



FAKULTI PENGURUSAN DAN INDUSTRI HALAL

PROGRAM	Diploma in Halal Product Manufacturing
COURSE NAME	Introduction To Occupational Safety & Health And Legislation
COURSE CODE	DHM 5043
CREDIT HOUR	3
SYNOPSIS	This course focuses with general background information on occupational safety and health and introduction to the relevant laws and regulations pertaining to workplace safety. This course focuses on salient provisions of occupational safety and health law as well as the application of Maqasid al-syariah in industrial safety management. In addition, it enables students to apply the knowledge obtained in complying with OSHA 1994 and FMA 1967 Regulations.
COURSE STRUCTURE	
CHAPTER	TOPICS
1	OSH overview; Local perspective 1.1 History of OSH in Malaysia 1.2 Organisation and institution related to OSH in Malaysia
2	The Concept of Halalan Toyyiban and Industrial Safety Management within the framework of Maqasid Al-Syariah 2.1 Development of Halal Industry from an Islamic Perspective 2.2 The definition of Maqasid al-shariah 2.3 The application of Maqasid al-syariah in industrial safety management 2.4 Halalan-toyyiban concept 2.5 Al- Ta'awun/Musa'adah : Cooperation in industrial safety management
3	Introduction to Occupational Safety 3.1 Overview on Occupational safety 3.2 Major disaster related to industrial safety <ul style="list-style-type: none">- Piper Alpha- Imperial Sugar
4	Introduction to Occupational Health 4.1 Overview on Occupational Health 4.2 Occupational Diseases & Health Related Problem



5	Principles of Accident Prevention, Concept of Occupational Safety and Health 5.1 Accident, Incident, Risk, Hazard and danger
6	Risk Manangement and Risk Management Tools 6.1 Introduction to Hazard, Risk and Risk Control <ul style="list-style-type: none"> - HIRARC - Job Safety Analysis
7	Factories and Machinery Act 1967 Overview 7.1 Safety Regulations under Factories and Machinery Act 1967
8	Occupational Safety and Health Act 1994 8.1 Occupational Safety and Health (Employers' Safety and Health General Policy Statements) (Exception) Regulations 1995 8.2 Occupational Safety and Health (Control of Industrial Major Accident Hazards) Regulations 1996 8.3 Occupational Safety and Health (Safety and Health Committee) Regulations, 1996 8.4 Occupational Safety and Health (Use and Standards of Exposure of Chemicals Hazardous To Health) Regulations, 2000 8.5 Occupational Safety and Health (Notification of Accident, Dangerous Occurrence, Occupational Poisoning and Occupational Disease) Regulations, 2004 8.6 Occupational Safety and Health (Classification, Labelling & Safety Data Sheet of Hazardous Chemicals) Regulations, 2013
References:	<ol style="list-style-type: none"> 1. Occupational Safety and Health Act 1994 (As at 20th October 2020), Department of Occupational Safety and Health Ministry of Human Resources, MALAYSIA 2. Factories and Machinery Act 1967 (Act 139) Regulations and Rules (As at 1st June 2019), Department of Occupational Safety and Health Ministry of Human Resources, MALAYSIA 3. Guidelines For Hazard Identification, Risk Assessment and Risk Control (HIRARC), 2008, Department of Occupational Safety and Health, Ministry of Human Resources Malaysia. 4. Khairul Domadi & Koo Kean Eng, Occupational Safety and Health, 2016, Oxford Fajar. 5. Afifah Ismail & Mohd Shahril, Occupational Safety and Health From Islamic Perspective : A Conceptual Study, 2018, Journal Of Islamic Economics And Bussiness, University Utara Malaysia.