

**UBRP APPLICATION** **WORKSHEET – SUMMER 2025**

This is the application worksheet for the Undergraduate Biology Research Program (UBRP) for Summer 2025. If you are applying for NACP, EHS-RISE, PHIRE, BRAVO!, or the Beckman Scholars Program, please refer to their program page on the UBRP website for information on how to apply.

This Application Worksheet has been created to allow you to prepare your application in advance, as you will only have 4 hours to complete and submit your final application via Qualtrics once you begin. No changes to your application will be allowed once you hit submit. Before you open the final application in Qualtrics, take time to carefully draft and edit your responses in this worksheet.

**You must submit your final UBRP Application in Qualtrics between 9:00AM on December 15, 2024 and 5:00PM on February 1, 2025 Arizona Time at** [**https://uarizona.co1.qualtrics.com/jfe/form/SV\_2nHVsQnG6Df5l2K**](https://uarizona.co1.qualtrics.com/jfe/form/SV_2nHVsQnG6Df5l2K)**. All applications will be considered equally provided that they are submitted within this time frame. *Late or incomplete applications will not be accepted.***

**PERSONAL INFORMATION**

1. First Name:
2. Last Name:
3. UArizona E-mail Address:
4. Student ID number:
5. Phone number:
6. Major(s):
7. When did you start at the University of Arizona?: *month and year*
8. Expected Graduation Date: *month and year*
9. Current Class Standing (based on your current year in college, not number of credits): *Freshman, Sophomore, Junior, or Senior*
10. Citizenship: *U.S. Citizen, U.S. Permanent Resident , or International Student*
11. Are you a first-generation college student?: *Yes, No, or Prefer not to answer*

\*First-generation college students are defined as those who come from a home where neither

parent/legal guardian has completed a four-year bachelor’s degree; whose parent(s)/legal guardian(s) completed a bachelor’s degree or equivalent in a country outside of the United States; who has separated or divorced parents and the parent with primary custody, or with whom the student lives with a majority of the time, does not have a bachelor’s degree; or who was/is a homeless youth, in the foster care system, or a ward of the state.

1. Are you a Community College Transfer Student? *Yes, No, or Prefer not to answer*

\* You will have applied to and been accepted to the U of A as a transfer student.

* 1. If yes, list the name(s) of the community college(s) you attended below.
1. Do you consider yourself to be Native American and/or Alaskan Native? *Yes, No*, *or Prefer not to answer*
	1. If yes, you will asked to answer the following: If you have official tribal affiliation, please list the name(s) of the tribe(s) below. *Name(s) of tribe(s*)*, I do not have official tribal affiliation, or Prefer not to answer.*
2. Do you consider yourself to be any of the following? Black/African American, Hispanic or Latino, Native Hawaiians and/or other Pacific Islanders. *Yes, No, or Prefer not to answer*
3. Do you consider yourself to be an individual with disabilities? *Yes, No, or Prefer not to answer*

\*Individuals with disabilities are considered to be those with a physical or mental impairment that substantially limits one or more major life activities according to the Americans with Disabilities Act of 1990.

1. Do two or more of the following criteria apply to you? *Yes, No, or Prefer not to answer*
	1. Were or currently are homeless, as defined by the McKinney-Vento Homeless Assistance Act (Definition: <https://nche.ed.gov/mckinney-vento/>);
	2. Were or currently are in the foster care system, as defined by the Administration for Children and Families (Definition: <https://www.acf.hhs.gov/cb/focus-areas/foster-care>);
	3. Were eligible for the Federal Free and Reduced Lunch Program for two or more years (Definition: <https://www.fns.usda.gov/school-meals/income-eligibility-guidelines>);
	4. Have/had no parents or legal guardians who completed a bachelor’s degree (see <https://nces.ed.gov/pubs2018/2018009.pdf>);
	5. Were or currently are eligible for Federal Pell grants (Definition: <https://www2.ed.gov/programs/fpg/eligibility.html>); Received support from the Special Supplemental Nutrition Program for Women, Infants and Children (WIC) as a parent or child (Definition: <https://www.fns.usda.gov/wic/wic-eligibility-requirements>).
	6. Grew up in one of the following areas: a) a U.S. rural area, as designated by the Health Resources and Services Administration (HRSA) Rural Health Grants Eligibility Analyzer (https://data.hrsa.gov/tools/rural-health), or b) a Centers for Medicare and Medicaid Services-designated Low-Income and Health Professional Shortage Areas (qualifying zipcodes are included in the file).
2. Do you give your permission to share this application with other undergraduate research programs outside of UBRP for consideration? *Yes or No*
3. How did you hear about UBRP? *Advisor, Instructor, Friend/Classmate/Another Student, Graduate Student, Family Member, or Other (w/ box in which to write in a different answer)*

**GRADES AND COURSEWORK**

1. Cumulative College GPA:
2. College Science and Math GPA:
3. Please list up to six relevant high school science and math courses. List one course per line and include the course name and if it was for AP/IB/honors/dual enrollment, final grade, and semester taken.

Examples:
AP Calculus BC, B, Fall 2022
Chemistry I, A, Spring 2023

1. Please list all your college math and sciences courses. List one course per line and include the course name and number, if it was honors credit, final grade, semester taken, and institution name.

*Examples:*

*Intro Physics I, PHY 121IN, A, Summer 2022, Pima Community College*

*Honors Introductory Biology I, MCB 181R, A, Fall 2024, University of Arizona*

1. Optional: If your GPA is lower than a 3.0 and there is an explanation about this that you feel the committee should have in considering your application, please explain.

**RESEARCH EXPERIENCE AND INTERESTS**

1. Write one paragraph about the biological topic(s) or discipline(s) you are interested in researching.
2. Do you have any prior research experience outside of class? Prior research experience is NOT required for selection to UBRP. *Yes or No*
	* If yes, please write one to two paragraphs describing your prior research experience.
	* If yes, a letter of recommendation is also required. This letter needs to be from a member of the research group, preferably the primary scientist, with which you conducted the research. Your letter of recommendation must be emailed directly from the letter writer to the UBRP Director, Jennifer Cubeta, at cubeta@arizona.edu by 5:00 p.m. on February 1, 2025, to be included with your application for consideration. Please type your letter writer's first and last name:

\*Please note a letter of recommendation is only required if you have prior independent research experience. No extra letters of recommendation will be considered.

1. UBRP has affiliated programs that specialize in mentored research experiences in a specific field. Would you consider being involved in a program that focuses on the following? *Yes or No*
	* **Cancer Research**: identify causes and develop strategies for prevention, diagnosis, treatment, and cure.
	* **Data & Computing Sciences**: combines statistics, mathematics, and programming to analyze large datasets.
	* **Environmental Health Sciences**: focus on the impacts of the environment and environmental exposures on human health.
	* **Promotion of Health Equity**: addressing barriers such as disparities and systematic issues in health and healthcare.
	* **Health Informatics**: healthcare systems and digital health technologies to improve care delivery, patient outcomes, and public health.
	* **Pharmacology**: research pertaining to the analysis of chemical agents and their interactions with biological systems in order to develop therapeutics for and improve the treatment of existing and emerging diseases.

**PERSONAL STATEMENT**

Write a personal statement (800 words maximum) which addresses the following: **Please describe yourself and your career goals. What is your interest in gaining research experience, and what do you hope to gain from participating in UBRP?** Remember, this is your opportunity to present yourself to the selection committee.