WSDOT Course Descriptions

Important Note: The WSDOT courses listed below were developed as WSDOT employee training courses. Enrollment is restricted to only Local Agency personnel. These classes fill quickly and registration is on a first come/first serve basis.

WSDOT Staff: WSDOT Employees please register for classes through Learning Management System (LMS).

Course Descriptions:

**WSDOT Construction Inspection Documentation**  Wed, May 6, 2015 (8am-4pm)
Lewis County Public Works, 2025 NE Kresky Avenue, Chehalis WA 98532

**WSDOT Construction Materials, Approval and Acceptance**  Thur, May 7, 2015 (8am-12pm)
Lewis County Public Works, 2025 NE Kresky Avenue, Chehalis WA 98532

Registration: Register on-line using this link: [LTAP Training On-line Registration Form](#). Please do not register if you do not plan to attend. There is often a wait list for these classes.

For a current list of scheduled classes open for registration: [LTAP Training webpage](#)

Consultants – See Restrictions to registration below

Restricted Registration:

Eligible Attendees: Local agencies (cities, counties, ports, tribes, transit agencies)

Registration is not open to the following:

- Consultants*
- State agencies other than WSDOT
- Out-of-state agencies
- Contractors

*Consultants can attend only if acting as official city or county engineer – they must have the local agency register on their behalf.
WSDOT Construction Inspection Documentation
7 hour class

Course Description
1. Provides an overview of the required documentation and forms the field inspector will need during the construction of transportation projects
2. Discusses the handling of contractor submittals
3. Provides information on proper documentation procedures
4. Discusses proper source document preparation
5. Gives you a comprehensive course manual containing outlines of the duties of an inspector and references to critical specifications.

Prerequisites: None

Class Materials Needed:
Construction Training Guide for Local Agencies M3075.01, updated January 2012. Please bring a copy of the current guide with you to class. Here’s the link to the training guide: http://www.wsdot.wa.gov/NR/rdonlyres/FA224595-83C8-4AE1-BBFB-EAC553DF34F5/0/CTGuide.pdf

WSDOT Construction Materials, Approval and Acceptance
4 hour class

Course Description
This course will focus on the approval and field acceptance process of highway construction materials by following the stewardship agreement we have with FHWA. This course will cover all of the required construction documentation, from contractor submittals to the project office, field inspector’s verification of materials, material acceptance practices to material certification at project closure.

Prerequisites: None

WSDOT Drainage Inspection
8 hour class

Course Description
1. Provides an overview of the proper drainage installation
2. Covers surveying of drainage structures
3. Identifies key areas of inspection
4. Includes information on collecting required material samples
5. Covers safety procedures during the installation, inspection and testing of a drainage structure
6. Identifies required documentation
7. Gives you a comprehensive course manual containing outlines of the duties of an inspector and references to critical specifications.

Prerequisites: None
WSDOT Excavation & Embankments Inspection
7 hour class

Course Description
1. Provides an overview of the duties of a grade inspector
2. Defines clearing and grubbing limits
3. Covers environmental issues
4. Demonstrates proper staking procedures
5. Identifies proper methods of compaction
6. Gives an overview of the moisture-density gauge used in determining compaction
7. Provides information on collecting required material samples
8. Covers safety procedures during the installation and inspection of earthwork
9. Identifies required documentation
10. Gives you a comprehensive course manual containing outlines of the duties of an inspector and references to critical specifications.

Prerequisites: None

WSDOT Hot Mix Asphalt Placement
8 hour class

Course Description
1. Provides an overview of equipment used in placing HMA
2. Identifies the duties of an inspector prior to paving
3. Covers the key areas of inspection during placement
4. Covers safety procedures for working around a paving operation
5. Identifies post production duties
6. Gives you a comprehensive course manual containing outlines of the duties of an inspector and references to critical specifications and testing procedures.

Prerequisites: None

Registration:
Register on-line using this link: LTAP Training On-line Registration Form.
Please do not register if you do not plan to attend. There is often a wait list for these classes.

For a current list of scheduled classes open for registration: LTAP Training webpage