



**ENGINEERING TECHNICIAN Intern**  
**Operations Engineering Department**

**Salary: \$15.00 per hour**  
**Term: 20 weeks**

**JOB DEFINITION:** Under direct supervision, will learn to perform a variety of duties in the planning and installation of water facilities; and performs other duties as assigned by the Engineering Supervisor

**SUPERVISOR:** Operations Engineer

**REPORTS TO:** Operations Engineer

**DISTINGUISHED FROM LOWER RANGE POSITION(S):**

Engineering Technician Intern is a part-time position. The Intern will work 20- 29 hours per week for a term of 20 weeks. The work hours will be flexible to allow for the Intern to attend classes as needed.

**EXAMPLE OF DUTIES:**

Under direct supervision performs a variety of engineering/planning tasks intended to provide supplemental assistance to engineers/ engineering technicians in an environment that allows practical application learning in the Engineering department.

**QUALIFICATIONS:**

**Schooling:** High School Diploma or G.E.D. Must be currently enrolled in college with a minimum of two classes or 8 units of STEM classes each semester while working as an intern and have completed 16 units of STEM classes.

**Certification(s):** None required

**Experience:** Any combination of training, experience or education which would likely provide the required knowledge and abilities. GIS and/or AutoCad coursework preferred.

**License(s):** Possession of a valid driver's license issued by the California Department of Motor Vehicles for use of operating Agency vehicles and equipment required in the fulfillment of the job duties for this position, with an acceptable driving record

**Knowledge:** Principles of algebra, geometry and trigonometry and their application to engineering; Principles and practices in water distribution systems; Techniques of surveying, drafting and construction inspection; basic understanding of Outlook, Word, Excel and AutoCad.

**Ability:** Apply completed college coursework to this internship, and establish and maintain cooperative working relationships with fellow employees, contractors, engineers and the general public.

