

INSTITUT KESELAMATAN DAN KESIHATAN PEKERJAAN NEGARA

NATIONAL INSTITUTE OF OCCUPATIONAL SAFETY AND HEALTH

KURIKULUM KURSUS

COURSE CURRICULUM

TEL: 03 – 8911 3800 FAX: 03 – 8926 3900 URL: www.niosh.com.my



COURSE TITLE: Hearing Loss Prevention and Audiometric Testing Programme

COURSE DURATION : 2 day(s) / 13.50 hour(s) COURSE CODE : HLPAP

COURSE CATEGORY: Non-Competency COURSE LEVEL: Basic

HRDF SCHEME : SBL

COURSE FEE: RM848.00 (inclusive of SST)

1. OBJECTIVES:

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

- i. Interpret the element of hearing conservation programme as stipulated under the Factories and Machinery (Noise Exposure) Regulations 1989.
- ii. Conduct the audiometric testing
- iii. Analyse the audiogram.

2. TARGET GROUP(S):

- i. Medical practitioners.
- ii. Paramedics nurses, medical assistants, etc.
- iii. OSH Practitioners.

ENTRY REQUIREMENT(S):

i. -

4. TOPIC(S):

- i. Noise Exposure Regulations 1989.
- ii. Hearing Conservation Programme.
- iii. Management of Hearing Loss Prevention Programme.
- iv. Concept of sound and noise.
- v. Evaluation of noise exposure.
- vi. Hearing and the human ear.
- vii. Audiometric testing programme.
- viii. Audiogram interpretation and analysis.
- ix. Hearing protection programme.

5. LIST OF REFERENCE BOOK(S):

i. -

KEMENTERAN SUMBER MANUSIA

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6. LIST OF TEACHING AID(S):

- i. LCD Projector.
- ii. Computer.
- iii. White Board with accessories.
- iv. Flip Chart with accessories.

7. LIST OF CLASSROOM ACTIVITIES:

i. -

Last updated on 01st November 2011 by PDD



NATIONAL INSTITUTE OF OCCUPATIONAL SAFETY AND HEALTH					
COURSE SCHEDULE					
No. Dokumen	No. Pindaan	Tarikh	Muka Surat		

COURSE TITLE: OCCUPATIONAL SAFETY AND HEALTH ACT 1994

DAY ONE

TIME	HOUR	TOPICS	TRAINER/ FACILITATOR
0830 - 0900	0.50	Registration	NIOSH
0900 - 0930	0.50	Introduction to the course	
0930 - 1030	1.00	Principle of HLPAP	
1030 - 1045	0.25	MORNING TEA BREAK	
1045 - 1115	0.50	Continuation	
1115 - 1315	2.00	Noise Exposure Regulations	
1315 - 1415	1.00	LUNCH	
1415 - 1545	1.50	Fundamental of Noise	
1545 - 1600	0.25	AFTERNOON TEA BREAK	
1600 - 1730	1.50	Hearing Mechanism and Effects of Noise	
	7.00	END OF DAY ONE	

DAY TWO

TIME	HOUR	TOPICS	TRAINER/ FACILITATOR
0900 - 1000	1.00	Noise Control Measure	
1000 - 1015	0.25	MORNING TEA BREAK	
1015 - 1115	1.00	Hearing Protection Devices	
1115 - 1300	1.75	Audiometric Procedures & Audiogram Interpretation	
1300 - 1400	1.00	LUNCH	
1400 - 1600	2.00	Practical Session	
1600 - 1615	0.25	AFTERNOON TEA BREAK	
1615 - 1700	0.75	Notification of Noise-Induced Hearing Loss & Checklist of HLPAP	
	6.50	END OF THE COURSE	

Last updated on 02nd November 2011 by PDD

COURSE SCHEDULE NIOSH MALAYSIA