



RUTGERS

Center for Advanced Infrastructure
and Transportation

Municipal Engineering Construction Inspection Program

Winter 2020

Fee: \$395.00 per course, per registrant

Location:

CAIT Auditorium
Rutgers, The State University of New Jersey
100 Brett Road
Piscataway, NJ 08854

Online registration available at:

<http://cait.rutgers.edu/events>

Continuing Education Credits:

PART 1 • CPWM contact hours: 4 technical,
3 management, 1 government
18 PDH

PART 2 • CPWM contact hours: 3 technical,
2 management, 1 government, 1 information &
technology, 0.5 ethics
18 PDH

This course is designed for municipal engineering inspectors who want to improve their overall background in proper inspection of public and private construction projects in the State of New Jersey. Personnel in related fields also may find this course informative and enlightening. The course was developed by the **New Jersey Society of Municipal Engineers** with cooperation of the **Rutgers' Center for Advanced Infrastructure and Transportation (CAIT)** and the **American Public Works Association (APWA)**.

Part 1 includes a review of construction contracts, technical provisions, the role and legal responsibilities of the municipal inspector, examination of the conduit system, the fundamentals of soil compaction, ADA curb ramps, preparation of concrete construction, and proper installation of asphalt concrete.

Part 2 presents an overview of work zone traffic safety, regulatory agencies, New Jersey laws and ethics, local governments, public relations, the developer's escrow law, residential site improvement standards, construction administration, and information sources that are relevant to municipal engineering construction inspection.

Part 1 offered in January

January 15, 22, and 29

Part 2 offered in February

February 12, 19, and 26



Course Schedules

PART 1 • Facilitator: Art Vitale

DAY ONE

8:00 Sign In A. Vitale
8:30 Contract Documents R. Kiser
11:30 Lunch
12:15 Inspection Records & Duties J. Biggs

DAY TWO

8:00 Sign In A. Vitale
8:30 Underground Conduit Construction S. Schrek
11:30 Lunch
12:15 Embankment, Subgrade and Foundations... M. Disko, Jr.

DAY THREE

8:00 Sign In A. Vitale
8:30 Asphalt Construction A. Hajar
10:30 ADA Curb Ramps T. Green
12:00 Lunch
12:45 Portland Cement Concrete T. Green

PART 2 • Facilitator: Art Vitale

DAY ONE

8:00 Sign In A. Vitale
8:30 Work Zone Safety L. Steiner
10:15 Regulatory Agencies A. Vitale
11:30 Lunch
12:15 Regulatory Agencies Cont. A. Vitale

DAY TWO

8:00 Sign In A. Vitale
8:30 Law and Ethics S. Tombalakian
12:00 Lunch
12:45 Local Government R. Woods

DAY THREE

8:00 Sign In A. Vitale
8:30 Developer's Escrow Law A. Vitale
9:00 Residential Site Improvement Standards A. Vitale
10:00 Public Relations J. Biggs
11:30 Lunch
12:15 Construction Administration A. Vitale
1:15 Resources Available A. Vitale
2:00 Review and Exam A. Vitale

Registration and Cancellations

A certificate will be mailed upon completion of each course (Part 1 and/or Part 2). Those who successfully complete both Part 1 and Part 2 will receive a certificate from Rutgers' CAIT and the New Jersey Society of Municipal Engineers. Certificates will not be awarded until full course payment has been received.

IMPORTANT: In the event you are unable to attend a course for any reason, you must submit your cancellation in writing via confirmed email at least 72 hours before the course start date and time. Participants who do not inform us of their cancellation at least 72 hours in advance will be charged the full course fee.

Register online at <http://cait.rutgers.edu/events> or mail registration to: CAIT-LTAP
Rutgers, The State University of New Jersey
100 Brett Road • Piscataway, NJ
08854-8058 Attn: Barbara Morgan

Registration Fee: \$395.00 per course, per registrant

Includes Continental breakfast, lunch, course materials, and certificate

Make checks/POs payable to **Rutgers, The State University of New Jersey**

Check one: ☐ Check Enclosed (please include registrant name on check)
☐ Purchase Order # _____

First Name	Last Name
Title	
Company/Organization	
Street Address	
City, State, ZIP	
Work Phone	Work Fax
Email	
Signature	

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