



PART-TIME LECTURER OPENING IN PHYSICS AND ASTRONOMY

Recruitment #: 22002

Position

Part-time Lecturer (Opening in [Physics and Astronomy](#))

Effective Date

August 17, 2022 (Fall Semester); January 19, 2023 (Spring Semester)

Salary Range

Commensurate with experience and qualifications (up to full-time assignments)

Minimum Qualifications

Ph.D. degree (or equivalent) in Physics, with bachelor's degree in a physics-related field. Demonstrated potential for effective teaching in lecture and laboratory sections of introductory physics and upper division physics. Commitment to and/or expertise in educating a diverse student population.

Desired/Preferred Qualifications

Demonstrated success in teaching; expertise and practical experience in field of course(s) to be taught; research experience and demonstrated potential to teach graduate courses. Demonstrated interest in increasing the participation of underrepresented students in STEM fields.

Duties

Teach primarily undergraduate courses (lower and upper division) and potentially graduate courses. Required mode of instruction is in-person, but could include hybrid, online or any combination thereof. Openings expected include the following courses:

- Mechanics & Heat (PHYS 151)
- Electricity & Magnetism (PHYS 152)
- General Physics I & II (PHYS 100A, 100B)
- Applied Modern Physics (PHYS 254)
- Laboratory on Modern Physics (PHYS 255)
- Analytical Mechanics (PHYS 310)
- Thermodynamics (PHYS 320)
- Electricity and Magnetism I & II (PHYS 340A, 340B)
- Quantum Physics I & II (PHYS 350, 450)

Depending on qualifications, the candidate may be asked to teach graduate classes, Electronics (PHYS 380), Physics with Symbolic Algebra Software (PHYS 360), Introduction to Physical Sciences (PHSC 112), or Astronomy (ASTR 100, 100L).

The Department of Physics and Astronomy at California State University, Long Beach seeks applicants and nominations from those who have experience teaching, mentoring, and developing research in ways that effectively address individual from historically underrepresented backgrounds.

CSULB seeks to recruit faculty who enthusiastically support the University's strong commitment to the academic success of all of our students, including students of color, students with disabilities, first generation to college, veterans, students with diverse socio-economic backgrounds, and diverse sexual orientations and gender expressions. CSULB seeks to recruit and retain a diverse workforce as a reflection of our commitment to serve the People of California, to maintain the excellence of the University, and to offer our students a rich variety of expertise, perspectives, and ways of knowing and learning.

Required Documentation

Letter of application (including current email address) addressing the minimum and desired/preferred qualifications, curriculum vitae, three current letters of recommendation, and a copy of transcript from institution awarding highest degree. Applicants offered employment will be required to submit a signed SC-1 Form and an official transcript (e-transcript preferred).

Application Deadline

Review of applications will begin July 15, 2022. Position open until filled (or recruitment canceled). Applicant pool will expire on June 30, 2023.

Applications, required documentation, and/or requests for information should be addressed to:

Department Chair
California State University, Long Beach
Department of Physics and Astronomy
1250 Bellflower Blvd, Long Beach, CA 90840
PHONE: (562) 985-7925
EMAIL: physics@csulb.edu

Employment Requirements

A background check (including a criminal records check) must be completed satisfactorily before any candidate can be offered a position with the CSU. Failure to satisfactorily complete the background check may affect the application status of applicants or continued employment of current CSU employees who apply for the position.

The person holding this position is considered a "mandated reporter" under the California Child Abuse and Neglect Reporting Act and is required to comply with the requirements set forth in CSU Executive Order 1083 Revised July 21, 2017 as a condition of employment.

CSULB is committed to creating a community in which a diverse population can learn, live, and work in an atmosphere of tolerance, civility and respect for the rights and sensibilities of each individual, without regard to race, color, national origin, ancestry, religious creed, sex, gender identity, sexual orientation, marital status, disability, medical condition, age, Vietnam era veteran status, or any other veteran's status. CSULB is an Equal Opportunity Employer.