

**MAKMAL KEJURUTERAAN AWAM 2 (SKAB/SKAA 3012) PROGRAM SPACE Sesi 2021/2022 Sem 3  
(KUMPULAN 27 - 51)**

Tarikh/ Masa	Alam Sekitar		Struktur				Hidrologi		Konkrit	Geoteknik					Jalan Raya			Konkrit																																				
	E1	E2	S1	S2	S3	S4	H1	H2	C1/C2	G1	G2	G3	G4	G5	T1	T2-T5	T6	C1/C2																																				
<b>22/08/22 (Isnin)</b>																																																						
8.30 - 10.30	43	44	45	46	47	48	49	50	51											27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42																			
11.00 - 1.00	41	42	43	44	45	46	47	48	49	50	51												27	28	29	30	31	32	33	34	35	36	37	38	39	40																		
2.00 - 4.00	39	40	41	42	43	44	45	46	47	48	49	50	51																																									
4.30 - 6.30	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51																																							
<b>23/08/22 (Selasa)</b>																																																						
8.30 - 10.30	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51																																					
11.00 - 1.00	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51																																			
2.00 - 4.00	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51																																	
4.30 - 6.30	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51																															
<b>24/08/22 (Rabu)</b>																																																						
8.30 - 10.30	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51																													
11.00 - 1.00			27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51																											
2.00 - 4.00					27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51																									
4.30 - 6.30						27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51																								
<b>25/08/22 (Khamis)</b>																																																						
8.30 - 10.30										27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51																				
11.00 - 1.00											27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51																			
2.00 - 4.00	51															27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50															
4.30 - 6.30	49	50	51														27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48																
<b>26/08/22 (Jumaat)</b>																																																						
8.15-10.15	47	48	49	50	51													27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46																	
10.30-12.30	45	46	47	48	49	50	51													27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44																	
3.00-5.00																																																						
<b>03/09/22 (Sabtu)</b>																																																						
8.00 am - 5.00 pm	<b>PENGHANTARAN LAPORAN DI E-EARNING*</b>																																																					

Expn G1: Oedometer consolidation test  
 Expn G2: Vane Shear Test  
 Expn G3: Undrained triaxial shear strength test  
 Expn G4: Permeability  
 Expn G5: Direct shear test

Expn T1: California bearing ratio test  
 Expn T2,T3,T4,T5: Penetration test, Softening point test, Extraction of bitumen from bituminous mixture, Sieve analysis of extracted aggregate  
 Expn T6: Capacity of unsignalised intersection

Expn C1: Concrete Mix design 1  
 Expn C2: Concrete Mix design 2

Expn E1: Environmental Project 1  
 Expn E2: Environmental Project 2

Expn H1: Stream flow measurement  
 Expn H2: Rainfall runoff relationship

Expn S1: Portal frame  
 Expn S2: Influence lines  
 Expn S3: Stiffness factor  
 Expn S4: Two hinged arch