

# LEVEL 1/2 VOCATIONAL AWARD IN CONSTRUCTION & THE BUILT ENVIRONMENT (excluding centres in WALES)

Morning			Date	Afternoon		
Paper Code	Subject	Duration		Paper Code	Subject	Duration
			Tuesday 9 June	E819U10-1	Introduction to the Built Environment (on-screen)	1h 30m



1pm online exam – in Computer rooms (bring a pen just in case!)

## EDUQAS Construction Unit 1 'Past papers'

Past papers and mark schemes on the website under 'past papers and mark schemes'

[https://www.eduqas.co.uk/qualifications/level-12-vocational-award-in-construction-and-the-built-environment/#tab\\_pastpapers](https://www.eduqas.co.uk/qualifications/level-12-vocational-award-in-construction-and-the-built-environment/#tab_pastpapers)

**1.1 The sector** – buildings and structures, residential buildings, non-residential buildings, infrastructure and civil engineering products, building services, professional and managerial roles and responsibilities.

**1.4 Technologies and materials** – the main elements and components of low rise buildings: Substructure, superstructure (and their components). The advantages and disadvantages of renewable technologies - wind turbines, heat pumps, rainwater harvesting, solar thermal and solar photovoltaics.

**1.7 Trades, employment and careers** – bricklayer, stonemason, plasterer, carpenter, joiner, electrician, plumber, painter and decorator, floor layer, tiler. Qualifications, roles and responsibilities.

**1.2 The built environment life cycle** – Raw material extraction, manufacturing, construction, operation and maintenance, demolition, disposal, reuse or recycling.

**1.5 Building structures and forms** – cellular construction, rectangular frame construction, portal frame construction, heritage and traditional methods.

**1.8 Health and Safety** – identifying risks and hazards, appropriate control measures and health and safety legislation (HASAWA, HSE, COSHH, RIDDOR, PUWER, COAR, MHOR). Explaining what a risk assessment is and why we need one, writing a risk assessment.

**1.3 Types of building and structure** – identify infrastructure construction, residential dwellings, commercial buildings, industrial buildings, agricultural buildings, community buildings, religious buildings, recreational buildings

**1.6 Sustainable construction methods** – financial benefits, social and cultural benefits, economic benefits, sustainable construction materials and how to reduce carbon emissions and impacts on habitats (from planning through to demolition).

**Exam** = 40% of the course  
**NEA** = 60% of the course (deadline 13<sup>th</sup> March )  
 Approximate marks for L2P: NEA = 66/120 AND EXAM = 30/80  
 Approximate marks for L2D: NEA = 94/120 AND EXAM = 43/80