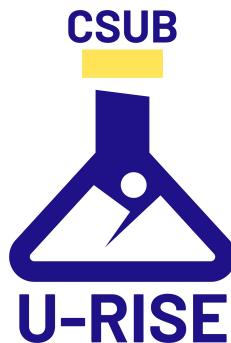


2024 Application

CALIFORNIA STATE UNIVERSITY, BAKERSFIELD

Research Training Initiative for Student Enhancement (U-RISE)

Program supported by the National Institutes of Health (NIH)



Applicant and Faculty Research Mentor:

The goal of CSUB's Research Training Initiative for Student Enhancement (U-RISE) program is to increase the number of well-trained students applying to and getting into Ph.D. programs in the Biomedical and Behavioral Sciences. The program supports undergraduate students who are underrepresented in the biomedical and behavioral sciences to enhance preparation for entrance into graduate programs at the Ph.D. level. Applicants must be students majoring in the fields of either Chemistry, Biology, Kinesiology, or Psychology who have a real and committed desire to pursue postgraduate studies leading to a Ph.D. in the biomedical and behavioral fields. The period of appointment to the U-RISE program is a consecutive 24-month period during the final 2 years of undergraduate study when students are in their junior and senior years. The cornerstone of the program is to support undergraduate student research and to support faculty that serve as faculty research sponsors.

Rolling application: Accepting application until position is filled

Submit your complete application to:

Alam Alvarado
Program Coordinator
aalvarado27@csub.edu

or

Dr. Amy Gancarz
agancarz@csub.edu
DDH H106,
Department of Psychology,
California State University,
Bakersfield
9001 Stockdale Hwy
Bakersfield, CA 93311-1099

or

Dr. Isabel Sumaya
isumaya@csub.edu
DDH H108,
Department of Psychology,
California State University,
Bakersfield
9001 Stockdale Hwy
Bakersfield, CA 93311-1099

For questions, please email or call Dr. Sumaya at: (661) 900 – 5280 or Dr. Gancarz at (661) 654 – 2367.

To assure eligibility requirements student must:

Eligibility Requirements:

- ✓ Commit to 2 years in the program
- ✓ Engage in research part-time during the regular school year and full-time during the 10-week summer period at either CSUB or at an partner UC campus
- ✓ Plan to pursue a Ph.D.
- ✓ Be a U.S. citizen or permanent resident
- ✓ Be enrolled full-time at CSUB
- ✓ Have earned a minimum of 60 university units and sophomore status
- ✓ Have an overall GPA of at least 3.2 or higher (also in the major)
- ✓ Intention to engage in research in the biomedical and behavioral fields

Students will receive:

- ✓ Up to \$14,340 stipend to support research activity and \$4,453 tuition yearly
- ✓ One-on-one research mentoring
- ✓ Funding for laboratory supplies
- ✓ Required summer research experience with a paid stipend either at CSUB or at a partner UC campus with lodging and travel paid
- ✓ Specialized workshops and seminars on promoting research skills, the understanding of bioethics, critical thinking skills, as well as leaderships skills
- ✓ Funding for travel to scientific meetings
- ✓ Funding to visit graduate programs
- ✓ Funding for graduate school application fees

Faculty Mentors will receive:

- ✓ A paid research trainee (20 hours/week) for two years
- ✓ Support for research/lab supplies \$500 each year
- ✓ Mentor stipend of \$1,500 each year

Students Must Submit the Following Documents Along With An Application

- ✓ Official or Unofficial transcripts
- ✓ Letter of recommendation from the Faculty Research Sponsor
- ✓ Two Personal statements (no more than one page each): 1) describing your educational and career plans in the biomedical/behavioral fields and how a biomedical/behavioral research experience would benefit you, 2) describing your research interest and/or experience and research goals
- ✓ Faculty Mentor Research Plan (1 page) **See note below for students without Faculty Mentor
- ✓ Signed waivers for letters of recommendation

Note: Recommenders must be from your major or minor. If you do not have a Research Mentor, this does not disqualify you from consideration, simply state this in your personal statement. If accepted to the program, the Directors will help to place you in a lab that best matches your research interest.



