

**TRAFFIC ACADEMY**  
Highway Lighting

**REGISTRATION FORM**

**(one person per form)**

This two-day course is a prequalification requirement for consultants desiring to prepare highway lighting plans. General familiarity with ODOT construction plans and a general knowledge of the design of highway lighting and plan preparation are prerequisites for attendance.

**LOCATION:** ODOT Central Office  
1980 West Broad Street  
Conference Room GA  
Columbus, Ohio 43223

**COURSE DATES:** (Please Check Date Requested)

\_\_\_\_\_ August 19-20, 2008

**PLEASE PRINT**

**Name:** \_\_\_\_\_ **E:Mail:** \_\_\_\_\_

**Title:** \_\_\_\_\_

**Organization:** \_\_\_\_\_

**Address:** \_\_\_\_\_

**City:** \_\_\_\_\_ **State:** \_\_\_\_\_ **Zip:** \_\_\_\_\_

**Phone :**(\_\_\_\_\_) \_\_\_\_\_ **Fax:** (\_\_\_\_\_) \_\_\_\_\_

**Payment is due upon receipt of the registration form. Class availability is on a first come first serve basis:**

**FEE: \$500.00 per person**

**Make check payable to: ms consultants/Traffic Academy**

Mail this entire page (or a photocopy) to:

Ohio Department of Transportation - Dushon Johnson  
Fax # 614-644-8199  
E-Mail: dushon.johnson@dot.state.oh.us  
Office of Traffic Engineering, 3<sup>rd</sup> Floor  
1980 West Broad Street  
Columbus, Ohio 43223

**Minimum Class Size - 20**

**Maximum Class Size - 25**

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**CLASS INFORMATION**

**Sponsored By:** Ohio Department of Transportation, Office of Traffic Engineering

**Instructor:** Douglas Blegen, P.E., PTOE, ms consultants

This two-day course is designed to assist in understanding the various aspects of highway lighting design. It is intended to improve plan content and organization. This course is also a prequalification requirement for consultants who want to prepare highway lighting plans. General familiarity with ODOT construction plans and a general knowledge of the design of highway lighting and plan preparation are prerequisites for attendance.

**COURSE LOCATION:**

ODOT Central Office  
1980 West Broad Street  
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Columbus, Ohio 43223

**CLASS TIME:**

9:00 a.m. to 4:30 p.m.

**LODGING, MEALS AND BREAKS:**

Responsibility of the participants.

**COURSE TESTING:**

At the end of the class, a test will be given on course material covered. The test is multiple choice. A grade of 80% must be achieved to pass the test. It is advisable that students bring a calculator for use in taking the test.

**Please contact Dushon Johnson at ODOT at 614 - 752-2785 with any questions regarding the class.**

**NOTICE**

Any student requiring a reasonable accommodation during training (i.e. – audio, visual or mobile) should contact Dushon Johnson prior to the course date so that the Office of Traffic Engineering can make the appropriate arrangements.

**TRAFFIC ACADEMY**  
Highway Lighting  
Course Outline

Introduction

Elements of an ODOT Highway Lighting Plan

Illumination Design

Electrical Design/Circuit Layout

Plan View Layout

Plan Details

Plan Notes

Subsummaries

General Summary

Schematic/Sheet Index

Circuit Diagram

Title Sheet

Submission Packages

Evaluation

TEST