

# **Advanced Concrete Technology Course**

### **Venue Information**

Venue: London UK

Place:

**Start Date:** 2025-10-20 **End Date:** 2025-10-24

## **Course Details**

Net Fee: £4750.00 Duration: 1 Week

Category ID: CACETC

Course Code: CACETC-35

## **Syllabus**

## **Course Syllabus**

## **Course Objectives**

This course will provide engineers, architects, technologists and field inspectors with a comprehensive understanding of modern concrete technology, covering all aspects from mixture design, to transporting, to handling, to curing to field control tests and on-site performance. Students will also take home soft copies of the chapters and presentations summarizing each chapter.

### Who Should attend?

Engineers, architects, technologists and field inspectors

#### **Course Outline**

The course consists of 17 chapters as follows:

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- Ayyıcyalcə ivi volicicic
- Admixtures for concrete
- Fibers and fiber reinforced concrete
- Air-entrained concrete
- Designing and proportioning normal concrete mixtures
- Batching, mixing, transporting and handling concrete mixtures
- Placing and finishing concrete
- Curing concrete
- Hot-weather concreting
- Volume changes of concrete
- Control tests for concrete
- High-performance concrete
- Special types of concrete

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