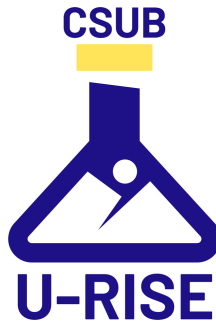
Date of Application:		Email:	
First name:		Last name:	
Address:		City:	
State:	Zip Code:	Phone:	
CSUB Student ID:			
Date of Birth and Place: Are you a permanent resident?			
U.S. Citizen:		Ethnicity:	
If American Indian, what tribe? If other Ethnicity, what Ethnicity? Are you considered a student with disabilities?			
Mother's Highest Completed Level of Education: Father's Highest Completed Level of Education:			
Are you a First-Generation Student?			
Number of Persons in Household:		Household Income:	
Number of units completed:		Expected Date of Graduation:	
Major:		Minor:	
Overall GPA:		Major GPA:	
Faculty Research Mentor:		Faculty email:	

I understand that I must turn in a completed application to the U-RISE program in order to be considered for the program. The completed application consists of the application form, my statements, letters of recommendation with signed recommendation forms (one from faculty research mentor), Faculty Mentor Research Plan, and unofficial transcripts.

By signing this, I certify that all information contained is true and no false representations have been made.

Signature of Applicant:
Signature of Faculty Research Mentor:

Form date Nov 2023



U-RISE Faculty Research Mentor Recommendation Form

Part A. Complete by Applicant

Name of Applicant _____

Under the Federal Family Educational Rights and Privacy Act of 1974, students are entitled to review their records, including letters of recommendation. It is your option to waive your right to access this letter of recommendations or to decline to waive your access. Please mark the appropriate phrase below, indicating your choice of option, and sign your name:

- ☐ I waive my right to review this recommendation
- ☐ I do not waive my right to review this recommendation

Applicant's Signature _____ Date _____

Part B. Complete by Faculty Research Mentor

(If student already has Faculty Mentor arranged, complete as indicated below. However, if Faculty Research Mentor is one not currently arranged, any professor may write standard letter of recommendation without including Research Plan)

The applicant listed above is applying for a research training fellowship in the U-RISE program at CSUB, and has listed you as their faculty research mentor. The program involves a two-year commitment on your part to provide a rigorous research training experience as preparation for entrance into a Ph.D. program in the Biomedical and Behavioral Sciences. Your role in the fellowship is to provide the trainee with a meaningful research experience that can either represent a new research project or an ongoing research project in your lab. You will also be asked to meet with other mentors and the Director throughout the school year to 1) network with other mentors, and 2) to assure the student is on track. Please provide a letter of recommendation for the applicant that describes the applicant's potential for success in a research career in the biomedical and behavioral sciences. Please include the following areas in your evaluation of this applicant:

1. How long have you known the applicant and in what capacity
2. Motivation for a career in the biomedical and behavioral sciences
3. Laboratory research skills or potential for research skills

4. Perseverance to attain goals, willingness to work hard
5. Academic preparation
6. Strengths and Weaknesses

You will also need to submit a separate document, a one-year Faculty Research Mentor Plan (limited to one page providing a project title, brief method and a timeline for completing the project). Make sure to include a statement on how the research in the plan is linked to the Biomedical and Behavioral fields. If the applicant is accepted into the program, the project must have approval from the HSIRB or the IACUC if applicable prior to beginning the project. Please state in your research plan whether HSIRB or IACUC approval has been granted if applicable.

Instructions for Student Applicant:

Please fill out Part A. and then give the form to your Faculty Research Mentor. Please ask your chosen mentor to return the signed form along with a letter of recommendation and the Faculty Research Mentor Plan in a sealed, signed, envelope, to you. You will need to include the signed, sealed envelope from your faculty mentor in with your application materials. You are responsible for the submission of the application.

Instructions for Faculty Research Mentor:

Please return this form in a signed, sealed envelope to the applicant as well as the one-year Faculty Research Plan. Your letter and plan will be most critical in distinguishing this applicant from others. If you have any questions about your role in providing mentorship in this program please contact Isabel Sumaya (661-900 – 5280, isumaya@csb.edu) or Amy Gancarz (661-616-8985, agancarz@csb.edu) for further information.

By signing below, I am agreeing to serve as the applicant's Faculty Research Mentor in the U-RISE Program for a minimum of a one-year period.

Name _____ Title _____

Department _____ Email _____

Phone number _____ Office Location _____

Signature _____ Date _____