

Open Awards Qualification Unit



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1 Unit Details

Unit Title:	Carrying out an Engineering Project
Unit Reference Number:	A/615/9578
Level:	Level 2
Credit Value:	6
Minimum GLH:	48

2 Learning Outcomes and Criteria

Learning Outcome (The Learner will):	Assessment Criterion (The Learner can):
1. Be able to identify and select an engineering project	1.1 Agree a suitable topic and scope for an engineering project
	1.2 Explain why they have chosen the particular topic or focus for the project
	1.3 Identify intended project outcomes and actions they need to take to achieve these
	1.4 Outline skills-needed to complete project
	1.5 Plan how to meet agreed deadlines
2. Be able to carry out research for an engineering project	2.1 Identify different sources of information relevant to the project
	2.2 Select data that is relevant and reliable
	2.3 Reference evidence and information appropriately
3. Be able to undertake activity to complete an engineering project	3.1 Carry out the necessary actions to complete the engineering project
	3.2 Apply appropriate skills and knowledge to complete the project
4. Be able to present an engineering project	4.1 Select appropriate information to include in a presentation, including method and findings or conclusions

	4.2	Use appropriate format and language, including technical terms, to present project outcomes to a specific audience
5. Be able to evaluate engineering project outcomes and own performance	5.1	Review own performance in planning, carrying out and presenting outcomes from an engineering project, identifying what went well and what could be improved