

TRAFFIC ACADEMY
Signing and Markings

REGISTRATION FORM
(one person per form)

This two-day course is a prequalification requirement for consultants desiring to prepare complex roadway plans. General familiarity with ODOT construction plans and a general knowledge of the design of highway signing and markings 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)

_____ May 13-14, 2008 (Class Closed)

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, 3rd Floor
1980 W. Broad Street
Columbus, Ohio 43223

Minimum Class Size – 20

Maximum Class Size – 25

TRAFFIC ACADEMY

Signing and Markings

CLASS INFORMATION

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

Instructor: Kraig Shrewsberry, P.E., PTOE, ms consultants

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

COURSE LOCATION:

ODOT Central Office
1980 West Broad Street
Conference Room GA
Columbus, OH 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. The test is made up of two parts: one for Signing and one for Markings. A grade of 80% on each part of the test 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
Signing and Markings
Course Outline

Introduction to Highway Signage

Reference Manuals

Standards

Sign Materials

Foundations

Guardrail Protection

Special Sign Supports

Sign Lighting

Signing Plan Components

Title

Schematic Plan

Plan Sheets

Elevations Views

Subsummary

General Notes

General Summary

TRAFFIC ACADEMY

Signing and Markings Course Outline

Development of Signing Plan

Field Review

Design Considerations

Typical Construction Procedures

Sign Location

Sign Design

Design of Ground Mounted Supports

Design of Overhead Sign Supports

Design of Foundations

Design of Special Sign Supports

Design of Guardrail Protection

Submittal Requirements (Signing)

Introduction to Highway Markings

Marking Plan Components

Development of Marking Plan

Submittal Requirements (Markings)

Evaluation

TEST