

Erratum Notice – BTEC Nationals in Construction and the Built Environment (for first teaching from September 2007)

I would like to bring to your attention the following amendments which have been made to units within the Nationals.

Unit 2: Construction and the Environment – Criterion P6 needs adding to the Essential guidance for tutors – Assessment section and should read as follows:

For P6, learners must select and describe a fit-for-purpose sustainable construction technique for each of the following issues: energy, materials, and waste. Diagrams should be used to support the text, wherever appropriate, but the standard of sketching and drawing is not an issue here.

Unit 14: Structural Mechanics in Construction and Civil Engineering – Criteria P5, M4 and D2 need adding to the Grading grid and should read as follows:

P5 determine the size of a simply supported beam to carry a given load system in two different materials.

M4 compare two structural materials in terms of the advantages and disadvantages of each when used as beams and columns.

D2 justify the selection of an appropriate material for a UDL loaded beam and column framework from your own calculations.

Unit 40: Electrical Installation Standards and Components in Building Services Engineering – The last paragraph of the unit abstract should read as follows:

The focus of the unit is on linking principles with practical applications, and learners should therefore have achieved a basic understanding of the associated science, technology and analytical methods, or have begun studying these, before undertaking it.

These amendments have been incorporated into the units on our website. Any future amendments to units will be included in an erratum notice which will be posted on the Edexcel website at the following link: <http://www.edexcel.org.uk/quals/nat/construction/> and therefore we would request that you visit this notice routinely.