



Concrete Construction Technology Course

March 2012

NJ Chapter ACI

25 Ireland Brook Drive
North Brunswick, NJ 08902
Tel: 732.940.1803 Fax: 732.940.1804
E-mail: djnjaci@aol.com www.njaci.com

This course, developed by the New Jersey Chapter, will provide the engineer, contractor and concrete producer an understanding of the latest in concrete technology and knowledge to make the appropriate decisions in the field, including troubleshooting. In addition, it provides, upon successful completion of the course and exam, certification by the New Jersey Chapter that the candidate understands the basics in concrete technology & meets the certification requirements of the NJ DOT & the Port Authority of NY & NJ.

- . From the basics of concrete mix designs to developing concrete mixes to produce more workable & job specific mixes.
- . Learn the latest about concrete admixtures and when and how to properly use them.
- . Mix designs that have been successfully used. How to properly place, finish and cure this concrete.
- . How to successfully place concrete in hot and cold weather with good results. Mix designs, batching, curing procedures, and testing to meet these conditions.
- . Common concrete construction problems will be discussed. What causes these problems. How to prevent them and corrective action to be taken when they occur.
- . The common sense essentials to a successful concrete project such as: pre-construction meeting, ordering concrete, etc.

LOCATION: Italian-American Social Club, 1090 Cozzens Lane, North Brunswick, NJ – **NEW VENUE**
(directions will be supplied upon receipt of registration form & payment)

DATES: March 5, 6, & 7, 2012 (20 hour course)

TIME: 8:00 a.m. to 5:00 p.m. (continental breakfast & lunch will be provided)

TUITION ENCLOSED: (PLEASE CIRCLE ONE)	<u>NJ ACI Members</u>	<u>Non-Members</u>
Full instruction, study package and exam...	\$630.00	\$695.00
Self study - study package and exam only	\$425.00	\$490.00
Retest/Recert – exam only...	\$125.00	\$150.00

Please Note: A maximum of 40 students can be accepted. Acceptance will be on a “first paid” basis. [Faxed registrations will only be held for one week without payment.](#) For additional information regarding the course contact: Dianne Johnston

Name: _____

Address: _____ City/State: _____ Zip: _____

Company Affiliation: _____ (Work) _____ (Fax) _____

Tel: (Home) _____ (Cell) _____ (E-mail) _____

Must be registered and paid by February 15, 2012

There will be a \$50.00 service charge for cancellations, rescheduling, or replacements.

Make check payable to [NJ CHAPTER ACI](#) and send with application to:
NJ Chapter ACI, 25 Ireland Brook Drive, North Brunswick, NJ 08902