

HSI-STEM Student Research technician Job Description

Employer Information

Job Title: Student Research technician
Name of Employer: Monterey Peninsula College
Employer Address: 980 Fremont St, Monterey CA 93940
Division/Department: HSI-STEM office
Reports to (Name of Supervisor): Herbert Cortez

Essential Job Information

Hourly Wage: 18.00	Hours: up to 20 hours Shift Specifications: Flexible Length of Position: Sumer, Spring, and/or Fall

Purpose or role of the position within the organization

The Student Research Technician has responsibility for supporting and maintaining research operations in one or more of the following STEM areas: Biology, Geology, Astronomy, Chemistry, Engineering, Environmental Science, Computer Science and Physics. This position reports to the Associate Dean of STEM and performs duties for all science laboratory instructors.

<u>Essential Duties and Responsibilities</u> – Provide information on the tasks that a candidate would expect to do in this role.

- Set-up Laboratory, disassemble, and cleanup for assigned indoor or outdoor areas
- Ensure inventory and safety of chemicals in assigned indoor or outdoor areas.
- Maintain inventory of supplies and other teaching materials, and equipment in assigned indoor or outdoor areas
- Ensure allocated laboratories and prep areas are organized and wellmaintained.
- Read, analyze, and interpret technical procedures
- Perform independent research, effectively present information and respond to questions from faculty or staff
- Define problems, collect data, establish facts, and draw valid conclusions.
- Interpret an extensive variety of technical instructions in

<u>Qualifications / Experience</u> – Please elaborate on the skills needed and the minimum experience within those areas to be a strong candidate for this role.

- Must be a currently enrolled student and registered for classes.
- Must be enrolled in a STEM Major
- Skilled in oral and written communication
- Can carry 40lbs