



Course information

Occupational Audiometry Course

About the Occupational Audiometry Course

The national Work Health and Safety (WHS) regulations, which require audiometry in high-noise workplaces, has been enacted by most governments around Australia. Employers in high-noise industries are legally required to conduct baseline and monitoring audiometry on noise-exposed workers.

Many high-noise businesses and health assessment practices are questioning: **are our audiometry assessments consistent with best practice and compliant with Standards and regulations?**

The Hearing Company offers Australia's leading occupational audiometry course which prepares testers and occupational health practices to be fully compliant with regulations and industry best practice documents:

- ✓ **Work Health and Safety regulation 58**
- ✓ **Australian/New Zealand Standard AS/NZS1269.4**
- ✓ **Managing Noise and Preventing Hearing Loss at Work Code of Practice**
- ✓ **NSW Coal Mine Workers Order 43 health assessments**
- ✓ **NAL 80: Criteria for assessing hearing conservation audiograms**

What does compliance look like?

To achieve compliance, an audiometry practice must have:

- a) a very quiet testing environment (as specified in AS/NZS1269.4);
- b) a calibrated audiometer with headphones based on test environment recordings; and
- c) an audiometric tester trained and competent in the 16 elements specified in AS/NZS1269.4.

Standards and regulators recognise that there's much more involved in conducting accurate audiometry than the loose and variable "see-one, do-one" model. Our comprehensive, four-day course combines theory with daily practical coaching, utilising a range of methods and materials including:

- Lectures and exercises
- Real-life stories from industry
- Demonstrations and role plays
- Several hands-on practice sessions
- On-on-one mentoring
- Written and practical assessments
- Course manual
- Use of equipment in all practice sessions

One-on-one coaching ensures students graduate from the course as efficient and confident audiometric testers, ready to put their new skills to work straight away. The skills, knowledge and qualification gained from the course can be applied to any occupational audiometry setting in Australia and the wider Asia Pacific region.

Course dates and registration

We conduct several courses a year in capital city locations around Australia. [Visit our website](#) for updated course dates and locations.

[Register here for the Occupational Audiometry Course.](#)

Course Content

- Sound and hearing
- Understanding the test environment
- Audiometers and testing technique
- Understanding and creating audiograms
- Referral criteria
- Ear anatomy and physiology
- Multiple audiometry practice sessions
- Safe and effective otoscopy (ear inspection)
- Common causes of hearing loss
- Effects of exposure to noise and ototoxic substances
- Noise management
- Personal hearing protection
- Hearing loss and rehabilitation
- Audiometry protocols, legislation and Standards
- Case history
- Identifying temporary and permanent hearing loss
- Analysing significant changes in hearing
- Presenting results to employees/patients
- Hygiene and infection control
- Equipment checks
- Maintaining accuracy
- Practical and written assessment

About The Hearing Company

The Hearing Company Pty Ltd is Australia's most experienced and respected audiometry training and consulting business.

We have over 2,000 course graduates practicing audiometry in organisations ranging from small medical practices through to Australia's largest corporations, including: BHP, Rio Tinto, Sonic Health Plus, Alcoa, International SOS, Jobfit, Chevron, Glencore and South 32.

Glenn Johnson, Director and Principal Audiologist at The Hearing Company, has a university qualification in Audiology and 30 years' experience in the hearing profession. He has designed and presented audiometry courses around the world and is widely regarded as a dynamic and engaging educator. Glenn advises a wide range of clients in the corporate, resources, health and government sectors.



Course Presenter: Glenn Johnson,
Director and Principal Audiologist

Feedback from students

Very informative, professional and enjoyable 4 days. The course was structured and taught in a way that was easy to understand. At the end, I felt far more confident in ear examinations and conducting hearing tests. Usually during courses, I fall asleep after lunch - not this one! I found the whole course was interesting ++."

Deborah S, Occupational Health Nurse, Private Consultant, Queensland

"The course was well paced, easy to understand and with the right amount of time to practice skills. The course was very well delivered and well supported by materials and exercises. I gained a much greater understanding about hearing and the effect of workplace noise. I also developed a new skill that I now feel confident about putting into practice."

Paula P, Occupational Health Nurse, South Australia

"The Occupational Audiometry Course was both in-depth and enjoyable. It was expertly delivered with the perfect mix of practical and theory. Highly recommended!"

Byanka C, Office Manager/Health Practitioner, Alice Audiology, Northern Territory

"A++ for the manual, materials and course delivery. There was a great mix of theory and practical – I wasn't overwhelmed or "lost". I liked everything about the course; the practical sessions, the teacher, meeting and networking with others. In particular, I liked practicing under supervision, making mistakes and then trying again. After a few years of 'giving it a go' at work, it's so good to know how to test our organisation's staff correctly and accurately. Glenn has fantastic knowledge and imparts it so everyone in class fully understands and even managed to make it fun! I'm now confident about conducting hearing tests and would highly recommend the course to others."

Mary R, ESH Advisor, Lockheed Martin, New Zealand