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| **Acoustics Technicians Apprenticeship Level 4** |
| **Start** | September 2022 |
| **Location** | London South Bank University |
| **Hybrid Learning Option** | TBC |
| **Time commitment** | 20% working week plus assignments and attended laboratories in London |
| **Delivery** | Day release (1 day per week) |
| **Duration** | 24 months (not including End Point Assessment Period) |
| **About your business** | This section should be completed by the employer, using their standard information detailing what the company does. |
| **Overview of role****(amend in line with primary business functions)**  | Becoming an Acoustics Technician Apprentice will open you up to a world of sound and vibration across many different industries and sectors. Whilst work with us in the field of [INSERT EMPLOYERS BUSINESS DESCRIPTION], you will develop a wide range of key Knowledge, Skills and Behaviours (KSBs), giving you the tools to develop a career in one of the fastest growing and exciting areas of applied science. Among these you will learn the technical skills required to develop [INSERT TYPE OF WORK e.g. architectural acoustic design solutions), alongside broader skills such as project management, communication and collaborating with teams comprising a wide variety of personalities and skills in their own right.No two days are usually the same in the field of acoustics and vibration, with the role offering opportunities to:* Gain mentorship and knowledge from more experience members of the team;
* Learn the operation, maintenance, and data analysis associated with measurement equipment;
* Analyse data for a variety of practical design and manufacturing outputs;
* Develop reports to communicate analysis outputs to colleagues and clients;
* Develop an understanding of sound and how it behaves in buildings and the environment;
* Collaborate with a wide variety of professionals in the field to develop holistic outcomes using the knowledge you will accumulate.

Becoming an apprentice offers boundless opportunities to learn and grow in a practical environment, giving rise to onward opportunities for a career in the field of acoustics and vibration. |
| **What you need** | * 3 A-levels at grade C or above (including Maths) OR a BTEC National Diploma or Level 3 equivalent (including Maths)
* GCSE passes in five subjects (grade C or above), including English Language and Mathematics.
* Experience of (or interest in) working with sound
* Experience of design or coding
* Enthusiasm about the built environment, engineering, environmental and suitability issues.
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| **What we offer** | * Competitive salary
* Level 4 qualification opening doors to the next educational stages
* Stimulating professional environment
* Pathway to Membership of the Institute of Acoustics and registration with the Engineering Council
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| **How to apply** | [EMPLOYER TO INSERT HOW THEY WANT APPLICANTS TO APPLY FOR THE ROLE] |
| **Interview period** | [EMPLOYER TO INSERT TIMELINE IF NEEDED] |