

**Instructor General Biology-Barrett, The Honors College  
School of Life Sciences  
Arizona State University**

The School of Life Sciences (SOLS) and Barrett, The Honors College (BHC) at Arizona State University (ASU) invite applications for a full-time, benefits-eligible Instructor position with an anticipated start date of August, 2021. Subsequent academic year renewals (Aug. 16 to May 15) are contingent upon performance, availability of resources, and the needs of the units.

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 belong to underrepresented demographics in STEM disciplines; and is excited to collaborate with faculty members who are engaged in research and education in the various fields of the Life Sciences.

The successful candidate will coordinate with Faculty Honors Advisors and other faculty members at both units to provide high quality Honors recitation/discussion sections, honors enrichment contracts, and opportunities for non-laboratory/field-work research opportunities for interested BHC students who major and/or minor in the life sciences. In particular, the Instructor will create and offer meaningful Honors enrichment experiences to accompany the Tempe campus Introductory Biology courses (BIO181 and BIO182) including supervising teaching assistants. The instructor will be trained in online instruction and pedagogy and will use adaptive learning and other educational technologies to develop a scalable, digital curriculum for Honors students in SoLS.

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 research. The successful candidate will join this community of teacher-scholars who collaborate in nationally recognized interdisciplinary research and education programs such as the Center for Biodiversity Outcomes, the Integrative Graduate Education and Research Training program in Solar Energy (IGERT-SUN), the Global Drylands Center, and the Research in Inclusive STEM Education (RISE) Center, among others.

BHC attracts a diverse group of the top students in the country and provides them with an enriching and challenging academic experience that prepares them to become leaders in their communities and better citizens of the world. The successful candidate will work in partnership with BHC to deliver an academically rigorous biology curriculum to ASU Honors student community. Together with other Honors faculty, this individual will provide an invaluable service to BHC and its students by offering honors courses, honors-only sections, and honors enrichment contracts, will serve on thesis/creative project committees, as a Faculty Honors Advisor, as Honors Faculty Council member, etc.

SoLS and BHC are 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 (CLAS), SoLS and BHC have to offer by visiting <https://thecollege.asu.edu/faculty>, <https://sols.asu.edu/>, <https://barretthonors.asu.edu/>.

**Minimum Qualifications:**

- PhD degree in biology, biology education, or a closely related field by time of appointment
- Substantial intellectual engagement with issues in biology and STEM education
- Two years of post-secondary teaching experience in biology (or closely related field).
- Demonstrated organizational and communication skills
- A record of using evidence-based methods of teaching that promote mastery of biological concepts and higher-order thinking (e.g. inclusive pedagogy methods, use of technology to engage students and assess learning in large courses, teaching awards)

**Desired qualifications:**

- Experience teaching honors courses and/or advanced students
- Experience in mentoring undergraduate student research
- Experience creating curriculum, including lectures, formative and summative assessments, and classroom activities
- Experience teaching online, with demonstrated commitment to serving and understanding the particular needs of online students
- Experience using technology to engage students and assess learning in large courses (e.g., response/polling systems, VR/AR simulations, smart whiteboards)
- Experience using a learning management system (e.g., Blackboard, Canvas) for quizzes, discussions, assignments, or other forms of interaction to support learning
- Demonstrated success meeting the needs of underrepresented student populations or reaching out to diverse communities
- Evidence of collaborative activities with other faculty, teaching and research assistants and staff
- Participation in the higher education community and professional development activities (e.g. authoring educational and scientific publications, professional outreach activities, attending and presenting at conferences and 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 with students or groups who are underrepresented in the biological sciences; engagement in professional development activities and how they have changed your teaching practices and outcomes), (4) a statement addressing how your contributions to diversity and inclusion will advance ASU's commitment to inclusive excellence, (5) name and contact information (email address and phone number) for 3 references who may be contacted at a later stage of consideration. All applications must be submitted electronically.

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.

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.

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.