

UNIVERSITY OF DALLAS

Assistant Professor of Chemistry
Constantin College of Liberal Arts

Job Number: 11363UD
Date Posted: September 9, 2021

JOB DESCRIPTION

The University of Dallas Constantin College of Liberal Arts invites applications for a full-time, tenure-track chemistry position at the rank of Assistant Professor for Fall 2022. The successful candidate must be committed to excellence in undergraduate teaching and is expected to develop a productive undergraduate research program. Preference will be given to applicants with a Computational Chemistry background who can teach undergraduate Physical Chemistry.

Responsibilities of the position include teaching at the undergraduate level, a research program that significantly incorporates undergraduate students in computational chemistry research and results in peer-reviewed publications, advising students, and university service. Service responsibilities may include professional- or industry-associated engagement, college, and university committee activities.

Start date is August 2022.

PRIMARY RESPONSIBILITIES

- Prepare, develop, and teach undergraduate lecture and lab courses.
- Develop a robust research program that includes undergraduate researchers.
- Evaluate and grade students' assignments and papers.
- Maintain student attendance records, grades, and other required information.
- Plan, evaluate, and revise course content, course materials, and methods of instruction.
- Maintain office hours to advise and assist students.
- Keep abreast of developments in the field by reading current literature and participating in professional or industry associations.
- Maintain instrumentation related to teaching and research.
- Participate in meetings pertinent to faculty professional responsibilities, including standing and ad hoc committees.

MINIMUM REQUIREMENTS

- Earned Ph.D. in chemistry by August 2022.
- Evidence of demonstrated commitment to quality undergraduate teaching and research.
- Ability to function effectively in our department and within the university.
- Knowledge and practice of a variety of instructional methods that ensure successful student learning.

PREFERRED QUALIFICATIONS

One to three years of related teaching experience at the undergraduate level or a postdoctoral research position is preferred. The ability to teach Organic Chemistry would be a plus.

UNIVERSITY OF DALLAS

APPLICATION

Only applications submitted through the University of Dallas website will be accepted and considered, <https://hr.udallas.edu/apply/>

Applicants should submit the following materials: (1) a cover letter addressing the candidate's interest in teaching at an undergraduate institution, (2) a *curriculum vita* detailing all academic and professional experience, (3) a statement of teaching philosophy (1-2 pages), (4) a concise overview of the candidate's proposed research including equipment list with start-up costs (up to 5 pages), (5) transcripts, (6) contact information for three letters of reference must be provided in the application portal, and (7) a brief statement on how you would support the University's liberal arts mission.

Questions may be directed to chemistry@udallas.edu

For full consideration, applications should be received by **October 1, 2021**.
Review of applications will occur on a rolling basis and continue until the position is filled.

WHO WE ARE

The University of Dallas is a Catholic university that seeks to educate the whole person, encouraging its students to pursue wisdom, truth and virtue as the proper and primary ends of education (<http://www.udallas.edu/about/mission.php>). All faculty members are expected to understand and support the mission.

BENEFITS

UD provides competitive pay and benefits, including eligibility to participate in medical, dental, life and disability insurance; employee events; a health and wellness program; a free fitness center; competitive leave programs; free tuition for employees and their families; and matching retirement plan contributions.

The University of Dallas seeks to recruit, develop, and retain faculty, staff and administration of the highest caliber.

The University is an Equal Opportunity Employer, and encourages applications from female and minority candidates and others who will enhance our community and advance our Mission.