

DESIGN AL CODE NITORING VERIFICATI



Basis of geotechnical design
Ground investigation and testing
Design of shallow foundations
Design of deep foundations

EUROPEAN LOAD COMBIN WEIGHT DE ART 1 EN 1997

Training courses Jan 2017 to July 2017
for civil, structural, & geotechnical engineers
Online delivery

Basis of geotechnical design

Lecture 1: Standards for geotechnical design
Lecture 2: Eurocode 7 Part 1
General rules
Lecture 3: Verification of strength (GEO)*
Lecture 4: Verification of stability (UPL/HYD/EQU)*
Lecture 5: Verification of serviceability
Lecture 6: Execution of

Online delivery:
6 x 1.5 hour sessions

geotechnical works

*Including workshops

Online course dates

Lecture 1: 03 April 2017
Lecture 2: 06 April 2017
Lecture 3: 10 April 2017
Lecture 4: 20 April 2017
Lecture 5: 24 April 2017
Lecture 6: 27 April 2017

10am BST each day

Design of shallow foundations

Lecture 1: Slopes, cuttings and embankments*
Lecture 2: Spread foundations*
Lecture 3: Gravity walls*
Lecture 4: Ground improvement and reinforcement
Lecture 5: Calculation models

*including Workshops

Online delivery:
5 x 1.5 hour sessions

Online course dates

Lecture 1: 02 May 2017
Lecture 2: 04 May 2017
Lecture 3: 09 May 2017
Lecture 4: 16 May 2017
Lecture 5: 18 May 2017

10am BST each day

Design of deep foundations

Lecture 1: Embedded walls*
Lecture 2: Pile foundations (Part 1)*
Lecture 3: Pile foundations (Part 2)*
Lecture 4: Ground anchors
Lecture 5: Calculation models

*including Workshops

Ground Investigation and testing

Lecture 1: Standards for ground investigation and testing
Lecture 2: Eurocode 7 Part 2 Ground investigation and testing
Lecture 3: Planning site investigations*
Lecture 4: Ground characterization*
Lecture 5: Geotechnical reports

Online delivery:
5 x 1.5 hour sessions

Online delivery:
5 x 1.5 hour sessions

Online course dates

Lecture 1: 05 June 2017
Lecture 2: 07 June 2017
Lecture 3: 12 June 2017
Lecture 4: 14 June 2017
Lecture 5: 19 June 2017

10am BST each day

Online course dates

Lecture 1: 09 Jan 2017
Lecture 2: 12 Jan 2017
Lecture 3: 16 Jan 2017
Lecture 4: 19 Jan 2017
Lecture 5: 26 Jan 2017

4pm GMT each day
and July 2017 at 10am dates
TBC

Speaker: Andrew Bond (Geocentrix)

MA MSc PhD DIC MICE CEng

... is Chairman of the Eurocode 7 Committee TC250/SC7, former member of the UK's National Strategy Committee, and co-author of the book 'Decoding Eurocode 7' (with Andrew Harris). Andrew has delivered Eurocode 7 training courses to major UK consultants, contractors, & public authorities, and overseas.

Online courses: 2017

Ground investigation and testing

☐ 09 Jan ☐ 12 Jan

☐ 16 Jan ☐ 19 Jan

☐ 26 Jan

Basis of geotechnical design

☐ 03 Apr ☐ 06 Apr

☐ 10 Apr ☐ 20 Apr

☐ 24 Apr ☐ 27 Apr

Design of shallow foundations

☐ 02 May ☐ 04 May

☐ 09 May ☐ 16 May

☐ 18 May

Design of deep foundations

☐ 05 Jun ☐ 07 Jun

☐ 12 Jun ☐ 14 Jun

☐ 19 Jun

On-line course fees

£50 +VAT per session

£200 +VAT for 5 session course†

£250 +VAT for 6 session course†

†Same person for each session

Cancellations

An admin charge (£50+VAT) applies to cancellations received over 30 days before the course; no refund for cancellations within 30 days of the course. However delegates can be substituted.

Booking form

Name

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Company

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Address

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Postcode

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Telephone

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Email

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How to book

Send booking form & payment to:

Geocentrix Ltd

Scenic House, 54 Wilmot Way

Banstead, Surrey, SM7 2PY

t: 01737 373963 | f: 01737 373980

e: training@geocentrix.co.uk

w: www.geocentrix.co.uk/training

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