Introduction to Built Environment

<table>
<thead>
<tr>
<th>Learning Outcomes</th>
<th>Assessment Criteria</th>
</tr>
</thead>
<tbody>
<tr>
<td>The student should be able to</td>
<td>The student can</td>
</tr>
<tr>
<td>1 Demonstrate an understanding of the infrastructure relating to the UK construction industry</td>
<td>1.1 Describe the infrastructure of the UK construction economy</td>
</tr>
<tr>
<td></td>
<td>1.2 Explain the role of the construction industry within the UK economy</td>
</tr>
<tr>
<td>2 Demonstrate an understanding of the roles and responsibilities of key parties to the construction industry</td>
<td>2.1 Describe a range of professional bodies relating to the construction industry</td>
</tr>
<tr>
<td></td>
<td>2.2 Analyse the roles and backgrounds of a range of stakeholders and professionals within the construction industry</td>
</tr>
<tr>
<td></td>
<td>2.3 Outline the roles and responsibilities of parties responsible for duties relating specifically to Health Safety and Welfare</td>
</tr>
</tbody>
</table>

Assessment Methodology

A 1000-1500 word assignment.

Please note that the indicative content supplied below is intended as a suggested guide only. It is not meant to be a prescriptive, exhaustive or fully delivered content list.

Learning Outcome 1

Learners will be able to define the role of the construction industry within the UK economic framework.

Learners could outline:

- Key sectors within the construction industry and their relationship to the construction economy. Use of data, charts and graphs are encouraged to demonstrate key indicators and trends.
- The related industries to the construction industry, identifying elements of the construction industry supply chain and the role that the supply chain engages in.

With reference to the role of construction within the UK economy, learners will be able to explain the cyclical nature of the industry, describe current trends within the industry and explain its importance within the national economic framework.

Learners will be able to describe a range of professional bodies (RICS, CIOB, ICE, ICES, RIBA, CITC, etc.), explaining their function within and relationship to the construction industry.
Learning Outcome 2

Learners will be able to analyse a range of roles and backgrounds relating to stakeholders and professionals within the construction industry, describing attributes, qualifications and educational backgrounds in relation to (amongst others):

- The Client
- The Project Manager
- The Architect/Designer
- Quantity Surveyor
- Civil Engineer
- Structural Engineer
- Mechanical Engineer
- Planner
- Estimator
- Buyer

Learners will further outline the roles and responsibilities of duty holders under CDM Regulations (2015)