

Acoustic Technician Apprenticeship Update



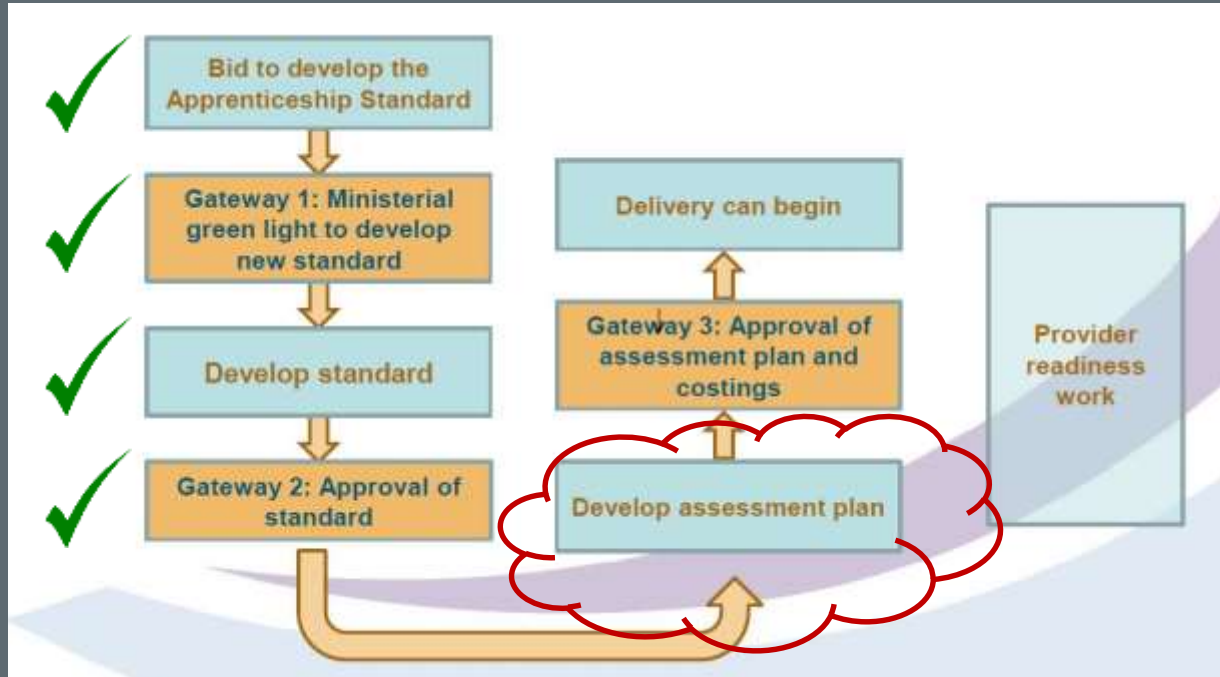
Richard Grove
Head of London Acoustics
14th July 2018

BDP.

Where did this come from?

- Recruitment challenges
- Type of candidates attracted to acoustics
- A need to raise the profile of acoustics
- Apprenticeship success stories
- The rising cost of higher education
- The apprenticeship levy
- ...what if?

Where are we now?



ACOUSTICS TECHNICIAN



This apprenticeship standard is in development and is not yet ready to use

Why is this apprenticeship not ready for delivery?

An apprenticeship standard is only available for delivery when both the standard and assessment plan is approved and a funding band (core government contribution) has been assigned to the standard.

How can I get involved?

If you'd like to get involved and contribute to the development of this standard, please read about [developing standards and assessment plans](#). You can email the trailblazer contact using the details on this page.

Details of standard



This apprenticeship standard is currently in development and its contents are subject to change

Acoustics deals with all types of waves in a variety of different situations. The waves may include sound and vibration in air and water, as well as very low (infra) and very high (ultra) sound waves. A knowledge of how these waves behave in different media has enabled technologies to develop in fields as diverse as architectural, musical and medical engineering. Acoustics is considered in many construction and major engineering projects, such as Crossrail, HS2, and The Sage Concert Hall Gateshead, amongst many others.

Typically, companies that are involved in acoustics include specialist consulting firms for the built environment; planning consultants; construction companies; health and safety practitioners; entertainment and performing arts venues; product manufacturers; engineering, and national and local government. Due to

Status: **In development**

- Proposal approved
- Standard approved
- Assessment plan approved
- Funding band assigned

Level: 4

Reference: ST0613

Route: Construction

Trailblazer contact(s):

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Employers involved in creating the standard:

BDP, Vanguardia, AAPB, Adnitt, Bickerdine Allen, Accon UK, Sustainable Acoustics, Wardell-Armstrong, Apex Acoustics, Aecom, Sandy Brown, Arcadis, RBA Acoustics, Institute of Acoustics, ANC



Print the occupational standard (including PDF)

<https://www.instituteforapprenticeships.org/apprenticeship-standards/acoustics-technician/>



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What are we doing?

- Reviewing the initial funding band – currently set at £5k per candidate
- Reviewing course content provided by LSBU
- Developing an End Point Assessment



What do we need to do...

- Consult course content with wider institutions who have expressed an interest around the country
- Ensure the IOA or another can assist in obtaining EngTech at the end of the course.
- Get the word out there

