



Warwick Arts Centre, University of  
Warwick, Gibbet Hill Rd, Coventry  
CV4 7AL  
29th July & 30th July 2025  
Start Time: 10.00am  
Cost: £360 +VAT for Members  
£463 +VAT Non-Members



**PROMOTING  
TECHNICAL  
EXCELLENCE**

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Road, London,  
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🌐 [www.abtt.org.uk](http://www.abtt.org.uk)

## Sound Essentials & Advanced Sound - 2 day course



### What is the Sound Essentials & Advanced Sound Course?

The Sound Essentials & Advanced Sound course is a two day course which forms part of the Silver Award for Sound Technicians. This can be taken as a stand alone two day course or as part of the five day Silver Stage Award.



### What does the course cover?

This is a two part course. Sound Essentials covers the important theoretical knowledge that a competent sound technician needs to understand. Topics include: understanding the fundamentals of sound; making the right connections; gain structure; signal to noise ratio; loudspeaker impedance; microphone types and a brief introduction to digital theory.

Advanced Sound covers the more advanced theoretical and practical skills that a sound technician requires. Topics include: sound wave theory; digital theory; MIDI; harmonic series; acoustics; reverberation time and Haas effect. Different styles of sound system plans will be examined and there will be a practical exercise using a computerised playback system. The course will also look at the knowledge required to design sound systems for musical theatre. Aspects discussed will be: different approaches to using microphones and loudspeakers; the use of radio microphones and in-ear monitoring; the effect that the venue acoustics will have on the sound and the part that the audience plays in the process.



### How do I apply?

To apply for the course, simply fill in the form below and return to the ABTT Office via email on [admin@abtt.org.uk](mailto:admin@abtt.org.uk).

Please be aware that your course place will not be secured until full payment or purchase order has been received.





**Course Costs:**

£360 + VAT for ABTT Members  
£463 + VAT for Non - Members

**Sound Essentials & Advanced Sound -  
2 day course**



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**CPD TRAINING REGISTRATION FORM Course**

**Date: 29th July and 30th July 2025**

**Please complete the application below:**

**Name:** ..... **Membership No:** .....

**Address:**.....

.....

..... **Postcode:** .....

**Telephone Number:** .....

**Email:** .....

**Please indicate what relevant experience you have, if any:** .....

.....

**Please indicate if you require any assistance during the course e.g dyslexia/disability etc.:**

.....

.....

Please can you provide us with an emergency contact:

Emergency Contact Name and number:.....

**Please tick this box if you agree to your data being used in relation to your training application**

**To be invoiced please fill in all the information below:**

**Name:** ..... **Purchase Order No:** .....

**Address:**.....

.....

**Accounts Email**..... **Postcode:** .....

**To pay by credit card please email admin@abtt.org.uk and we we happily assist. Please complete**

**and return with your remittance to admin@abtt.org.uk**

