

Benefits of the STEER Program

- Up to \$6,000 scholarship of support each academic year, for up to three years, if qualified for need-based financial aid and you have remaining financial need
- Support to complete a Bachelor's degree in biology, biochemistry, or chemistry
- Research opportunities within the Biological Science and Chemistry and Biochemistry Departments at CSU Fullerton
- Membership in a virtual professional learning community
- Mentoring by peers and science faculty from CSU Fullerton and CSUF Alumni as industry mentors
- Internship opportunities in the local biotechnology industry
- Field trips to and speakers from the local biotechnology workforce
- Special workshops and research seminars
- New courses in biology, chemistry, and biochemistry



STEER An NSF S-STEM Scholarship Program



Program Participants

California State University, Fullerton

Program Leadership Team

Dr. Sean Walker, Professor of Biological Science

Dr. Barbara Gonzalez, Professor of Chemistry and Biochemistry

Dr. Chandra Srinivasan, Faculty Director for Research Development @ CSU Dominguez Hills

Dr. Marcelo Tolmasky, Professor of Biological Science

Program Information

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<http://www.fullerton.edu/biology/steer/>

The STEER Program

To enhance the quantity and quality of undergraduates who will join the biological and chemical research-based workforce, California State University Fullerton (CSUF) is implementing Scholarships to Enhance Excellence in the Chemical and Biological Research-Based Workforce (STEER).

The STEER Program recruits and supports students in becoming highly qualified members of the biotechnological workforce in Orange County through activities that (1) provide opportunities for students to enrich their understanding of the nature of scientific inquiry through research experiences in biology, chemistry, and biochemistry, (2) develop technical knowledge with supported experiences in research laboratories, and (3) facilitate the use of information and techniques in research to improve competency in the biotechnology industry.



Scholarships will support those who are in the process of completing a bachelor's degree in biology, chemistry, or biochemistry and are planning to enter the biotechnology workforce after graduation.

STEER encourages talented biology, chemistry, and biochemistry undergraduates to become highly qualified members of the biotechnology workforce.



Who Should Apply?

Candidates who meet the following criteria are encouraged to apply:

- Are committed to entering the biotechnology workforce
- Are pursuing a major in biology, chemistry, or biochemistry
- Have a minimum GPA of 2.75
- Have completed a FAFSA and are eligible for need-based financial aid (have remaining financial need)
- Are a United States citizen or permanent resident

STEER Program Stipends

If selected, you will receive annual stipends of \$6,000. This will offer you the opportunity to devote full time to learning science and introduce you to the biotechnological industry.

Throughout all the phases of the program you will experience a support system that includes science faculty, peers, and CSUF Alumni. This support system will enable you to build upon your undergraduate experiences and be successful in a position in the biotechnology industry.

