

KIE2002 LAB 4 TIMETABLE (SEM. 1, 2024/2025)

EVERY LAB REPORT (Only 1 report per group)	
SUBMISSION METHOD:	Online (Spectrum)
SUBMISSION DEADLINE:	1 week after every experiment

No.	Experiment	Location	Group	Day	W3	W4	W5	W6	W7	W9	W10	Lab Report	
1	AE1:Applied Electromagnetic 1: Design & Simulation of Dipole Antenna using CST - Software (CST) PIC: Dr. Tarik Bin Abdul Latif tariklatefum.edu.my	Anywhere (Software)	1	Monday (2-4 PM)	ALL							Required, combine AE1 and AE2 into 1 lab report	
			2	Tuesday (2-4 PM)									
			3	Thursday (2-4 PM)									
2	AE2: APPLIED ELECTROMAGNETIC 2: DESIGN AND SIMULATION OF A MICROSTRIP PATCH ANTENNA (MPA)- SOFTWARE (CST) PIC: Dr. Tarik Bin Abdul Latif tariklatefum.edu.my	Anywhere (Software)	1	Monday (2-4 PM)	ALL								Required, combine AE1 and AE2 into 1 lab report
			2	Tuesday (2-4 PM)									
			3	Thursday (2-4 PM)									
3	EXPERIMENT KW8: ROTATIONAL SPEED FOLLOWER CONTROL WITH PID CONTROLLER (OPEN-ENDED) - HARDWARE PIC: A.P. Dr. Marizan Mubin marizan@um.edu.my , A.P. Dr. Mahidzal mahidzal@um.edu.my	Control System Lab (Level G, Block Y)	1	Monday (2-4 PM)	mo2	mo3	mo4	mo5	mo6	mo1		Required, combine KW7 and KW8 into 1 lab report	
			2	Tuesday (2-4 PM)	tu2	tu3	tu4	tu5	tu6	tu7	tu8		
			3	Wednesday (2-4 PM)						tu1			
			4	Wednesday (4-6 PM)						th1			
			5	Thursday (2-4 PM)	th2	th3	th4	th5	th6	th7	th8		
4	EXPERIMENT KW7: CONTROL SYSTEM SIMULATION USING MATLAB AND SIMULINK (OPEN-ENDED) – Software PIC: A.P. Dr. Marizan Mubin marizan@um.edu.my , A.P. Dr. Mahidzal mahidzal@um.edu.my	Anywhere (Software)	1	Monday (2-4 PM)	ALL								Required
			2	Tuesday (2-4 PM)									
			3	Thursday (2-4 PM)									
5	EXPERIMENT KW9: CONTROL SYSTEM PERFORMANCE AND STABILITY (OPEN-ENDED)- Software PIC: A.P. Dr. Marizan Mubin marizan@um.edu.my , A.P. Dr. Mahidzal mahidzal@um.edu.my	Anywhere (Software)	1	Monday (2-4 PM)	ALL							Required	
			2	Tuesday (2-4 PM)									
			3	Thursday (2-4 PM)									
6	EXPERIMENT DSP1: DSP with MATLAB PIC: Dr. Wan Amirul wanamirul@um.edu.my , A. P. Dr. Norrima Mokhtar norrimamokhtar@um.edu.my	Anywhere (Software)	1	Monday (2-4 PM)	ALL								Required, combine DSP1 and DSP2 into 1 lab report
			2	Tuesday (2-4 PM)									
			3	Thursday (2-4 PM)									
7	EXPERIMENT DSP2: IMAGE PROCESSING – LABVIEW PIC: Dr. Wan Amirul wanamirul@um.edu.my , A. P. Dr. Norrima Mokhtar norrimamokhtar@um.edu.my	Anywhere (Software)	1	Monday (2-4 PM)	ALL							Required, combine DSP1 and DSP2 into 1 lab report	
			2	Tuesday (2-4 PM)									
			3	Thursday (2-4 PM)									
8	Engineering Drawing 1:ED1 PIC: Dr. Nurul Afiah afiah.mansorum.edu.my	Anywhere (Software)	1	Monday (2-4 PM)	ALL								Required, combine Engineering Drawing 1 and Engineering Drawing 2 into 1 lab report
			2	Tuesday (2-4 PM)									
			3	Thursday (2-4 PM)									
9	Engineering Drawing 2:ED2 PIC: Dr. Nurul Afiah afiah.mansorum.edu.my	Anywhere (Software)	1	Monday (2-4 PM)	ALL							Required, combine Engineering Drawing 1 and Engineering Drawing 2 into 1 lab report	
			2	Tuesday (2-4 PM)									
			3	Thursday (2-4 PM)									

