Assistant Professor - Bioanalytical Chemistry

New employees with a start date on or later than March 1, 2022 must be fully vaccinated when they first report to work at Davidson College. Please see the full new hire vaccination policy here.

The Department of Chemistry at Davidson College seeks to hire a tenure-track faculty member in the area of bioanalytical chemistry at the Assistant Professor level beginning July 1, 2023. Applicants must have a Ph.D. in Chemistry or a related field before the start of the appointment. As a department and a college, we are committed to diversity and inclusion (https://www.davidson.edu/about/commitment-diversity-and-inclusion), and current members of the department actively participate in initiatives that enrich teaching and mentoring of our diverse student body. We especially welcome candidates that have benefited from, contributed to, or created programs directed toward diversity and inclusion.

Qualified candidates will be analytical chemists whose research examines a biological system, broadly defined. The position includes start-up funds and a personal research lab in a state of the art, interdisciplinary science building housing modern instrumentation. In addition to analytical chemistry, teaching may include introductory chemistry, advanced courses in the applicant’s area of specialization, and introductory biochemistry. We are also interested in candidates whose teaching interests include justice/equality/community (https://www.davidson.edu/offices-and-services/registrar/graduation-requirements/justice-equality-and-community), data science, or digital studies components. Courses in first-year writing and lab science courses for students not pursuing STEM majors are also valued. The normal teaching load is five courses per year; in the first year, faculty teach four courses.

Candidates will be evaluated based on the following application materials (pages are suggested length): a cover letter describing your interest and qualifications for the position (1-2 pages), a CV (2-5 pages), a statement of teaching interests and philosophy including how you would foster inclusivity and diversity in the classroom (2-4 pages), and research plans including how you would incorporate undergraduates in your research program (4-6 pages). Include in your CV names and contact information for three people from whom letters of recommendation may be solicited later. Preference is given to applications received by October 1, 2022. Inquiries may be directed to Cindy Hauser, Search Committee Chair, cihauiser@davidson.edu. Apply online at https://employment.davidson.edu.

Davidson College is a highly selective, residential, four-year liberal arts college, located 20 miles from Charlotte, NC that is consistently ranked among the top liberal arts colleges in the country. Davidson places emphasis on excellence in teaching, features outstanding facilities, and provides institutional funding for research, travel, and sabbatical leaves. Davidson faculty and students benefit from small class sizes at all levels. A collegial, respectful atmosphere honors academic achievement and integrity, upholds educational excellence, encourages student-faculty collaborative research, and prioritizes inclusive pedagogy.

At Davidson College, we believe the college grows stronger by recruiting and retaining a diverse faculty and staff committed to building an inclusive community. In order to achieve and sustain educational excellence, we seek to hire talented faculty and staff across the intersections of diverse races, ethnicities, religions, sexual orientations, gender identities, ages, socio-economic backgrounds, political perspectives, abilities, cultures, and national origins.