



Llywodraeth Cymru  
Welsh Government

# Apprenticeship Framework in Advanced Manufacturing Engineering

**Framework No:** FR04432 **Issue:** 1 **Date:** 09/05/2019

The content of this Framework has been agreed and published by Semta.

## OVERVIEW:

This Framework specifies the standards and criteria for the delivery of Level 4 training provision within the Engineering occupations. Successful completion of the provision will lead to the award of a designated/regulated qualification(s) within the industry.

This Apprenticeship aims to provide the skills and knowledge required for various roles including sectors of Aerospace, Mechanical, Electrical / Electronics, Automotive, Maintenance, Wind Generation, Marine, Space and Rail Engineering.

## MANDATORY OUTCOMES

Achievement of these qualifications will be assessed by verification through the appropriate awarding body. Participants must complete:

- Either a competence and a knowledge qualification or a combined competence and knowledge based qualification from one of the following pathways.
- Essential Skills and the Employment Rights and Responsibilities as stated below.

### Pathways for this Framework at level 4:

Pathway 1: Aerospace, Pathway 2: Mechanical, Pathway 3: Electrical / Electronics, Pathway 4: Automotive, Pathway 5: Maintenance, Pathway 6: Wind Generation, Pathway 7: Marine, Pathway 8: Space Engineering, Pathway 9: Rail Engineering

### Essential Skills Wales:

Application of Number Level 2, Communication Level 2, ICT Level 2

### Employment Rights and Responsibilities (ERR)

The appropriate underpinning knowledge and induction covering workplace Employment Rights and Responsibilities (ERR) is optional.

## **FURTHER INFORMATION**

For the full and detailed content and specification for this Framework please contact: Senta