



CAL POLY POMONA



Undergraduate Co-Op Opportunity

Metropolitan Water District of Southern California, La Verne Treated Water Microbiology Team

Company Name: Metropolitan Water District
Position Type: Part-Time, Year-Round
Work Period: Starting May 2022
Requisition #: **419887741**

Position Title: Biology Co-Op Intern
Salary Type: \$20.00 per hour
No. of Positions: 2
Deadline to Apply: **Friday, 4/22/2022, by 5pm or until
enough qualified applications received.**

Program Enrollment

Before applying for this position, student applicants must complete only once the online Cal Poly Pomona Cooperative Education Program interest form if they have not yet done so.

Application Procedure

Current sophomore or junior status with approximately two years remaining before graduation is required. To apply and be considered for this position, students **MUST** complete/submit all the items below:

1. Apply online: <https://secure6.saashr.com/ta/6041387.careers?CareersSearch>
Please save/download via PDF your filled-out application before quitting the online application.
2. Cover letter
3. Resume
4. Availability Form https://www.cpp.edu/cce/students/co-op-education/files/la-verne-metropolitan_interview-availability-form_fillable-2020.pdf
5. Current unofficial transcripts including related courses, grades and estimated graduation date.

Please email to co-op@cpp.edu the required 5 items above. **Please indicate requisition 419887741 on your application documents.**

Position Description

Metropolitan's Water Quality Section, Treated Water Microbiology Team has one (2) openings for Microbiology/ Biotechnology/other science majors. This position will require a time commitment of approximately 10 hours per week, Monday through Friday, between the hours of 9:00 am to 5:00 pm, in blocks of four or more hours per shift. Desired time periods are Mondays (11 am - 2 pm), Wednesdays (2 - 5 pm), Thursdays (anytime), or Friday (12 -3:30 pm). Student should be available to work at least one of the desired time periods per quarter.

Duties

Under the guidance of trained staff, the selected co-op student will provide analytical support for various water quality analyses. Duties include preparing reagents and media, operating an autoclave, enumerating bacteria, quality control testing, lab and equipment maintenance and cleaning, documentation, and data entry into the Laboratory Information Management System (LIMS).

Required Skills and/or Coursework

Applicants must be currently enrolled in an accredited four-year degree program in microbiology, biotechnology, or closely related field. GPA of 2.5 or better; sophomore or junior status with approximately two years remaining before graduation; and a grade of C or better in relevant major coursework. Applicant **MUST** have completed **Basic Microbiology** (e.g., Mic 201 with lab).

Desirable Skills and Abilities

Familiarity with Microsoft Office suite (e.g. Word, Excel) and completion of Applied Microbiology desired.

Work Location La Verne, California (Water Quality Laboratory)