

Department: Biology

Faculty Hire Number: #24-16

Rank: Assistant Professor

Effective Date of Appointment: August 21, 2024 (Subject to Budgetary Approval)

Salary Scale: \$80,000 to \$88,200 (Dependent upon qualifications)

CSUN's Commitment to You:

CSUN is committed to achieving excellence through teaching, scholarship, learning and inclusion. Our values include a respect for all people, building partnerships with the community and the encouragement of innovation, experimentation, and creativity. CSUN strives to cultivate a community in which a diverse population can learn and work in an atmosphere of civility and respect. CSUN is especially interested in candidates who make contributions to equity and inclusion in the pursuit of excellence for all members of the university community.

As a Hispanic-serving Institution (HSI), inclusiveness and diversity are integral to CSUN's commitment to excellence in teaching, research, and engagement. As of Fall 2022, CSUN enrolls ~38,000 students, where 57.3% are Latinx, 19.8% are White, 9.2% are Asian-American, 4.9% are Black/African American, 0.1% are Native American, and 0.2% are Native Hawaiian or Pacific Islander.

For more information about the University, visit: http://www.csun.edu

About the College:

The College of Science and Mathematics is one of the nine colleges at CSUN. It houses the following departments: Astronomy and Physics, Biology, Chemistry and Biochemistry, Geology, and Mathematics.

For more information about the College of Science and Mathematics, see: <u>https://www.csun.edu/science-mathematics</u>

About the Department:

The Department of Biology is the largest department in the College of Science and Mathematics. It has 35 tenure-track faculty, approximately 1400 undergraduate majors and approximately 70 graduate (MS) students. It provides teaching, research, and learning opportunities in Cell Biology, Physiology (Animal, Plant and Microbial), Marine Biology, Microbiology, Ecology and Evolutionary Biology, Developmental Biology and Genetics. The department has a strong reputation for excellence in teaching, scholarship and engaging diverse students.

For more information about the Department of Biology see: <u>https://www.csun.edu/science-mathematics/biology</u>

Position:

The department of Biology at California State University, Northridge (CSUN) is seeking TWO tenure-track faculty members in Cell/Molecular Biology and/or Physiology at the rank of Assistant Professor.

The successful candidate will teach a variety of courses that may include: lower division core courses including Biology 107 (Biological Principles II) and upper division core courses including Biology 380 (Cell Biology), and other upper division specialty courses with laboratory components in Cell Biology, Animal Physiology and/or Immunology; and is expected to contribute to course development in their area of expertise. The candidate will have research interests in fundamental cellular processes, including but not limited to, stem cell biology, animal physiology, human physiology, immunology, cancer biology, endocrinology, and should be expected to establish an externally-funded research program that engages undergraduate and Masters student trainees.

In addition to teaching, the position requires weekly office hours, attending faculty meetings, participation in assessment of student learning, and service to the department, college, and university. The successful candidate will be held to the standards and requirements of the college and department in which he/she/they is/are housed for recommending tenure and promotion. Given CSUN's commitment to excellence in teaching, research, and engagement in a diverse environment, the successful candidate will help the Department achieve equitable academic outcomes for all students through teaching, student mentorship, scholarship, and service.

Required Qualifications:

- A terminal graduate degree (i.e., PhD or equivalent) in cellular/molecular biology disciplines and/or physiology disciplines or a closely related field from an accredited institution,
- College or University-level teaching experience in-person or online,
- Demonstrated experience teaching, or expertise relevant for teaching topics covered in Biology 380 (Cell Biology), Biology 476 (Topics in Stem Cell Biology Research), Biology 482 (Animal Physiology), and/or Biology 485 (Immunology) and associated labs,
- Postdoctoral training,
- Research productivity as demonstrated by recent publication of peer-reviewed papers in internationally recognized journals of cellular/molecular biology and/or physiology as first authors,
- Effective communication skills,
- Evidence of success in mentoring students which may include: publication of research papers with mentee coauthors, mentee research presentations at conferences/symposia, acceptance of mentees into an advanced degree program, or mentee job placement outcomes.

Preferred Qualifications:

- Evidence of effective engagement OR potential to engage with a diverse student body,
- Experience using culturally responsive pedagogy that leads to equitable outcomes for all students
- Experience creating a student-centered learning environment,
- Research/Lab experience that includes working with students from diverse backgrounds,
- Experience adopting inclusive approaches to mentoring,
- College or University-level teaching experience, in-person or online, as instructor of record,
- Demonstrated experience teaching content for, or expertise relevant for teaching, Biology 107 (Biological Principles II) and Biology 380 (Cell Biology) and/or upper-division undergraduate and graduate courses in Cell Biology, Animal Physiology, Stem Cell Biology, or Immunology,
- Evidence or potential to develop an externally funded research program that engages both undergraduate and graduate (MS) student researchers,
- Evidence of effective collaboration with colleagues in teaching, research, and/or service activities,
- Evidence of effective community-based outreach activities.

Application Deadline:

Screening of applications will resume **November 15, 2023**. Priority will be given to applicants who meet the screening deadline; however, the position will remain open until filled.

How to Apply:

Candidates should apply by completing the CSUN online application. To apply and for more detailed information on the application and hiring process, please visit this link: <u>www.csun.edu/careers</u>

Applicants must submit a cover letter (2 pages max), curriculum vitae (5 pages max), diversity statement (2 pages max), research statement (2 pages max), a statement of student engagement (2 pages max), and the names of three referees who can address the candidate's teaching, research, and service qualifications, to the website in the section above. In later stages of the search process, applicants may be requested to provide additional materials, including letters of recommendation, professional work samples and/or work produced through student mentoring.

At time of appointment, the successful candidate, if not a U.S. citizen, must have authorization from the United States Citizenship and Immigration Services (USCIS) to work in the United States.

General Information:

In compliance with the Annual Security Report & Fire Safety Report of Campus Security Policy and Campus Crime Statistics Act, California State University, Northridge has made crime-reporting statistics available online <u>here</u>. Print copies are available by request from the Department of Police Services, the Office for Faculty Affairs, and the Office of Equity and Diversity.

The person holding this position may be considered a 'mandated reporter' under the California Child Abuse and Neglect Reporting Act and is required to comply with the requirements set forth in <u>CSU Executive Order 1083</u> as a condition of employment.

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.

In accordance with the California State University (CSU) Out-of-State Employment Policy, the CSU is a state entity whose business operations reside within the State of California and prohibits hiring employees to perform CSU-related work outside of California.

CSUN is an Equal Opportunity Employer and prohibits discrimination based on race, color, ethnicity, religion, national origin, age, gender, gender identity/expression, sexual orientation, genetic information, medical condition, marital status, veteran status, and disability. Our nondiscrimination policy is set forth in <u>CSU</u> <u>Nondiscrimination Policy</u>. Reasonable accommodations will be provided for applicants with disabilities who self-disclose by contacting Biology at 818-677-3356.