



Student Engineer (Class Code 7203)

Salary: \$18.20 - \$34.01 per hour

Street and Stormwater Division – 1 Vacancy

The Student Engineer Program is implemented as a part of the Bureau of Engineering's outreach recruitment effort. The Program introduces selected students to the merits of the Bureau of Engineering before they begin their formal careers. A Student Engineer may participate in any of several engineering fields including civil, electrical, mechanical, structural, hydraulic, sanitary, transportation, surveying and material testing. The Student Engineer Program emphasizes the mastery of engineering and architectural skills and critical thinking within a diversified work environment. Specialized work tasks are developed to accomplish these objectives with each student. The program provides students a work experience that creates a successful transition to post graduate employment.

Requirements:

The program limits employment to those students enrolled in a four year college or university. Students must also have the legal right to work in the United States.

A Student Engineer I must have completed one year of academic training in a school of engineering.

A Student Engineer II must have completed two academic years of training in a school of engineering.

A Student Engineer III must have completed three academic years of training in a school of engineering.

A Student Engineer IV must either be in their last semester/quarter of school or currently enrolled in a graduate program.

Summary of Duties:

The Student Engineer will assist professional engineers in a variety of tasks, including but not limited to:

- Providing customer service at the public counter;
- Record keeping and document control;
- Conducting field investigations upon request;
- Researching record drawings;
- Preparing preliminary studies and determining feasibility of potential stormwater related Capital Improvement Projects (CIP);
- Preparing plans;

- As-built using CAD;
- Reviewing time/material work sheet submitted by contractors.

Skills, Knowledge and Abilities Required:

The Bureau is looking for candidates who possess the following skills, knowledge, and abilities including but not limited to:

- Good skills in performing investigations, collecting data and materials, and performing calculations;
- Ability to work with minimum supervision;
- Ability to prepare written documents;
- Ability to work multiple assignments within tight deadlines;
- Ability to communicate and work effectively with staff;
- Good knowledge of engineering principles.

How to Apply:

Please submit a resume and cover letter to **Eng.Boeresumes@lacity.org**.

Please indicate your availability both during the school year and during the school breaks.

This opportunity may close at any time after a sufficient number of applications have been received.

This is an exempt, at-will position. The individual appointed to this position will not accrue any civil service tenure, contractual employment rights, or due process rights. The incumbent may be removed, without any finding of cause, by the hiring authority.

The City of Los Angeles is an Equal Employment Opportunity Employer