



<b>COURSE TITLE</b>	: Hearing Loss Prevention and Audiometric Testing Programme		
<b>COURSE DURATION</b>	: 2-day(s) / 13.50-hour(s)	<b>COURSE CODE</b>	: HLPAP
<b>COURSE CATEGORY</b>	: Non-Competency	<b>COURSE LEVEL</b>	: Basic
<b>HRD CORP SCHEME</b>	: Claimable		
<b>COURSE FEE</b>	: RM864.00 (inclusive of 8% SST)		

**1. OBJECTIVE(S):**

At the end of the course, the participant will be able to:

- i. Interpret the element of hearing conservation programme as stipulated under the OSH (Noise Exposure) Regulations 2019.
- ii. Explain noise risk assessment and how to reduce noise exposure at workplace.
- iii. Determine and maintain the appropriate Personal Hearing Protectors (PHP).
- iv. Conduct and analyse the audiometric testing.

**2. TARGET GROUP(S):**

- i. OSH Practitioners - SHO, OHD, OHN, etc.
- ii. Hearing Conservation Administrator (HCA).
- iii. Audiometric Testing Centre Personnel.
- iv. Paramedics - nurses, medical assistants, etc.

**3. ENTRY REQUIREMENT(S):**

- i. None (Advantages if the participant is able to understand Malay or English).

**4. TOPIC(S):**

- i. Introduction to the Course.
- ii. Hearing Conservation Programme (HCP).
- iii. Noise Legislative Requirements.
- iv. Fundamental of Sounds, Noise and Its Effect.
- v. Noise Risk Assessment.
- vi. Reduction of Excessive Noise.
- vii. Personal Hearing Protectors (PHP).
- viii. Audiometric Procedures & Audiogram Interpretation.



**5. LIST OF REFERENCE BOOK(S):**

- i. Occupational Safety and Health Act 1994.
- ii. Occupational Safety and Health (Noise Exposure) Regulations 2019.
- iii. Industry Code of Practice for Management of Occupational Noise Exposure and Hearing Conservation 2019.
- iv. Guidelines for Control of Occupational Noise 2005, Department of Occupational, Safety and Health Malaysia.

**6. LIST OF TEACHING AID(S):**

- i. LCD projector.
- ii. Computer.
- iii. White board with accessories.
- iv. Flip chart with accessories.
- v. Audiometers set.
- vi. Noise measuring equipment.
- vii. Personal Hearing Protectors (earmuff and earplug).

**7. LIST OF CLASSROOM ACTIVITIES:**

- i. Lecture and discussion (roleplay).
- ii. Demonstration and practical.
- iii. Exercise and assessment.

**COURSE TITLE: HEARING LOSS PREVENTION AND AUDIOMETRIC TESTING PROGRAMME**

**DAY ONE**

TIME	HOUR	TOPIC	TRAINER / FACILITATOR
0830 - 0900	0.50	Registration	NIOSH
0900 - 0930	0.50	Introduction to the Course	
0930 - 1030	1.00	Hearing Conservation Programme (HCP)	
1030 - 1045	0.25	MORNING TEA BREAK	
1045 - 1300	2.25	Noise Legislative Requirements	
1300 - 1400	1.00	LUNCH	
1300 - 1500	1.00	Fundamental of Sounds, Noise and Its Effect	
1500 - 1515	0.25	AFTERNOON TEA BREAK	
1515 - 1700	1.75	Noise Risk Assessment	
1700 - 1730	0.50	Quiz	NIOSH
	<b>7.00</b>	<b>END OF DAY ONE</b>	

**DAY TWO**

TIME	HOUR	TOPIC	TRAINER / FACILITATOR
0900 - 1000	1.00	Reduction of Excessive Noise	
1000 - 1015	0.25	MORNING TEA BREAK	
1015 - 1115	1.00	Personal Hearing Protectors (PHP)	
1115 - 1315	2.00	Audiometric Procedures & Audiogram Interpretation	
1315 - 1415	1.00	LUNCH	
1415 - 1615	2.00	Practical Session	
1615 - 1630	0.25	AFTERNOON TEA BREAK	
1630 - 1700	0.50	Quiz	NIOSH
	<b>6.50</b>	<b>END OF THE COURSE</b>	