The Connecticut Transportation Institute’s Technology Transfer Center, established at the University of Connecticut’s School of Engineering in 1983, provides training, technical assistance and informational materials to Connecticut’s local governments on the planning, design, construction, maintenance, operation and management of roads, bridges and public transit.

The Technology Transfer Center is a cooperative effort of the Connecticut Department of Transportation, the Federal Highway Administration’s Local Technical Assistance Program (LTAP) and the University of Connecticut.

For questions and information on our services, call (860) 486-5400 or visit us online at www.t2center.uconn.edu
**Course Description:**

This course focuses on providing information on the fundamental concepts of surveying and is designed for those with limited or no surveying experience.

It pays special attention to the details of horizontal and vertical measures with several hands-on exercises demonstrating elevation transfers, slope calculations and pipe laying.

**Who Should Attend:**

This program is designed for Local Highway Officials, Street Supervisors, Road Foremen, Construction Supervisors and others interested in learning the fundamental concepts of surveying.

**TOPICS COVERED**

- Using a Hand Level
- Using a Carpenter’s Level and Tape Measure
- Use a Laser Level, Automatic Level, Total Station and GPS
- Measure Horizontal and Vertical Distances
- Crown a Road, Check a Grade, Take Elevations and Determine Slope

Please bring a pencil, notepad and basic calculator.

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Be prepared for both indoor and outdoor activities.

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CLASS SIZE IS EXTREMELY LIMITED PLEASE REGISTER EARLY

**Registration Fees**

The registration fee for State and Municipal participants is $75.00; the registration fee for private sector participants is $150.00. The registration fee includes refreshments, lunch and workshop handouts. Registration fees are due prior to the start of the workshop.

Participants from the Connecticut Department of Transportation must provide the ConnDOT workshop voucher number with the registration form and bring the original voucher to the workshop.

**Refund Policy**

The registration fee is refundable if notice of cancellation is received 48 hours prior to the start of the program. Registrants who are unable to attend and do not cancel in advance are subject to the registration fee.

Substitutions may be made at any time. Please notify us of changes.

**Registration**

Registration is closed one week prior to the day of the workshop. Please mail registration to address noted on the form or fax to (860) 486-5718.

You will receive a confirmation packet by mail containing travel directions and parking information prior to the training date.

**Enrollment is Limited**

Registrations will be accepted on a first-come first-served basis. Please register early for this workshop.

**Instructor:**

Our instructor is Rachel Dearborn who graduated with a B.S.E.T. from Central Connecticut State University and has worked as a surveyor since 1999.

She is currently the Survey Manager at Landmark Surveys LLC. For several years Ms. Dearborn also taught an undergraduate surveying course at the University of Connecticut.