For any issues regarding the lab timetable, please contact Ir. Dr. Norrima Mokhtar at msteam chat norrimamokhtar@365.um.edu.my

Lab Grouping for KIE2002 LAB 4 (Semester 1, 2024/2025)

Monday

No.	No. Matrik	Nama	Group 1 =mo
1	22004618/1	CHEAH TIAN TIAN	mo1
2	22004645/1	CHONG EN QI	mo2
3	22004674/1	KOAY JIA WEI	mo3
4	22004677/1	LEE YIN SHAO	mo4
5	22004678/1	OO JIAN HONG	mo5
6	22004710/1	LAU HAI RUI	mo6
7	22004712/1	LIM WEN YAN	mo6
8	22053821/1	ZHENG WENLE	mo5
9	22056319/1	HADFINA DAMIA SHAHIDIN	mo4
10	22058574/1	MUHAMMAD ALIFFIE BIN ONN KHAIRUDDIN	mo3
11	S2155132/1	AHMAD ZAIM BIN AHMAD ZAHARIL	mo2
12	S2163674/1	LUYUN WANG	mo1
13	S2174792/1	JUNAID ZIA	mo1
14	S2190340/1	YEAP YI SHEN	mo2
15	S2191157/1	JUNJIE QIAO	mo3
16	S2196196/1	WONG JIN YONG	mo4
17	U2100943/2	IFFAH SYAFIAH BINTI MOHD. SYAZLI	mo5
18	U2101416/2	MUHAMMAD HAZIQ BIN MOHD ARIEF	mo6
19	U2101610/2	INTAN MAISARAH BINTI MUHAMMAD	mo6
20	U2101632/1	NURUL AFIQAH BINTI ABDUL RASHID	mo5
21	U2101633/2	MUHAMMAD AFIF NAQUEDEEN BIN RAZALI	mo4

Tuesday

No.	No. Matrik	Nama	Group 2= tu
1	17155478/2	LUQMAN BIN KAMAR SHAM	tu1
2	22004501/1	CHUA HONG JIE	tu2
3	22004503/1	LEE JOHN	tu3
4	22004504/1	KHOO EN YU	tu4
5	22004505/1	CHUA JUI EARN	tu5
6	22004539/1	LEE JIA YUN	tu6
7	22004540/1	CHAN JUN YE	tu7
8	22004565/1	CHAN YING QUAN	tu8
9	22004566/1	LEE YOU ZHENG	tu8
10	22004568/1	TONG YONG SHEN	tu7
11	22004570/1	LEE YI JIA	tu6
12	22004598/1	OOI JUN HERN	tu5
13	22004599/1	PHANG XIN YUN	tu4
14	22004600/1	GOH BING JUN	tu3
15	22004601/1	GOH PEI LI	tu2
16	22004616/1	CHIANG CHANG ZEE	tu1
17	22004642/1	WONG HONG LIEN	tu1
18	22004643/1	TEOH WAN YEE	tu2
19	22004672/1	KHOO JOE VEY	tu3
20	22004673/1	CHUAH CHIEH RUI	tu4

