

SPACE LAB - SKAA 2012 (Makmal Kejuruteraan Awam I) Sessi 2018/2019 Sem 3

Tarikh/Masa	Hidraulik										Geoteknik				Struktur				Concrete																			
	H1-H2	H3	H4	H5	H6	H7	H8-H9	H10	G1	G2	G3	G4	S1	S2	S3	C1	C2	C3	C4																			
15/07/19 (Isnin)	TAKLIMAT DI BANGUNAN BILIK SMART CLASS ROOM, D02																																					
8.10-8.30																																						
8.45-10.45	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36		
11.00-1.00			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36
2.00-4.00	35	36			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
4.30-6.30	33	34	35	36			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
16/07/19 (Selasa)																																						
8.15-10.15	31	32	33	34	35	36			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
10.45-12.45	29	30	31	32	33	34	35	36			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
2.00-4.00	27	28	29	30	31	32	33	34	35	36			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26
4.30-6.30	25	26	27	28	29	30	31	32	33	34	35	36			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
17/07/19 (Rabu)																																						
8.15-10.15	23	24	25	26	27	28	29	30	31	32	33	34	35	36			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22
10.45-12.45	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
2.00-4.00	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
4.30-6.30	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
18/07/19 (Khamis)																																						
8.15-10.15	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36			1	2	3	4	5	6	7	8	9	10	11	12	13	14
10.45-12.45	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36			1	2	3	4	5	6	7	8	9	10	11	12
2.00-4.00	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36			1	2	3	4	5	6	7	8	9	10
4.30-6.30	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36			1	2	3	4	5	6	7	8
19/07/19 (Jumaat)																																						
8.15-10.15	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36			1	2	3	4	5	6
10.30-12.30	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36			1	2	3	4
3.00-5.00	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36			1	2
21/07/19 (Ahad)																																						
8.30 am - 4.00 pm	PENGHANTARAN LAPORAN DI MAKMAL STRUKTUR, M50																																					

- 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