





NSF-CREST Center for Cellular and Biomolecular Machines (CCBM) Science and Technology Enrichment Program (STEP) For Local High School Students

University of California, Merced - Summer 2018

Program Overview

- Research/lab experience and professional development for Merced area high school students
- Access to STEM research labs & lab safety training
- Faculty-led learning & research activities; campus lab tours
- Research & academic guidance and mentoring from faculty, graduate students, staff & affiliates, with networking opportunities



Additional Benefits

- Gain experience for resume and college application
- Explore hands-on STEM lab/research
- Participate in workshops
- Connect to UC Merced research
- Receive \$150 for participation





Eligibility for high school students:

- Rising, current or recently graduated high school student
- Must be at least 14 years old (per UC Policy) at start of program
- U.S. citizen, U.S. national, or permanent resident (NSF requirement) to receive payment

Program Elements

Orientation

Workshops

Lab Experience

Poster Session





Dates/Requirements

- STEP orientation in week of June 11 (date TBA)
- 1-9 weeks of lab experience in summer, flexible dates and hours—5 hours/day
- CCBM Open House (October 22, 2018, 4-6pm): participation in poster session
- Participation in workshops

Encouraged to apply:

 Students from underrepresented groups, women, and students with disabilities

Application Deadline: May 13, 2018

To Apply:

- Fill out electronic application form at http://ccbm.ucmerced.edu/
- Upload Resume & 250-500 word statement of interest in program, and contact information for one reference

For More Information:

Contact Nora M. Cole, CCBM Programs Manager ncole2@ucmerced.edu (209) 228-3603

A program overview meeting may be held in May 2018. Please note: transportation, parking, and room and board are not provided. Program details subject to modifications.







