



# CONCRETE CONSTRUCTION COURSE

## Registration Form



## AUCKLAND TWO DAY COURSE April 2019

Concrete New Zealand has developed a Concrete Construction Course designed for those responsible for supervising the receipt and placement of fresh concrete on-site. Typically, this would be the site foreman (or equivalent) and the formwork carpenter, although building apprentices will also find the course invaluable.

The aim of the course is to promote quality concrete construction. Built around NZS 3109 Concrete Construction, the curriculum for the two day classroom based course will meet both industry needs and the relevant NZQA standards.

### COURSE CONTENT

1. **Introduction to Concrete**
  - a. Cement manufacture
  - b. Ready mixed concrete production
  - c. Constituent materials
  - d. Applications
2. **Properties of Fresh and Hardened Concrete**
  - a. Relevant Standards
  - b. Fresh & hard concrete tests
3. **Reinforcement**
  - a. Reinforcement types
  - b. Manufacture
  - c. Handling & installation
4. **Formwork**
  - a. Requirements of formwork
  - b. Formwork materials, systems and design
  - c. Falsework
  - d. Construction
5. **Site Practice**
  - a. Handling & placing
  - b. Compaction, finishing & curing
  - c. Hot & cold weather concreting
  - d. Control of surface finishes & cracks

### COURSE DETAILS

#### Venue

University of Auckland Newmarket Campus  
314-390 Khyber Pass Road  
Newmarket  
Auckland

#### Times

9.30 a.m. to 5.00 p.m. (both days)

#### Registration Fee

\$1,100.00 plus GST (\$1,265.00).  
*Fee includes lunch and afternoon tea and a copy of the 'Guide to Concrete Construction'.*

#### Bring

Pen(s) and calculator

#### Public/Visitor Car Parking

Available from:

- Limited visitor car parking is available at Gate 3 on Khyber Pass Road.
- Khyber Pass Carpark, 459B Khyber Pass Road, Newmarket, Auckland. Website <http://www.tournament.co.nz/location/the-khyber-pass-carpark/>.

## REGISTRATION FORM – APRIL 2019

Name	<input type="text"/>		
Company	<input type="text"/>		
Postal Address	<input type="text"/>		
Courier Address	<input type="text"/>		
Landline	<input type="text"/>	Mobile	<input type="text"/>
Email	<input type="text"/>		

## NZQA UNIT STANDARDS

NZQA Unit Standards are available to attendees who successfully complete this course. To have these recorded on the NZQA Framework, please complete the attached *NZQA National Qualifications Framework Registration Form*, regardless of whether you have already been allocated an NZQA NSN Number.

### **Declaration**

I have completed and signed the *NZQA National Qualifications Framework Registration Form* and attached it to this registration form.

## PAYMENT DETAILS

Please provide payment for your registration by cheque or credit card (\$1,265 GST incl).

I have enclosed a cheque for \$1,265.00. *(NOTE: Concrete NZ Members receive 20% discount)*  
*Please make cheque payable to Concrete New Zealand*

I prefer to pay by credit card:  Mastercard  Visa

Card No  Expiry  /

Cardholder  Signature

**A tax invoice/receipt will be issued on receipt of payment.**

Please complete this form and forward it to:

CNZ Concrete Construction Course, PO Box 448, Wellington 6140

Fax (04) 499 7760 or email [admin@concretenz.org.nz](mailto:admin@concretenz.org.nz)

For all enquiries phone (04) 915 0386 or email [admin@concretenz.org.nz](mailto:admin@concretenz.org.nz)

