. The successful candidate should demonstrate the ability to secure competitive grant funding, maintain an active research program, and **meet legal eligibility requirements for employment in the United States at the time of appointment**. Postdoctoral research experience is preferred.

### **Benefits of Full-Time Employment**

West Virginia State University offers a comprehensive benefits package designed to support the health, financial security, and work-life balance of its employees. Benefits include employer-sponsored health insurance through Public Employee Insurance Authority (PEIA) with prescription coverage, access to wellness programs, and the option to enroll in dental, vision, hearing, and other supplemental insurance plans. Employees may also participate in health savings accounts and flexible spending accounts.

The university provides employer-paid basic life insurance and offers optional additional coverage. Retirement benefits are provided through the TIAA retirement plan with a **6% employer match for employees contributing 6% of their salary.**

### **Starting Date**

The start date for this position will be at the beginning of the Fall 2027 semester.

### **To Apply:**

Priority consideration will be given to applicants who submit the following materials by November 15, 2026:

- A cover letter describing your expertise in Analytical Chemistry and indicating whether you are legally authorized to work in the United States.
- A current curriculum vitae (CV).
- Unofficial Ph.D. transcripts showing the degree conferral date and all graduate-level coursework. Please note that a degree certificate alone is not sufficient. International academic credentials must be evaluated for U.S. degree equivalency. The official transcript is required if the position is offered.
- A statement of teaching philosophy (maximum of two pages).
- A research statement that clearly describes your research agenda and highlights opportunities for undergraduate student involvement. (maximum of five pages)
- The names, email addresses, and telephone numbers of three professional references.

The position will remain open until filled. All required documentation must be submitted with the application. **Please ensure that each file is given a unique and clearly identifiable name. Incomplete applications or applications missing required documentation will not be considered.**

Please submit application materials via email **only** to [jobs@wvstateu.edu](mailto:jobs@wvstateu.edu) or mail to:

West Virginia State University  
Department of Human Resources  
P. O. Box 1000, 324 Ferrell Hall  
Institute, WV 25112

**West Virginia State University conducts criminal background checks on all job candidates upon acceptance of a contingent offer. Any offer of employment is contingent upon the satisfactory completion of a background check.**

**West Virginia State University is an equal opportunity employer committed to providing access, equal opportunity, and reasonable accommodation in employment and in its services, programs, and activities. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, age, protected veteran status, or disability. Individuals who require reasonable accommodation to participate in the job application or interview process should contact the Disability and Accessibility Resources unit at 304-766-3083 or [ada@wvstateu.edu](mailto:ada@wvstateu.edu)**