



<b>COURSE TITLE</b>	: NIOSH-ASTRO Safety Passport	<b>COURSE CODE</b>	: NASP
<b>COURSE DURATION</b>	: 1 day / 8.00 hour(s)	<b>COURSE LEVEL</b>	: Basic
<b>COURSE CATEGORY</b>	: Induction	<b>VALIDITY</b>	: 3 years
<b>HRDF SCHEME</b>	: SBL		
<b>COURSE FEE</b>	: RM265.00 (inclusive of SST)		

**1. OBJECTIVE(S):**

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

- i. Describe the Occupational Safety, Health and Environment legislation in Malaysia pertaining to the workplace.
- ii. Identify hazards, risk and control measures related to ASTRO workplace.
- iii. Elaborate the incident prevention and risk management.
- iv. Create safety culture at workplace.

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

- i. All parties involved working at ASTRO workplace.

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

- i. Able to read and write in Bahasa Malaysia or English.

**4. TOPIC(S):**

- i. Legislation.
- ii. Hazard, Incident Prevention & Risk Management.
- iii. Safety at the Workplace.
- iv. Emergency Response.

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

- i. Occupational Safety and Health Act 1994.
- ii. Factories and Machinery Act 1967.
- iii. 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.



**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](http://www.niosh.com.my)



**7. LIST OF CLASSROOM ACTIVITIES:**

- i. Discussion.

Last updated on 01<sup>st</sup> March 2019 by PDD.

	<b>NATIONAL INSTITUTE OF OCCUPATIONAL SAFETY AND HEALTH</b>			
	<b>COURSE SCHEDULE</b>			
	No. Dokumen	No. Pindaan	Tarikh	Muka Surat
NIOSH-PDD-CS-NASP	00	31 Oct 2018	1 / 1	

**COURSE TITLE: NIOSH ASTRO SAFETY PASSPORT**

**HARI PERTAMA / DAY ONE**

TIME	HOURL	TOPICS	TRAINER/ FACILITATOR
0800 - 0830	0.50	Pendaftaran / <i>Registration</i>	NIOSH
0830 - 0900	0.50	Pengenalan / <i>Introduction</i>	
0900 - 1030	1.50	Topik 1 : Perundangan <i>Topic 1 : Legislation</i>	
1030 - 1045	0.25	Penilaian / <i>Assessment</i>	
1045 - 1100	0.25	MINUM PAGI / <i>MORNING TEA BREAK</i>	
1100 - 1245	1.75	Topik 2 : Hazard, Pencegahan Insiden & Pengurusan Risiko <i>Topic 2 : Hazard, Incident Prevention &amp; Risk Management</i>	
1245 - 1300	0.25	Penilaian / <i>Assessment</i>	
1300 - 1400	1.00	MAKAN TENGAHARI / <i>LUNCH</i>	
1400 - 1530	1.50	Topik 3 : Keselamatan di Tempat Kerja <i>Topic 3 : Safety at the Workplace</i>	
1530 - 1545	0.25	MINUM PETANG / <i>AFTERNOON TEA BREAK</i>	
1545 - 1645	1.00	Sambungan / <i>Continuation</i>	
1645 - 1700	0.25	Penilaian / <i>Assessment</i>	
1700 - 1745	0.75	Topik 4 : Tindakan Kecemasan <i>Topic 4 : Emergency Response</i>	
1745 - 1800	0.25	Penilaian / <i>Assessment</i>	
	<b>8.00</b>	<b>TAMAT KURSUS / END OF THE COURSE</b>	

Last updated on 31<sup>st</sup> October 2018 by PDD.