Career Pathway: ITS / Smart City

NNTW — National Network for the Transportation Workforce

Program of Study

Master's Degree
Engineering, Data Science

Bachelor's Degree
Civil/Electrical Engineering, Telecommunications, Data Sciences

Associate's Degree
Electrical Engineering, Engineering Tech, Computer Tech

PROGRAM OF STUDY

Career Ladder

+15 years work experience
Smart City Coordinator / Transportation Eng Bureau Chief
Salary: $92,000-137,703

+10 years work experience
ITS Systems Director
Salary: $137,381

+8 years work experience
Signal Operations Supervisor
Salary: $70,000 – 125,276

ITS, PM AutoCAD, VISSIM

+4-6 years work experience
Traffic Engineering Manager
Salary: $51,000-82,000

+2-4 years work experience
ITS Systems Engineer
Salary: $49,536-61,920

+3 years work experience
Signal Operations Engineer
Salary: $51,000-73,000

Cisco, PE, MUTCD, NEC

POS On-Ramp

Career Off-Ramp

+6-24 months work experience
ITS Technician
Salary: $22,440 – 54,186

CAREER LADDER