

Visiting Assistant Professor of Chemistry



Earlham College invites applications for a full-time, three-year appointment, visiting assistant professor position in the Department of Chemistry beginning in August 2022. The Chemistry department seeks candidates excited about teaching bright and motivated undergraduates in a small liberal arts college environment.

The Chemistry program at Earlham strives to help students gain the analytical and critical thinking and writing skills required to attend top graduate schools, medical schools, veterinary schools, and public health programs or to gain employment in industry.

Responsibilities

Teaching responsibilities include participation in our general chemistry course (lecture and/or laboratories), as well as courses (lecture and labs) in analytical chemistry and upper-level elective courses in the successful candidate's area of expertise. The typical teaching load for visiting assistant professors in the Chemistry Department is 12 contact hours (equivalent to two lectures and two three-hour laboratory sections, or some combination, each semester). Although not a requirement for the position, opportunities are available for the successful candidate to pursue independent research involving undergraduate student collaborators.

Experience & Qualifications

Applicants with a Ph.D. in Analytical Chemistry or a closely related discipline are preferred. Candidates who are ABD are also encouraged to apply. Strong candidates will have prior teaching experience, evidence or potential for successfully engaging students from diverse backgrounds in the classroom, an ability to work collegially within

the academic environment, and strong experimental skills using modern instrumentation.

Department Information

The Department of Chemistry is housed in a recently expanded and renovated LEED-certified facility, and offers a BA in Chemistry, including an ACS Certified degree, as well as an interdepartmental BA in Biochemistry. The department strives to develop students' data analysis and contemporary laboratory skills using research-based projects throughout our laboratory curriculum that takes advantage of our modern instrumentation, including a 400MHz multinuclear NMR, GC-MS, ICP, Flame and Graphite-Furnace AA, FT-IR, DSC, spectrofluorometer, HPLC, and portable FT-IR and XRF spectrometers. For more information on our facility, please visit: <http://www.earlham.edu/chemistry>

Application Instructions

Please send a single PDF that includes a cover letter, curriculum vitae, undergraduate and graduate transcripts (unofficial or official), a statement of teaching philosophy, a statement detailing how you plan to interact with and teach a diverse community, and contact information for three professional references.

All materials should be submitted to the Earlham College Office of Human Resources at: HR@earlham.edu

Any questions should be directed to: chemistry@earlham.edu

Review of applications will begin mid-January and continue until the position is filled.

Earlham College requires all employees to be vaccinated against COVID-19 or apply for and receive a qualified exemption within two weeks of the employment start date.

Earlham College is an Equal Opportunity Employer that seeks applications from candidates who contribute to diversity in terms of race, ethnicity, age, religious affiliation, gender, sexual orientation, gender identity, disability, and veteran status, among other distinctions and contributions. As a College with a Quaker identity, Earlham also is eager to solicit applications from members of the Religious Society of Friends (Quakers).

Earlham utilizes E-Verify to confirm employment eligibility for all newly hired employees within the United States.

<https://earlham.edu/job/visiting-assistant-professor-of-chemistry/>