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Last updated: 2-12-2024

21	22004709/1	HENG ZI XUAN	tu5
22	22004711/1	KHOH CHIA SZE	tu6
23	22050762/1	ENG CHEE WEN	tu7
24	22051077/1	LEE SHIEN HUI	tu8
25	22052219/1	MUHAMMAD IZZ HAIKAL MOHD RAZIF	tu8
26	22053177/1	NAW DAPHNE KOLAY	tu7
27	22054152/1	CHONG WEI JIE	tu6
28	22062586/1	NURUL ILYANI BINTI RAZAHAR	tu5
29	S2154152/1	IVAN TAN YI HENG	tu4
30	S2168788/1	MADLINE YONG MING XUAN	tu3
31	S2180326/1	HU KAI LI	tu2
32	S2180328/2	KUEK YAN QING	tu1
33	S2182269/1	LAI ZHE JUN	tu1
34	S2192162/1	SHAOWEN ZOU	tu2
35	S2198350/1	TEOH CHOO KEAN	tu3
36	S2198982/1	ADHAM BIN MOHAMAD SARPIN	tu4
37	U2001011/2	HARIZ LUQMAN BIN ABU NAZRI	tu5
38	U2002193/2	WAN AMMAR IZZAT BIN YUSMAZRI	tu6
39	U2102250/2	RUKAINI BINTI RAZALI	tu7

			Thursday
No.	No. Matrik	Nama	Group 3= th
1	22004500/1	LEE QUAN YI	th1
2	22004502/1	MUHAMAD RASHIDUL BUKHARI BIN ASAN MOHAMED	th2
3	22004567/1	TOR HONG YI	th3
4	22004569/1	EMILY LIM YI WEN	th4
5	22004615/1	YVONE LOH JING YI	th5
6	22004617/1	ADDISESAN NAIR A/L VASU DAVAN	th6
7	22004644/1	DAHSHYIN MITRAKUMAR A/L MANIKUMAR	th7
8	22004646/1	MAN KAI SHENG	th8
9	22004647/1	YAP JING WEY	th2
10	22004675/1	LEE YUE QI	th7
11	22051698/1	EYAD HAITHAM MUDATHIR ALLAM	th6
12	22051780/1	CHONG LI HANG	th5
13	S2195421/1	ABISHEK PRASAD MAHENDAN	th4
14	U2100732/2	AHMAD FAIQ NABIL BIN AB FAUZAN	th3
15	U2100849/2	SAIFUL DZULFITRI BIN SAIFUL ADHA	th2
16	U2100884/2	MOHAMMAD ZULHAZIQ FASHLA BIN ZULKIFLY	th1
17	U2100994/2	AZRUL AMIR BIN MOHAMAD ZAKI	th1
18	U2101029/2	ESFALINA BINTI ODITA	th2
19	U2101052/2	MUHAMMAD FARIS BIN A.HALIM	th3
20	U2101089/2	MUAZ SALIHIN BIN HARIS	th4
21	U2101141/2	MUHAMMAD AKIF BAIHAQI BIN MOHD IQBAL	th8
22	U2101223/2	ZUL ARIF NAEL BIN ZUL ADENAN	th6
23	U2101767/2	NADIYATUL HUSNA BINTI IRWAN	th7
24	U2101769/2	AININ SOFIYA BINTI KHAIRUL KHANA	th5
25	U2101794/2	ZUL AZMAN AMIN BIN ZULKIFLI	th8
26	U2101820/2	AINA AFRINA BINTI ALSETDEK	th7

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Last updated: 2-12-2024

27	U2101917/2	LUQMAN IYADH BIN SYAHRUM NOR AZIH	th6
28	U2102013/2	NUR HAZWANI BINTI BASRI	th5
29	U2102021/2	MUHAMMAD FATHI DANI BIN MOHAMAD FAUZI	th4
30	U2102097/2	MUHAMMAD FIRDAUS BIN IBRAHIM	th3
31	U2102184/2	AZAD ZUHAIRI BIN ISMAIL	th2
32	U2102252/2	MUHAMMAD FADDIL BIN ABD RAHMAN	th1
33	U2102310/2	MUHAMMAD ANAS BIN MARWAN	th8