

Instructor (Physiology)  
School of Life Sciences  
Arizona State University

The School of Life Sciences (SOLS) invites applications for a full-time, benefits-eligible Instructor position with an anticipated start date August 2021. Subsequent academic year renewals (Aug. 16 to May 15) are contingent upon satisfactory performance, availability of resources, and the needs of the unit.

We seek an individual who is dedicated to excellence in teaching; is invested in developing inclusive curricula and teaching approaches to support the success of our diverse students, many of whom are underrepresented in STEM disciplines; and is excited to collaborate with faculty members who are engaged in research and education in physiology.

The successful candidate will be responsible for developing and teaching existing and new undergraduate courses in anatomy and physiology (e.g., BIO 201 and BIO 202 (Human Anatomy and Physiology), BIO 360 (Animal Physiology), BIO 361 (Animal Physiology lab) and related courses). These courses are expected to be taught on-campus and online. In addition to teaching, responsibilities will include supervising teaching assistants and developing course materials with other faculty and staff. This person will also serve the school, college, and university in capacities appropriate for the position.

The School of Life Sciences is a broadly interdisciplinary community of undergraduates, M.S. and Ph.D. students, staff, and faculty members who are committed to transforming science education and research by making learning more accessible, inclusive, and impactful through innovations in teaching and connections to nationally recognized research and education programs such as the Research in Inclusive STEM Education (RISE) Center. The School of Life Sciences is embedded within the larger community at ASU, a dynamic, progressive university dedicated to interdisciplinary collaborations, rethinking university education, and integrating excellence in research and teaching. The university has been ranked #1 for innovation by the *US News and World Report* for the past six years.

Learn more about what The College of Liberal Arts and Sciences and the School of Life Sciences have to offer by visiting <https://thecollege.asu.edu/faculty> and [sols.asu.edu](https://sols.asu.edu). The College of Liberal Arts and Sciences values our cultural and intellectual diversity, and continually strives to foster a welcoming and inclusive environment. We are especially interested in applicants who can strengthen the diversity of the academic community.

**Minimum Qualifications:**

- PhD or equivalent advanced degree with a research focus in physiology by time of appointment.
- Demonstration of understanding of the underpinnings of physiology in submitted or published first-authored peer-reviewed research publication(s).
- Four courses of post-secondary teaching experience as a teaching assistant, or two courses as an instructor of record in anatomy or physiology courses focused on humans or animals.
- A commitment to excellence and inclusivity in teaching that promotes mastery of physiology topics and biological concepts and higher-order thinking (as evidenced by documented use of evidence-based and inclusive teaching methods, use of technology to engage students and assess learning in large courses, or teaching awards)

**Desired qualifications:**

- Ability to develop innovative courses in anatomy and physiology as evidenced by teaching

- or course development experience and/or professional preparation
- Experience teaching and developing online courses
- Demonstrated commitment to serving and understanding the particular needs of online students
- Demonstrated commitment to inclusive teaching, for example, as evidenced by success in meeting the needs of underrepresented student populations
- Evidence of collaborative teaching and research activities with other faculty and staff
- Evidence of successful supervising and mentoring of teaching assistants and undergraduate researchers
- Participation in the higher education community and professional development activities (e.g., published peer-reviewed papers, presenting at conferences, attending workshops, etc.)

To apply, click [HERE](#) to electronically submit required application materials. Materials shall include, (1) a cover letter, (2) a comprehensive curriculum vitae, (3) a teaching statement that incorporates specific examples of ways you aspire to inclusive excellence and innovation (e.g. successes with creative instructional techniques or approaches; engagement in professional development activities and how they have changed your teaching practices and outcomes; engagement with students or groups who are underrepresented in biological fields); (4) additional evidence of teaching excellence (e.g., learning objectives, sample lessons/videos, summative assessments, sample syllabi, curriculum, etc.), (5) a statement addressing how your contributions to diversity and inclusion will advance ASU's commitment to inclusive excellence, (6) name and contact info (including email address) for 3 references who may be contacted at a later stage of consideration. All applications must be submitted electronically.

The application deadline is **April 4, 2021**. Applications will continue to be accepted on a rolling basis for a reserve pool. Applications in the reserve pool may then be reviewed in the order in which they were received until the position is closed.

By policy, the successful candidate must be eligible to work in the United States by time of hire.

A background check is required for employment. Arizona State University is a VEVRAA Federal Contractor and 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, protected veteran status, or any other basis protected by law.

(See <https://www.asu.edu/aad/manuals/acd/acd401.html> and <https://www.asu.edu/titleIX/>.)

In compliance with federal law, ASU prepares an annual report on campus security and fire safety programs and resources. ASU's Annual Security and Fire Safety Report is available online at <https://www.asu.edu/police/PDFs/ASU-Clery-Report.pdf> You may request a hard copy of the report by contacting the ASU Police Department at 480-965-3456.