

## DESCRIPTION

This training builds on the 3-hour Complete Streets overview class by providing a more in-depth technical review of the elements involved and also by introducing the Complete Streets design tools available to engineers and designers. The 2006 MassDOT Highway Project Development and Design Guide will serve as the primary design source.

Application of these design tools will be demonstrated during a Complete Streets design exercise, which will include a site visit (weather permitting) to a local street or intersection that is in need of a Complete Streets makeover. After on-site data is gathered, participants will return to the classroom and develop Complete Streets solutions.

Contact [dan@baystateroads.org](mailto:dan@baystateroads.org) for additional information.

Maximum class size is 20

## COMPLETE STREETS TRAINING TEAM

John LaPlante, P.E., P.T.O.E., TY Lin International  
Doug Prentiss, P.E., P.T.O.E., Fay, Spofford & Thorndike  
Tom Errico, P.E., TY Lin International  
National Complete Streets Coalition Staff

The Complete Streets Team has over 45 years of combined professional traffic engineering and transportation planning experience for a wide variety of traffic, bicycle and pedestrian design and planning projects.

## WHO SHOULD ATTEND

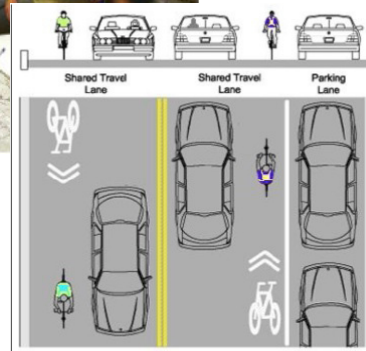
- The workshop is for Engineers, Designers and Planners who are interested in developing Complete Streets solutions for municipal roadways.

This course counts towards 1.0 Roads Scholar Credit/0.6 CEUs/5.0 AICP credits



## MASSACHUSETTS COMPLETE STREETS (6 HOUR):

### ADVANCED CONCEPTS AND APPLICATIONS



02/21/12	Boston, MassDOT Planning
03/01/12	Arlington, MassDOT D4
03/06/12	Lenox, MassDOT D1
03/07/12	Stoughton, Town of Stoughton
03/08/12	Amherst, MassDOT D2
03/09/12	Taunton, MassDOT D5
03/12/12	Worcester, MassDOT D3
03/21/12	Boston, MassDOT D6



This Baystate Roads Program (LTAP) workshop is a cooperative effort of the Federal Highway Administration, Massachusetts Department of Transportation and the University of Massachusetts Transportation Center.

**-CS 6-Hour: Class Size Limited to 20-**

Agenda	
8:30 am	Registration
9:00	Welcome and Introductions
	<i>Please share your burning issues regarding implementation of Complete Streets</i>
9:30	Introduction to Complete Streets and the MassDOT Design Guide
	<i>Definition, different types, benefits and best practices</i>
9:45	Context Sensitive Design
	<i>Pedestrian Facilities</i>
	<i>Bicycle Facilities</i>
	<i>Transit Facilities</i>
	<i>Establishing target speed</i>
	<i>Roadway Capacity and LOS</i>
	<i>Cross-section allocation</i>
	<i>Intersection and curb radii</i>
10:15	Break
10:30	Multi-Modal Consideration
12:00 pm	LUNCH (Provided)
1:00	New Paths for Decision-Making
1:15	Field Exercise
	<i>Participants walk to a nearby street and observe how it functions now for all potential users.</i>
1:45	Complete Streets Using MassDOT Design Guide Exercise
	<i>Participants sample the complete streets planning process, using the local street just visited. Participants apply background information and make decisions about balancing user needs, and then share and discuss potential solutions with the whole group.</i>
3:00	Stakeholder Involvement and Performance Measures
3:30	Discussion
3:45	Take-Aways and Next Steps
4:00	Adjourn

**MASSACHUSETTS COMPLETE STREETS (6 HR)**

<b>February 21, 2012</b>
<i>MassDOT Planning, 10 Park Plaza</i>
<i>Boston, MA</i>
<b>March 1, 2012</b>
<i>MassDOT District 4, 519 Appleton Street</i>
<i>Arlington, MA</i>
<b>March 6, 2012</b>
<i>MassDOT District 1, 270 Main Street</i>
<i>Lenox, MA</i>
<b>March 7, 2012 (9:30-4:30 at this location)</b>
<i>Town of Stoughton, 26 Rose Street</i>
<i>Stoughton, MA</i>
<b>March 8, 2012</b>
<i>MassDOT District 2, 255 Governors Drive</i>
<i>Amherst, MA</i>
<b>March 9, 2012</b>
<i>MassDOT District 5, 1000 County Street</i>
<i>Taunton, MA</i>
<b>March 12, 2012</b>
<i>MassDOT District 3, 403 Belmont Street</i>
<i>Worcester, MA</i>
<b>March 21, 2012</b>
<i>MassDOT District 6, 185 Kneeland Street</i>
<i>Boston, MA</i>

PLEASE REGISTER ONLINE:

Massachusetts Complete Streets (6 hr)

NAME: \_\_\_\_\_

Dates Requested: \_\_\_\_\_

TITLE: \_\_\_\_\_

AGENCY: \_\_\_\_\_

Location (city/town): \_\_\_\_\_

ADDRESS: \_\_\_\_\_

TOWN OR CITY & ZIP: \_\_\_\_\_

TELEPHONE: \_\_\_\_\_

PLEASE REGISTER ONLINE! [www.mass.gov/baystateroads](http://www.mass.gov/baystateroads)

SEND PAYMENT TO: Chris Ahmadian, Baystate Roads Program UMTC,  
214 Marston Hall, 130 Natural Resources Rd, Amherst, MA 01003

Call us if you have a special request or concern (413)545-5403

REGISTRATION FEE: \$40.00 per person  
(MassDOT employees may attend  
at no cost with supervisor permission)

Coffee, Lunch, Course Materials  
are Included with Registration Fee.

Cancellations must be received 4 days prior to  
the workshop or you will be invoiced.