

CE1002 - Fundamentals of Geotechnical Engineering and Surveying

Module leader: Dr Phil Collins

View Online



1.

Kavanagh BF, Mastin TB. Surveying: principles and applications. Ninth edition, International edition. Boston: Pearson; 2014.

2.

Waltham T. Foundations of engineering geology. 3rd ed. Abingdon, UK: Spon Press; 2009.

3.

Knappett J, Craig RF. Craig's soil mechanics [Internet]. 8th ed. London: Spon; 2012.

Available from:

<http://lib.myilibrary.com/browse/open.asp?id=352526&entityid=https://idp.brunel.ac.uk/entity>

4.

Minnick R. The surveying handbook: [Volume I]. Second edition. Brinker RC, editor. Dordrecht, Netherlands: Springer Science+Business Media, B.V.; 1995.

5.

Smithson P, Addison K, Atkinson K. Fundamentals of the physical environment [Internet]. 4th ed. London: Routledge; 2008. Available from:

<http://lib.myilibrary.com/browse/open.asp?id=460015&entityid=https://idp.brunel.ac.uk/entity>

6.

Grotzinger JP, Jordan TH. Understanding Earth. 7th edition. New York: W.H. Freeman and Company, a Macmillan Higher Education Company; 2014.

7.

British geological survey (BGS).

8.

U.S. geological survey.

9.

Brinker RC, Minnick R. The surveying handbook. New York: Van Nostrand Reinhold; 1987.