

Direct Link: https://www.AcademicKeys.com/r?job=259480

Downloaded On: Oct. 30, 2025 8:01pm Posted Jul. 10, 2025, set to expire Jun. 30, 2026

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

Software Engineering (MSSE) - College of Chemistry

**Department** Molecular Science and Software Engineering

**Institution** University of California Berkeley

Berkeley, California

Date Posted Jul. 10, 2025

**Application Deadline** 10/01/2026

Position Start Date Available immediately

Job Categories Lecturer/Instructor

Academic Field(s) Computer/Information Sciences

Chemistry - General

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**Job Description** 

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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: <a href="https://www.ucop.edu/academic-personnel-">https://www.ucop.edu/academic-personnel-</a>

programs/ files/2025-26/represented-july-2025-scales/t15.pdf



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. The current full-time salary range for this position is \$70,977-\$199,722.

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: June 14, 2025

**Most recent review date:** Saturday, Jun 28, 2025 at 11:59pm (Pacific Time) Applications received after this date will be reviewed by the search committee if the position has not yet been filled.

Final date: Thursday, Oct 1, 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



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- Complex mathematical modeling and simulations
- 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 MSSE Program seeks candidates who can support the success of all students through inclusive curriculum, classroom environment, and pedagogy.

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

**Union contract**: <a href="https://ucnet.universityofcalifornia.edu/resources/employment-policies-contracts/bargaining-units/non-senate-instructional/contract/">https://ucnet.universityofcalifornia.edu/resources/employment-policies-contracts/bargaining-units/non-senate-instructional/contract/</a>

### 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



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## **Application Requirements**

### **Document requirements**

Curriculum Vitae - Your most recently updated C.V.

• Cover Letter (Optional)

• Statement of Teaching (Optional)

Apply link: <a href="https://aprecruit.berkeley.edu/JPF04973">https://aprecruit.berkeley.edu/JPF04973</a>

Help contact: sbutcher@berkeley.edu

## **About UC Berkeley**

The University of California, Berkeley is an Equal Opportunity 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.

For more information, please refer to the <u>University of California's Affirmative Action and</u>
Nondiscrimination in Employment Policy and the University of California's Anti-Discrimination Policy.

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 <a href="UC Berkeley">UC Berkeley</a> 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 collective bargaining agreements, as may be amended from time to time. Federal, state, or local government directives may impose additional requirements.



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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.

- "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 or discrimination, as
  defined by the employer.
- UC Sexual Violence and Sexual Harassment Policy
- UC Anti-Discrimination Policy
- APM 035: Affirmative Action and Nondiscrimination in Employment

Job location Remote/online

To apply, visit https://aprecruit.berkeley.edu/JPF04973

#### **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

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