

**STATE OF OHIO (DAS)**  
CLASSIFICATION  
SPECIFICATION

**CLASSIFICATION SERIES:**

Traffic Analyst

**SERIES NO.:**

8439

**MAJOR AGENCIES:**

Department of Transportation

**EFFECTIVE DATE:**

02/26/2012

**SERIES PURPOSE:**

The purpose of the traffic analyst occupation is to collect & analyze technical traffic data related to various traffic & safety studies & to coordinate state-wide traffic survey program.

**CLASS TITLE:**

Traffic Analyst

**CLASS NUMBER:**

84391

**EFFECTIVE DATE:**

03/26/1990

**CLASS CONCEPT:**

The full performance level class works under general supervision & requires considerable knowledge of traffic data collection & analysis methods in order to collect, correlate & analyze data for traffic & safety studies.

<b><u>CLASS TITLE:</u></b> Traffic Analyst	<b><u>CLASS NUMBER:</u></b> 84391	<b><u>BARGAINING UNIT:</u></b> 09
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**EFFECTIVE DATE:**  
03/26/1990

**JOB DUTIES IN ORDER OF IMPORTANCE: (These duties are illustrative only. Incumbents may perform some or all of these duties or other job-related duties as assigned.)**

Performs technical assignments in collecting, correlating & analyzing volume & turning movement counts, radar speed observations, topographic information, accident data & photographs for use in various traffic & safety studies.

Prepares data for inclusion in final reports; processes permanent & seasonal automatic traffic recorder data via manual &/or computer processing techniques; makes factual determination of causes & contributing conditions for fatal accidents along with preventative recommendations; prepares reports & recommendations on changes/additions of traffic control based on field observation & analysis.

Coordinates special traffic engineering projects; instructs & assists local officials in preparation of traffic studies; handles complaints from public & officials regarding study locations & other traffic related matters.

**MAJOR WORKER CHARACTERISTICS:**

Knowledge of mathematics to include geometry &/or trigonometry; traffic data collection & analysis methods; public relations; basic computer processing techniques\*. Ability to define problems, establish facts & draw valid conclusions; understand technical manuals & verbal instructions associated with traffic analysis; gather, collate & classify information about data, people or things; prepare meaningful, concise & accurate reports; handle sensitive inquiries from & contacts with officials & general public.

(\*)Developed after employment.

**MINIMUM CLASS QUALIFICATIONS FOR EMPLOYMENT:**

3 courses or 9 mos. exp. in geometry &/or trigonometry; 1 course in traffic engineering studies or 3 mos. exp. in conducting traffic survey studies & analysis of data collected.

Note: All positions involved in field traffic studies also require valid driver's license.

**TRAINING AND DEVELOPMENT REQUIRED TO REMAIN IN THE CLASSIFICATION AFTER EMPLOYMENT:**

Not applicable.

**UNUSUAL WORKING CONDITIONS:**

May require travel.