

**COURSE SCHEDULE FOR GAS DISTRIBUTION FOR ENGINEER AND GAS ENGINEERING SUPERVISOR COURSE  
SERIES 55 (2022) – ONLINE (WEBEX)**

Module	Date	Time	Instructor/Facilitator	
<b>Module 1: Gas Regulation, Standard and Piping System</b>				
1 2 3	Course Registration, Introduction to Course Structure & Exam Briefing Act and Standard	27/08/2022 (Saturday)	1000 – 1300 (3h) 1400 – 2000 (6h)	Prof. Dr. Rahmat Mohsin (UTM) Assoc. Prof. Dr. Zulkifli Abdul Majid (UTM) Ir. Mohd Helmi Mohd Zaihan (ST)
4	Gas Industry Overview	28/08/2022 (Sunday)	0900 – 1300 (4h) 1400 – 1600 (2h)	Prof. Dr. Rahmat Mohsin (UTM)
5	Corrosion	10/09/2022 (Saturday)	0900 – 1300 (4h)	En. Mokhtar Mohd Nor (ST)
6 7	Material and Component Pipe and Jointing	11/09/2022 (Sunday)	0900 – 1300 (4h) 1400 – 1800 (4h)	En. Zulkifli Hamzah (Gas Malaysia Berhad) En. Zulkifli Hamzah (Gas Malaysia Berhad)
<b>Module 2: Burner System and Combustion</b>				
8	Properties and Thermodynamics	24/09/2022 (Saturday)	0900 – 1300 (4h) 1400 – 1600 (2h)	Dr. Mohd Fadil Abd Wahab (UTM)
9	Combustion, Burner Conversion, Venting System	25/09/2022 (Sunday)	0900 – 1300 (4h) 1400 – 1600 (2h)	Assoc. Prof. Dr. Azeman Mustafa (UTM)
<b>Module 3: Gas Commissioning and Operation System</b>				
10	Testing & Commissioning	15/10/2022 (Saturday)	0900 – 1300 (4h) 1400 – 1600 (2h)	En. Mokhtar Mohd Nor (ST)
11 12	Operation and Maintenance LPG Operation and Maintenance NG	16/10/2022 (Sunday)	0900 – 1300 (4h) 1400 – 1800 (4h)	Ts. Wan Harris Amir (TechnipFMC) En. Bahari Baharom (Gas Malaysia Berhad)
<b>Module 4: Gas Networking and Storage System</b>				
13	Site Visit **	-	-	En. Jamal Asri Othman En. Mohammad Redhuan Ramlee (UTM) Dr. Mohd Dinie Muhaimin Samsudin (UTM)
14 15	Gas Metering Pressure Regulation	29/10/2022 (Saturday)	0900 – 1300 (4h) 1400 – 1800 (4h)	Ts. Syahrul Manap (SIRIM) En. Bahari Baharom (Gas Malaysia Berhad)
16	Gas Networking	30/10/2022 (Sunday)	0900 – 2000 (10h)	Dr. Mohd Dinie Muhaimin Samsudin (UTM)
17	System Storage	12/11/2022 (Saturday)	0900 – 2000 (10h)	Prof. Dr. Rahmat Mohsin (UTM)
<b>Module 5: Project Design and Implementation</b>				
18 19	Project Implementation Project Design Review	13/11/2022 (Sunday)	0900 – 1300 (4h) 1400 – 1800 (4h)	Ts. Wan Harris Amir (TechnipFMC) Prof. Dr. Rahmat Mohsin (UTM)
20	Design Guide and Workshop	26/11/2022 (Saturday)	0900 – 1300 (4h) 1400 – 1800 (4h)	Prof. Dr. Rahmat Mohsin (UTM)
21 22	<b>EXAM PAPER I</b> <b>EXAM PAPER II</b>	3/12/2022 (Saturday)	0900 – 1200 (3h) 1400 – 1700 (3h)	Prof. Dr. Rahmat Mohsin (UTM) Assistant Secretariat (UTM)
23 24	<b>EXAM PAPER III</b> <b>EXAM PAPER IV</b>	4/12/2022 (Sunday)	0900 – 1200 (3h) 1400 – 1700 (3h)	Prof. Dr. Rahmat Mohsin (UTM) Assistant Secretariat (UTM)
25	Submit Project Report ( UTM, JOHOR BAHRU )	31/12/2022 (Saturday)		Prof. Dr. Rahmat Mohsin (UTM)

**PERHATIAN\*\***

Jadual ini tertakluk kepada perubahan, sila hubungi urusetia jika ada sebarang pertanyaan:

012-7722770 – Prof. Dr. Rahmat Mohsin

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