Internship ID#: SM14SSFS01

NEW JERSEY DEPARTMENT OF TRANSPORTATION

INTERNSHIP OPPORTUNITY

Internship/Semester: Summer

Internship Type: Non-Credit

Intern Level: Undergraduate/Graduate School

Suggested Background and/or Knowledge:

Occupational Safety, Facilities Safety, Building Codes, Traffic Engineering

NJDOT Division/Unit/Program Area Offering the Internship:

Support Services/ Employee Safety

Description of NJDOT Division/Unit/Program Area Offering the Internship:

Responsible for administering a State-wide workplace safety and health program for employees involved in the administration, construction, maintenance and repair of roadways and transportation structures.

Internship Location:

NJDOT Headquarters 1035 Parkway Avenue Trenton, New Jersey 08625

Internship Project Description:

Work with experienced staff to help evaluate, collect data and analyze safety and health criteria for facilities, roadway work operations and traffic control set-ups.

Estimated Project Duration and Suggested Weekly Work Schedule:

3 to 4 months

1 or 2 days minimum per week

Internship Learning Objectives/Marketable Skills:

Knowledge of workplace safety techniques, building codes and traffic control practices. Conduct workplace safety audits. Knowledge of workplace safety regulations and fire codes. Review drawings to evaluate designs for safety purposes.

Intern will be trained in the following area(s):

Students assigned to this Division will gain an overview of Departmental Safety programs and may accompany inspectors on field visits to complete safety inspections, training sessions and facility audits.

Attend staff meetings to learn about topics within the Bureau and how they are addressed.

Students will be introduced to day to day processes requiring interaction with other units within the Department and other state agencies. They will learn about other units and the intra and interdepartment systems.