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: OSH & Environmental Management Programme

COURSE DURATION : 2-day(s) / 14.25-hour(s) COURSE CODE : OSHE
COURSE CATEGORY : Non-Competency COURSE LEVEL : Basic

HRD CORP SCHEME: Claimable

COURSE FEE : RM864.00 (inclusive of 8% SST)

1. OBJECTIVE(S):

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

i. Understand the scope of OSH and the Environment (OSHE) in the organisation.

ii. Comprehend the reasons why OSHE has to be managed.

iii. Analyse the sources of OSHE harm and their effects.

iv. Choose the appropriate way of managing OSHE hazards.

2. TARGET GROUP(S):

i. Managers / Executives.

ii. Safety and Health Officers.

iii. OSH practitioners.

iv. Safety and Health Committee members.

v. Supervisors and all levels of workers.

3. ENTRY REQUIREMENT(S):

i. None.

4. TOPIC(S):

i. Introduction.

ii. Overview of Management Systems, Legal and other Requirements.

iii. HIRARC & JSA.

iv. Environmental Aspect and OSH Hazard Identification.

v. OSHE Risk and Impact Assessment.

vi. Water Pollution Control.

vii. Air Pollution Control.

viii. Introduction to Scheduled Waste Management.

ix. OSHE Objective Setting and Programme Development.

x. Monitoring and Enforcement.

xi. Emergency Response and Spill Control.

Page 1 of 3 Revision No.: PDD210723

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



5. LIST OF REFERENCE BOOK(S):

- i. Occupational Safety and Health Act 1994.
- ii. Environmental Quality Act 1974.

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. Lecture.
- ii. Discussion.

Page 2 of 3 Revision No.: PDD210723



NATIONAL INSTITUTE OF OCCUPATIONAL SAFETY AND HEALTH					
COURSE SCHEDULE					
Document No.	Revision No.	Page			
NIOSH-PDD-CS-OSHF	PDD210723	3/3			

COURSE TITLE: OSH & ENVIRONMENTAL MANAGEMENT PROGRAMME

DAY ONE

TIME	HOUR	TOPIC	TRAINER / FACILITATOR
0830 - 0900	0.50	Registration	NIOSH
0900 - 1000	1.00	1.1 Introduction	
1000 - 1015	0.25	MORNING TEA BREAK	
1015 - 1115	1.00	Continuation	
1115 - 1215	1.00	1.2 Overview of Management Systems, Legal and Other Requirements	
1215 - 1315	1.00	1.3 HIRARC and JSA and EAI	
1315 - 1430	1.25	LUNCH	
1430 - 1600	1.50	1.4 Environmental Aspect and OSH Hazard Identification	
1600 - 1615	0.25	AFTERNOON TEA BREAK	
1615 - 1815	2.00	1.5 OSHE Risk and Impact Assessment	
	7.50	END OF DAY ONE	

DAY TWO

TIME	HOUR	TOPIC	TRAINER / FACILITATOR
0900 - 1000	1.00	2.1 Water Pollution Control	
1000 - 1015	0.25	MORNING TEA BREAK	
1015 - 1115	1.00	2.2 Air Pollution Control	
1115 - 1245	1.50	2.3 Introduction to Scheduled Waste Management	
1245 - 1400	1.25	LUNCH	
1400 - 1515	1.25	2.4 OSHE Objective Setting and Programme Development	
1515 - 1530	0.25	AFTERNOON TEA BREAK	
1530 - 1630	1.00	2.5 Monitoring and Enforcement	
1630 - 1730	1.00	2.6 Emergency Response and Spill Control	
	6.75	END OF THE COURSE	

COURSE SCHEDULE NIOSH MALAYSIA