# Learning Outcomes

<table>
<thead>
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<th>The student should be able to</th>
<th>Assessment Criteria</th>
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| 1 Recognise features of the natural environment that are taken into consideration at the planning stage of a project | 1.1 Assess environmental impact of construction projects  
1.2 Explain the impact of construction projects on local communities |
| 2 Understand forms of pollution arising from construction projects | 2.1 Describe forms of pollution and their potential impact on the environment  
2.2 Analyse the effects of construction related incidents in relation to pollution events |
| 3 Recognise methods utilised in protecting the natural environment from construction activities | 3.1 Compare methods for protection of the natural environment considering cost and public perception  
3.2 Evaluate methods for protection |

## Assessment Methodology

A 1000 – 1500 word assignment.

## Grading of this unit

The following grade descriptors will be applied to the assessment of this unit:

1. Understanding of the subject  
2. Application of knowledge  
4. Use of Information  
5. Communication and Presentation  
7. Quality

Please refer to the QAA Grade Descriptors for detail of the components of each descriptor.
### Indicative Content

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 should assess the possible effects of construction related activity on the environment.

Learners could explain effects of construction activities on local communities such as:

- Noise
- Emissions
- Conservation
- Aesthetics
- Access
- Property values

**Learning Outcome 2**

Forms of pollution are identified and described and subsequent impact on the environment are analysed.

Learners could evaluate case study of construction related pollution event.

**Learning Outcome 3**

Learners could identify and describe protection methods taking into consideration cost issues and local perception.

Learners can evaluate protection methods undertaken.