MECHANICAL MANUFACTURING ENCINEERING (13)



Mechanical Manufacturing Engineering L3 Apprenticeship

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

Job title(s) / role(s):

Skilled Machinist: Machine components by applying a variety of removal and shaping techniques such as boring; cutting; drilling; milling; turning; grinding and lapping. Including CNC programmable machines.

Toolmaker: Work from engineering drawings to make precision tools, special guides and holding devices for use in manufacturing.

Skilled Fitter: Assembly of mechanical equipment and related systems to required specifications.

What is involved:

Level 3 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 L3 NVQ engineering competency in that discipline. The NVQ is carried out in the place of work under the guidance of Myrick Training Services.

Level 3 Technical Qualification: The apprentice will attend college on a 1 day per week basis (day release) over a 2 year period. A nationally recognised L3 Engineering Diploma is achieved on successful completion (Pearson BTEC, City & Guilds, EAL etc).

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. Great apprenticeship pathways exist with clear career progression routes.







