

Unit Title: Understanding Manufacturing
Unit Level: Level 1
Unit Credit Value: 3
GLH: 27
LASER Unit Code: WJC390
Ofqual Unit Code: F/506/1044

This unit has 5 learning outcomes.

LEARNING OUTCOMES		ASSESSMENT CRITERIA	
The learner will:		The learner can:	
1.	Understand the manufacturing process.	1.1	List the key features of the manufacturing process.
		1.2	Explain what is meant by the term inputs within a manufacturing context.
		1.3	Explain what is meant by the term outputs in a manufacturing context.
2.	Understand the role of assembly in manufacturing.	2.1	List the key features involved in the assembly process.
3.	Understand the need for instructions in the manufacturing environment.	3.1	Explain the purpose and importance of following instructions within the manufacturing environment.
		3.2	Explain why it is important to report problems immediately in the manufacturing environment.
4.	Understand manufacturing terminology.	4.1	Provide a brief explanation of what is meant by the following terms seen within the manufacturing environment: <ul style="list-style-type: none"> • equipment shutdown • completion checks • closing down activities.
5.	Understand the need for health and safety in the manufacturing environment.	5.1	List three health and safety requirements within the manufacturing environment.
		5.2	List three types of Personal Protective Equipment (PPE) that might be used within the manufacturing environment.
		5.3	Explain why health and safety is important in a manufacturing environment.

Assessment Guidance:

NA

Additional Information:

NA