



Apply to become a CREST Fellow!

NSF-CREST Center for Cellular & Biomolecular Machines, UC Merced CREST Undergraduate Research Fellowship Program

AY 2024-25



Program Description: The NSF-CREST Center for Cellular & Biomolecular Machines (CCBM) is offering a research fellowship to **UC Merced undergraduate students** across STEM disciplines.

CREST Fellows will have opportunities to:

- Conduct on-campus research with a UC Merced faculty for at least 10 hours per week
- Participate in CREST Fellowship Research Symposium
- Preparation for applications for internships, jobs and grad school

Program Benefits:

Research experience in biophysics, biochemistry, biological sciences, bioengineering, computational biology, biomaterials, mathematics in biology.

Experimental learning: *On-campus research arrangements must be confirmed by chosen faculty advisor*

Research and academic guidance/mentoring from CCBM faculty and graduate students.

Professional development & networking activities

Special priority for summer research experiences (REUs) at partner institutions throughout the U.S.



Strongly encouraged to apply: Students from underrepresented groups, women, and students with disabilities



Those who are selected are required to not engage in another research project. Participants will be expected to apply for summer research experiences (if not graduating May 2025).

Previous participants must reapply

Must be a U.S. citizen, U.S. national, or permanent resident to receive funding, per NSF guidelines.

Eligibility:

UC Merced enrolled full-time undergraduate students with at least two semesters of college experience (GPA 3.0 or above)

Apply: [Application link](#)

Award: \$1,200/semester



Research experience is for the 2024-25 academic year. Faculty advisor must approve renewal for Spring 2024.

For questions or more information, contact Dr. Petia Gueorguieva,
pgueorguieva@ucmerced.edu | ccbm.ucmerced.edu



Deadline: SEPTEMBER 17, 2024