#### INSTITUT KESELAMATAN DAN KESIHATAN PEKERJAAN NEGARA

NATIONAL INSTITUTE OF OCCUPATIONAL SAFETY AND HEALTH



COURSE CURRICULUM

TEL: 03 - 8911 3800 FAX: 03 - 8926 3900

URL: www.niosh.com.my



COURSE DURATION : 2-day(s) / 14.00-hour(s) COURSE CODE : FAIR

COURSE CATEGORY : Non-Competency COURSE LEVEL : Basic

HRD CORP SCHEME : Claimable VALIDITY : 3 years

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

# 1. OBJECTIVE(S):

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

- i. Define what is incident and accident.
- ii. Explain the Accident Prevention Program.
- iii. List the 3 theories on accident causation.
- iv. Describe accident prevention.
- v. Explain accident triangle.

## 2. TARGET GROUP(S):

TNB staff's, subsidiaries and TNB contractors.

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

i. None (advantages if the participant is able to understand Bahasa Malaysia or English).

#### 4. TOPIC(S):

- i. Topic 1 Accident Theory and Prevention.
- ii. Topic 2 Investigation Technique.

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

- Occupational Safety and Health Act 1994.
- ii. Factories and Machinery Act 1967.
- iii. Electricity Supply Act 1990.
- iv. TNB Guidelines.

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

- i. LCD projector.
- ii. Computer.
- iii. White board with accessories.
- iv. Flip chart with accessories.

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## KURIKULUM KURSUS

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NIOSH
National Institute of Occupational Safety and Health

## 7. LIST OF CLASSROOM ACTIVITIES:

i. Lecture.

ii. Discussion.

iii. Group activity.

Note: Participant is required to bring along laptop (for presentation) during the training

session.

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COURSE SCHEDULE				
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# COURSE TITLE: FULL ACCIDENT INVESTIGATION AND REPORTING

# DAY ONE

TIME	HOUR	TOPIC	TRAINER / FACILITATOR
0800 - 0830	0.50	Course Registration	NIOSH
0830 - 1030	2.00	Topic 1: Accident Theory and Prevention	
1030 - 1045	0.25	MORNING TEA BREAK	
1045 - 1300	2.25	Topic 2: Investigation Technique	
1300 - 1400	1.00	LUNCH	
1400 - 1615	2.25	Continuation	
1615 - 1630	0.25	AFTERNOON TEA BREAK	
1630 - 1700	0.50	Continuation	
	7.00	END OF DAY ONE	

## **DAY TWO**

TIME	HOUR	TOPIC	TRAINER / FACILITATOR
0900 - 1015	1.25	Topic 2: Investigation Technique (Continuation)	
1015 - 1030	0.25	MORNING TEA BREAK	
1030 - 1100	0.50	Assessment - Multiple Choice Questions	
1100 - 1300	2.00	Case Study Discussion  • Form group and appoint group leader  • Discuss case study	
1300 - 1400	1.00	LUNCH	
1400 - 1530	1.50	Continuation	
1530 - 1545	0.25	AFTERNOON TEA BREAK	
1545 - 1730	1.75	Group Presentation	
	7.00	END OF THE COURSE	

COURSE SCHEDULE NIOSH MALAYSIA