Advanced Manufacturing (L4) Mechanical apprenticeships



## Advanced Manufacturing (L4) Mechanical Apprenticeships

Fully funded (excluding wage), All Age, nationally recognised, work-based learning apprenticeships

## Job title(s) / role(s):

Manufacturing Senior Technician: Set up complex CNC production processing facilities for manufacturing operations, ensuring wherever possible these are as 'lean' as possible.

Senior Controls Technician (Mechanical Test): Work with other engineers and managers to discuss and develop rigs and systems design and support, to ensure smooth running of projects and effective delivery of the mechanical testing process.

Senior Production Technician: Supervise and provide technical guidance to quality inspectors and junior engineering staff. Provide technical support to production and assist with product development. Solve technical issues within company and sub-contractors, suppliers and customers.

## What is involved:

Level 4 NVQ: The apprentice will follow a EAL Ltd work-based learning pathway that suits his/her job role and will produce a portfolio of work that proves L4 NVQ Advanced Manufacturing competency in that discipline. The NVQ, carried out in work, is fully guided by Myrick Training Services.

Level 4 Technical qualification: The apprentice will attend college on a 1 day per week basis (day release) over a 2 year (min') period. A nationally recognised L4 Higher qualification is achieved on successful completion (Pearson BTEC, City & Guilds, EAL etc). A Foundation Degree (lvl 5) may be included.

Essential Skills: The apprentice is required to achieve level 2 standard for the ESW (Essential Skills Wales) qualifications in AoN, Comms, and Digital Literacy. These can be carried out in college or the place of work.

Engineering has been recognised by the Welsh Government as a PRIORITY skills sector. Career progression routes include the possibility of Degree apprenticeships.



