

JOB DESCRIPTION
Apprentice Mechanical Engineering Technician
Vacancy Ref: N1930

Job Title:	Apprentice Mechanical Engineering Technician	Present Grade: Apprentice Grade
Department/College:	Physics	
Directly responsible to:	Graham Chapman	
Supervisory responsibility for:	none	
Other contacts		
Internal:		
External:		
Job Outline:		
<p>You will work as an apprentice mechanical engineering technician support role. You will undertake a 4 year structured level 3 apprenticeship program that will involve academic study and working alongside experienced colleagues in workshop and laboratory project work. You will gain the skills and knowledge in mechanical engineering subjects and processes specific to the requirements of the Physics Department's teaching facility and research groups.</p>		
Main Duties and Responsibility:		
<ul style="list-style-type: none"> • Observing, learning and understanding a wide range of engineering skills and processes while under the instruction of skilled technical staff. • To be able to demonstrate these skill and processes as the training period progresses by working independently or with a team, to undertake tasks as instructed and increasing overall contribution to the Department. • To undertake and successfully complete suitable qualifications throughout the training period, achieving the academic grades and practical skills in order to entitle yearly progression leading to the award of a suitable level 4 (HNC) qualification in mechanical engineering. • Learning and understanding the importance of Health and safety within the workspace and the university. • To develop the skills to construct or modify apparatus and instruments from verbal instructions and drawings, for research, teaching and students projects, to a high degree of precision. • Learn how to maintain workshop equipment and to keep it in good repair. • To maintain a logbook over the duration of the apprentice ship period, recording projects that have been undertaken and the skills learned. • Maintenance and general good housekeeping of the workplace and laboratory areas. • Maintaining a smart appearance and acting in a professional manner at all times whether on or off the university campus. • Any other duties appropriate to the grade and role of the post holder. 		
* Transport will be provided to Blackburn.		