



ETCAL Level 2 Extended Certificate in Engineering Principles
601/8073/0
Structure

Qualification aim

The Extended Certificate is for those who work in or want to work in the manufacturing engineering environment and will provide opportunity to:

- Develop knowledge and understanding
- Develop a range of specialist skills
- Achieve a stand-alone qualification
- Develop personal growth through learning

Assessment

The assessment criteria determine the standard required to achieve each unit and allow for a variety of assessment methods to be used as appropriate to the environment the qualification is delivered in. There is no examined assessment element in this qualification.

Achievement

Learners must achieve a minimum of 30 credits to gain the qualification. 10 credits must be achieved by completing the 2 mandatory units and the remaining credits achieved by completing the required optional units.

Qualification Number		601/8073/0
Qualification Framework		RQF
Title		ETCAL Level 2 Extended Certificate in Engineering Principles
Qualification Level		Level 2
Total Qualification Time		270 TQT
Guided Learning Hours		260 GLH
Qualification Credit Value		30 Credits
Qualification Grading Structure		Pass / Fail

Unit Title	Mandatory/Optional	GLH	TQT	Credit Value	Grading
Working Safely and Effectively in Engineering	M	30		5	Pass/Fail
Interpreting and Using Engineering Information	M	30		5	Pass/Fail
Applying Continuous Improvement and Problem Solving Techniques	O	60		10	Pass/Fail
Workplace Organisation and Standard Operating Procedures	O	60		10	Pass/Fail
Application of Quality Control and Measurement in Engineering	O	60		10	Pass/Fail
Preparing and Controlling Engineering Manufacturing Operations	O	30		5	Pass/Fail
Engineering Maintenance Procedures	O	30		5	Pass/Fail