

MAKMAL KEJURUTERAAN AWAM 1 (SEAA/SKAB 2012) PROGRAM SPACE Sesi 2021/2022 Sem 3

Tarikh/Masa	Hidraulik										Geoteknik				Konkrit				Struktur		
	H1-H2	H3	H4	H5	H6	H7	H8-H9	H10	G1	G2	G3	G4	C1	C2	C3	C4	S1	S2	S3		
04/09/22 (Ahad)																					
8.30 - 10.30	1	2	3	4	5	6	7	8	9	10											
11.00 - 1.00			1	2	3	4	5	6	7	8	9	10									
2.00 - 4.00					1	2	3	4	5	6	7	8	9	10							
4.30 - 6.30							1	2	3	4	5	6	7	8	9	10					
05/09/22 (Isnin)																					
8.30 - 10.30								1	2	3	4	5	6	7	8	9	10	11	12	13	
11.00 - 1.00									1	2	3	4	5	6	7	8	9	10	11	12	
2.00 - 4.00	27	28									1	2	3	4	5	6	7	8	9		
4.30 - 6.30	25	26	27	28								1	2	3	4	5	6	7	8		
06/09/22 (Selasa)																					
8.30 - 10.30	23	24	25	26	27	28							1	2	3	4	5	6	7		
11.00 - 1.00	21	22	23	24	25	26	27	28						1	2	3	4	5	6		
2.00 - 4.00	19	20	21	22	23	24	25	26	27	28					1	2	3	4	5		
4.30 - 6.30	17	18	19	20	21	22	23	24	25	26	27	28				1	2	3	4		
07/09/22 (Rabu)																					
8.30 - 10.30	15	16	17	18	19	20	21	22	23	24	25	26	27	28					1	2	
11.00 - 1.00	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28				1	
2.00 - 4.00	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28			
4.30 - 6.30	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
08/09/22 (Khamis)																					
8.30 - 10.30	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
11.00 - 1.00	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
2.00 - 4.00	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
4.30 - 6.30										11	12	13	14	15	16	17	18	19	20	21	
09/09/22 (Jumaat)																					
8.15-10.15												11	12	13	14	15	16	17	18	19	
10.30-12.30													11	12	13	14	15	16	17	18	
3.00-5.00													11	12	13	14	15	16	17	18	
16/9/22 (Jumaat)																					
8.00 am - 5.00 pm	<b>PENGHANTARAN LAPORAN MAKMAL DI BLACKBOARD</b>																				

- Expn C1: Sieve analysis
- Expn C2: Consistency cement paste
- Expn C3: Fresh and hardened concrete test
- Expn C4: Non-destructive testing
  
- Expn S1: Shear Force and Bending Moment
- Expn S2: Tensile strength of mild steel
- Expn S3: Structure buckling
  
- Expn G1: Soil compaction
- Expn G2: Soil classification
- Expn G3: Unconfined compressive strength
- Expn G4: Rock Mechanics

- Expn H1 & H2: Calibration of a Pressure Gauge
- Center of Hydrostatic Pressure
- Expn H3: Flow Through V-Notch
- Expn H4: Flow Through a Venturi Meter
- Expn H5: Impact of Jet
- Expn H6: Pipe Friction
- Expn H7: Hydraulic Jump
- Expn H8 & H9: Computation of Manning's and Gradually Varied Flow
- Expn H10: Centrifugal Pump Characteristics