

Direct Link: https://www.AcademicKeys.com/r?job=254216

Downloaded On: Mar. 10, 2025 5:23pm Posted Mar. 10, 2025, set to expire Jul. 1, 2025

Job Title Lecturer (in lieu of GSI) Pool - Molecular Science and

Software Engineering (MSSE) - College of Chemistry

Department College of Chemistry

Institution University of California Berkeley

Berkeley, California

Date Posted Mar. 10, 2025

Application Deadline 03/07/2026

Position Start Date Available immediately

Job Categories Lecturer/Instructor

Academic Field(s) Computer/Information Sciences

Chemistry - General

Apply Online Here https://apptrkr.com/6061202

Apply By Email

Job Description

Image not found or type unknown

Lecturer (in lieu of GSI) Pool - Molecular Science and Software Engineering (MSSE) - College of Chemistry

Position overview

Position title: Lecturer in lieu of GSI

Salary range: The UC academic salary scales set the minimum pay at appointment. See the following

table for the current salary scale for this position: https://www.ucop.edu/academic-personnel-

programs/ files/2024-25/july-2024-scales/t15.pdf



Direct Link: https://www.AcademicKeys.com/r?job=254216
Downloaded On: Mar. 10, 2025 5:23pm
Posted Mar. 10, 2025, set to expire Jul. 1, 2025

. The current full-time salary range for this position is \$68,247-\$192,040.

Percent time: Variable

Anticipated start: Positions usually start in June, August, and January.

Review timeline: Screening of applications begins immediately; some appointments may begin in Summer 2025. The number of positions varies from semester to semester, depending on the needs of the Program. Applicants are considered for positions as needs arise; the existence of this pool does not guarantee that a position is available. See the review date specified in AP Recruit to learn whether the Program is currently reviewing applications for a specific position. If there is no future review date specified, your application may not be considered at this time.

Application Window Open date: March 7, 2025

Next review date: Friday, Mar 21, 2025 at 11:59pm (Pacific Time) Apply by this date to ensure full consideration by the committee.

Final date: Saturday, Mar 7, 2026 at 11:59pm (Pacific Time)

Applications will continue to be accepted until this date, but those received after the review date will only be considered if the position has not yet been filled.

Position description

The College of Chemistry at the University of California, Berkeley invites applications for a pool of temporary instructors to assist in teaching graduate courses online for the Master of Molecular Science and Software Engineering (MSSE) Program, should an opening arise. Candidates will support the primary instructors assigned to the courses.

Disciplines where we are seeking lecturers in lieu of GSIs include:

- Computational Chemistry
- Scientific Computing
- Bioinformatics
- Machine Learning/Deep Learning
- High Performance Computing
- Complex mathematical modeling and simulations



Direct Link: https://www.AcademicKeys.com/r?job=254216
Downloaded On: Mar. 10, 2025 5:23pm
Posted Mar. 10, 2025, set to expire Jul. 1, 2025

- Computational Quantum Chemistry
- Leadership, management, and entrepreneurship in a computational science company or organization

General Duties

Duties include assisting or leading lectures, leading or assisting in labs or discussions, and other activities customarily related to instructional assignments (i.e., grading assignments, submitting/maintaining student records, responding to student questions, tutoring students, holding regular office hours, course material preparation, attending relevant meetings, orientations, etc.).

The Program is interested in candidates who will contribute to diversity and equal opportunity in higher education through their teaching or other related activities.

Program: https://msse.berkeley.edu/

Union contract: https://ucnet.universityofcalifornia.edu/resources/employment-policies-contracts/bargaining-units/non-senate-instructional/contract/

Qualifications

Basic qualifications (required at time of application)

A bachelor's degree, or equivalent international degree, or enrolled in a bachelor's degree, or equivalent international degree, program.

Additional qualifications (required at time of start)

A bachelor's degree, or equivalent international degree, and authorization to work in the U.S.

Preferred qualifications

- A master's degree, or equivalent international degree, in an area related to computational science, computational chemistry, bioinformatics, data science, high performance computing, mathematical modeling and simulations, or software engineering
- Proficiency in C++ and Python programming languages



Direct Link: https://www.AcademicKeys.com/r?job=254216
Downloaded On: Mar. 10, 2025 5:23pm
Posted Mar. 10, 2025, set to expire Jul. 1, 2025

Application Requirements

Document requirements

- Curriculum Vitae Your most recently updated C.V.
- Cover Letter (Optional)
- Statement of Teaching (Optional)
- Statement on Contributions to Diversity, Equity, Inclusion, and Belonging Statement on your contributions to diversity, equity, inclusion, and belonging in research, teaching, and service, including information about your record of activities to date, and plans for contributing if hired at UC Berkeley. More Information and guidelines.

Apply link: https://aprecruit.berkeley.edu/JPF04819

Help contact: sbutcher@berkeley.edu

About UC Berkeley

UC Berkeley is committed to diversity, equity, inclusion, and belonging. The excellence of the institution requires an environment in which the diverse community of faculty, students, and staff are welcome and included. Successful candidates will demonstrate knowledge and skill related to ensuring equity and inclusion in the activities of their academic position (e.g., teaching, research, and service, as applicable).

The University of California, Berkeley is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age, or protected veteran status.

Please refer to the <u>University of California's Affirmative Action Policy</u> and the <u>University of California's Anti-Discrimination Policy</u>.

In searches when letters of reference are required all letters will be treated as confidential per University of California policy and California state law. Please refer potential referees, including when letters are provided via a third party (i.e., dossier service or career center), to the UC Berkeley statement of confidentiality prior to submitting their letter.

As a University employee, you will be required to comply with all applicable University policies and/or



Direct Link: https://www.AcademicKeys.com/r?job=254216
Downloaded On: Mar. 10, 2025 5:23pm
Posted Mar. 10, 2025, set to expire Jul. 1, 2025

collective bargaining agreements, as may be amended from time to time. Federal, state, or local government directives may impose additional requirements.

As a condition of employment, the finalist will be required to disclose if they are subject to any final administrative or judicial decisions within the last seven years determining that they committed any misconduct, are currently being investigated for misconduct, left a position during an investigation for alleged misconduct, or have filed an appeal with a previous employer.

- "Misconduct" means any violation of the policies or laws governing conduct at the applicant's
 previous place of employment, including, but not limited to, violations of policies or laws
 prohibiting sexual harassment, sexual assault, or other forms of harassment, discrimination,
 dishonesty, or unethical conduct, as defined by the employer.
- UC Sexual Violence and Sexual Harassment Policy
- UC Anti-Discrimination Policy for Employees, Students and Third Parties
- APM 035: Affirmative Action and Nondiscrimination in Employment

Job location

Remote/online

To apply, visit https://aprecruit.berkeley.edu/JPF04819

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

N/A

University of California Berkeley

,



Direct Link: https://www.AcademicKeys.com/r?job=254216
Downloaded On: Mar. 10, 2025 5:23pm
Posted Mar. 10, 2025, set to expire Jul. 1, 2025