



## CONTROL OF CHEMICAL HAZARDOUS TO HEALTH (CHRA MODULE 2)

SABAH SKILLS & TECHNOLOGY CENTRE

**Duration**  
3 Days

**SSTC Member**  
RM 1,166.00

**Non SSTC Member**  
RM 1,272.00

**FSI's Member**  
RM 1,219.00

Fee is inclusive of  
refreshment, lunch,  
course materials and  
certificate of attendance

\*Rates inclusive of 6% GST

### INTRODUCTION

Using chemicals or other hazardous substances at work can put people's health at risk, causing diseases including asthma, dermatitis or cancer. Most businesses use substances of some kind, or products that are mixtures of substances. Some industrial processes create substances. These could cause harm to employees, contractors and other people. The COSHH regulations require employers to control substances that can harm workers' health.

### LEARNING OUTCOMES

Upon completion of this course, participants will be able to:

- Interpret the principles to control hazardous chemicals
- Identify the hierarchy of controls
- Select suitable control measure

### COURSE CONTENTS

- Principle of Industrial Hygiene
- Principle and Hierarchy of Control
- Process Design
- Engineering Control
- Administrative Control
- Personal Protective Equipment

### WHO SHOULD ATTEND

OSH Practitioner, Production/HR/Safety Managers, Safety & Health Officer, Safety & Health Committee Members, Occupational Health Doctor, Occupational Health Nurse, Assessor to be

### METHODOLOGY

Course delivery is in line with adult learning principles incorporating classroom instruction and hands-on activities to meet the competency requirements.

### RESOURCE PERSON

**MR FADZIL OSMAN** is a Master of Science in Occupational Hygiene holder from University of Aberdeen, Scotland and also holds a Bachelor's Degree in Industrial Engineering from Wichita State University, Kansas, USA. He is also a DOSH certified trainer for Chemical Health Risk Assessor (JKKP IH 127/171-2 (86) and Hygiene Technician for Chemical Monitoring and Testing of Engineering Control Equipment (JKKP IH 127/171-3(19)). Since 1991, he has been lecturing in the field of occupational safety & health, therefore holds years of experience. Fadzil is currently the Manager for Industrial Hygiene Division for NIOSH.

#### Sabah Skills & Technology Centre

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