

## Edexcel BTEC Higher Nationals

### 1 September 2010

New credit values applicable from September 2010 change the HNC from 150 to 125 credits and places the HNC at level 4 and the HND at level 5 in the FHEQ. This changes the value of future HNCs for aspiring IEng applicants who need level 6 qualifications.

[www.edexcel.com/quals/highnationals10/Pages/default.aspx](http://www.edexcel.com/quals/highnationals10/Pages/default.aspx)

#### Previous HNs

In the previous structure the HNC model comprised 10 units, each of 15 credits value. The HND was achieved by completing a further 6 units of the same credit value. No unit was designated as being at level 4 or 5 in the National framework for England, Wales and Northern Ireland. Thus HND holders achieved 240 credits, equivalent to the completion of the second year of a degree.

#### Post 2010/2011

The NEW structure of the HNC has 8 units with a level designation of either 15 or 20 credits which generates 125 credits, equivalent to the completion of the first year of a degree. The Edexcel BTEC level 4 HNC programme must contain 90 credits at level 4.

There is no significant change between the old and the new unit contents and outcomes.

#### The Civil Engineering HNC award structure

<b>Unit Number</b>	<b>Mandatory core units – all eight must be taken</b>	<b>Unit level</b>	<b>Unit credit</b>
1	Design Principles and Application for Construction and the Built Environment	4	15
2	Science and Materials for Construction and the Built Environment	4	15
3	Applied mathematics for Construction and the Built Environment	4	15
5	Group project for the construction industry	5	20
27	Site surveying procedures for Construction and the Built Environment	4	15
32	Engineering geology and soil mechanics	4	15
33	Civil engineering technology	4	15
34	Structural analysis and design	5	15