Summer Intern Program in Transportation Engineering
In the Streets Division of the San Francisco Municipal Transportation Agency

APPLICATIONS DUE JANUARY 9, 2023

Who can apply?
Students returning to school in Fall 2023 or who are graduating within 6 months of Spring 2023. Applicants must be pursuing a degree in Transportation Engineering, Civil Engineering, or a related engineering discipline

How do you apply?
Apply at: https://careers.sf.gov/
Email questions to: streetsinternship@sfmta.com
Sign up for updates at: https://www.sfmta.com/projects/planning-and-engineering-internship-program

What do our job levels mean?
Internship positions are based on previous experience. Levels are:
Level 1 (5380) - Undergraduates with no prior engineering experience
Level 2 (5381) - Current graduate students or undergrads with prior engineering experience
Level 3 (5382) - Students with prior experience as a City and County of San Francisco engineering intern

Who are our teams in the Streets Division?
Transit Engineering - Plans, designs, & implements on-street improvements along Muni routes, including bus zones, boarding bulbs, islands, & signals. Manages the city’s intelligent transportation systems (transit signal priority, variable message signs, traffic cameras)

Livable Streets - Implements bicycle, pedestrian, and traffic calming safety projects. Oversees citywide bikeshare and scooter programs

Signal Projects / Street Use - Designs new traffic signals & traffic signal upgrades. Oversees installation of pedestrian countdown signals, accessible pedestrian signals & other signal improvements

Traffic Routing for Construction - Provides traffic engineering support to private & public construction projects to manage traffic, transit, bicycle, and pedestrian circulation

Traffic Operations - Responds to public requests concerning traffic and pedestrian safety, congestion, maintenance, signal timing, traffic circulation, and on-street parking. Includes introducing & managing legislation for traffic regulations, responding to litigation & claims, & analyzing collision data. Manages the Color Curb Program & produces striping drawing & other traffic documents

What do Streets engineering interns do?
Develop design alternatives for transportation projects; perform field visits; prepare traffic control device work orders; draft in AutoCAD; prepare striping drawings for official records; estimate project costs for traffic striping, signage, signal, & civil work scope; analyze signal timing; review construction work zones & site plans; support public outreach; & prepare legislation. Responsibilities will vary depending on the team.
Summer Intern Program in Transportation Planning
In the Streets, Transit, and TAMS Divisions of the San Francisco Municipal Transportation Agency

APPLICATIONS DUE JANUARY 9, 2023

Who are our teams?

**Streets Division** - Responsible for the city’s street, transit, bicycle, and pedestrian infrastructure. The Livable Streets team implements short/mid-range bicycle pedestrian, and traffic calming safety projects. Curb Management manages demand-responsive pricing for meters, parking & curb regulations, & parking permits to balance competing pressures on busy curbs. Transportation Planning manages long-range bicycle, pedestrian, and major corridor planning as well as SFMTA sustainability initiatives, environmental review and land-use development transportation integration.

**Transit Division** - Plans & operates San Francisco’s transit system (bus, rail, trolley, cable car, and streetcar). Within the Transit Division, opportunities include short- and long-range service planning, street design improvements to reduce transit delay, transit performance monitoring, managing transit technology systems, and planning for special events and construction.

**Taxis, Access & Mobility Services (TAMS)** - Within TAMS, the Accessible Services team evaluates transportation projects for accessibility & develops programs for seniors & people with disabilities. The Taxis & Mobility Services team regulates the taxi industry & oversees citywide bikeshare and scooter programs, commuter shuttles, including permitting & setting standards for emerging mobility trip and telemetry data.

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What do our job levels mean?

Internship positions are based on previous experience. Levels are:

**Level 1 (5380)** - Undergraduates with no prior planning experience

**Level 2 (5381)** - Current graduate students or undergrads with prior planning experience

**Level 3 (5382)** - Students with prior experience as a City and County of San Francisco planning intern

Who can apply?

Students returning to school in Fall 2023 or who graduate within 6 months of Spring 2023. Applicants must be pursuing a degree in Urban Planning, Transportation, Transportation Engineering, Architecture, Geography, Urban Studies, or a related field.

What do transportation planning interns do?
Assist with policy development; collect data in the field; conduct data analysis in Excel, R, or Python; analyze geospatial data using ArcGIS; support community engagement efforts; solicit community feedback via surveys or other in-person outreach; write reports or memos; prepare presentations; create maps or other graphics. Responsibilities will vary depending on the team.