

# 2016 NYC SUMMER INTERNSHIP PROGRAM

## AGENCY NAME

NYC DEPARTMENT OF TRANSPORTATION

## DIVISION

DOT-003-Traffic Operations-LED Conversion

ADDRESS1 55 Water Street, 8th Floor

ADDRESS2 New York, NY, 10041

CONTACT NAME Sue Grecke

E-MAIL sgrecke@dot.nyc.gov

PHONE

FAX

## AGENCY DESCRIPTION (Max characters 3000)

DOT's mission is to provide for safe, efficient and environmentally responsible movement of people and goods in the City of New York and to maintain and enhance the transportation infrastructure crucial to the economic vitality and quality of life of our primary customers, City residents.

Our Department serves all residents of New York City as well as commuters, tourists and other visitors that use our City's streets, sidewalks, waterways and public plazas. We also serve the trucking industry and other businesses that rely on our transportation infrastructure for their business needs. We serve users across different modes and needs including: pedestrians, cyclists, motorists, truck drivers, the elderly, the disabled and the very young.

## UNIT DESCRIPTION (Max characters 1000 )

Street Lighting Engineering- Review of LED fixtures and also, update Standard Drawing and specifications.

## POSITION TITLE (Max characters 100)

College Aide or Summer Intern

## INTERNSHIP RESPONSIBILITIES (Max characters 1500 )

Updating standard drawings and specifications. Review of equipment shop drawings.  
Prepare plans using AutoCad. Scan old drawing. Lighting design.

Student will learn about outdoor lighting design and operation.

## QUALIFICATIONS/SPECIAL SKILLS/AREA OF STUDY (Max characters 1500 )

Undergraduate or Graduate Student  
Major: Electrical Engineering

## APPLICATION PROCESS (Max characters 700 )

E-mail resume with cover letter to: sgrecke@dot.nyc.gov

## SALARY RANGE

College Aide:12.55-14.15/hr Summer Intern:12.38-20.58/hr

Internship may be used to fulfill college credit requirement

**ADDITIONAL INFORMATION / COMMENTS (Max characters 700 )**

While school is in session, the College Aide is asked to work 17 hours a week. We will work with your schedule. While on summer break, the student is asked to work up to 35 hours a week. We do not work evenings or weekends.

Summer Interns work 35 hrs a week and the assignment ends on August 26, 2016.

nyc.gov/dcassip

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