KIE1002-LAB 2 SEM 1 SESSION 2026/2027 TIMETABLE

KIE1002 SEM1 2026/2027										
Day/Time	8:00:00 AM	9:00:00 AM	10:00:00 AM	11:00:00 AM	12:00:00 PM	1:00:00 PM	2:00:00 PM	3:00:00 PM	4:00:00 PM	5:00:00 PM
Mon								OCC1		
Tue							OCC2			
Wed								OCC3		
Thu							OCC4			
Frid										
Satu	OCC5			OCC6						

X3: BASIC OPERATION OF OSCILLOSCOPE & FUNCTION GENERATOR
E6: COMMON BASE AMPLIFIER
E12: KIRCHHOFF'S CIRCUIT LAWS
E16: DIODE CLIPPING AND CLAMPING CIRCUITS
EM1: MAGNETIC INDUCTION AND FERROMAGNETIC HYSTERESIS
EM2: MAGNETIC FIELD OUTSIDE A CONDUCTOR & IN HELMHOLTZ ARRANGEMENT
EM3: LORENTZ FORCE AND TRANSFORMER
PCB1: PCB Layout Design 1
PCB2: PCB Layout Design 2

KIE1002 OCC1 PARALLEL LAB ROTATION

A cohort | Monday, 3:00-5:00 p.m. | Complete by Week 12 | Locations shown with each activity

	W3 19/10/2026 3:00-5:00 p.m.	W4 26/10/2026 3:00-5:00 p.m.	W5 02/11/2026 3:00-5:00 p.m.	W6 09/11/2026 3:00-5:00 p.m.	W7 16/11/2026 3:00-5:00 p.m.	W8 23/11/2026 3:00-5:00 p.m.	W9 07/12/2026 3:00-5:00 p.m.	W10 14/12/2026 3:00-5:00 p.m.	W11 21/12/2026 3:00-5:00 p.m.	W12 28/12/2026 3:00-5:00 p.m.
X3 Electronics Lab, Block Y, Level 2	**A3, A4, A5, A9**	**A1**	**A2**	**A6, A8**		**A7**				
E6 Electronics Lab, Block Y, Level 2		A3, A4		A1	A2, A6, A8	A5, A9	A7			
E12 Electronics Lab, Block Y, Level 2			A4		A1		A2, A5, A6, A8	A3, A7, A9		
E16 Electronics Lab, Block Y, Level 2				A4				A2, A5, A8	A1, A3, A6, A7, A9	
EM1 Electromagnetic Lab, Block Y, Level 3	A2, A8	A6, A9	A5, A7		A3, A4	A1				
EM2 Electromagnetic Lab, Block Y, Level 3		A2, A8	A6	A5, A7	A9	A3	A1, A4			
EM3 Electromagnetic Lab, Block Y, Level 3			A8	A2	A7		A3, A9	A1, A6	A4, A5	
PCB1 PCB Lab, Block Y, Level 4	A1, A6, A7	A5	A3, A9			A2, A4, A8				
PCB2 PCB Lab, Block Y, Level 4		A7	A1	A3, A9	A5	A6		A4	A2, A8	

KIE1002 OCC1 GROUP PATHWAYS

A cohort | Monday, 3:00-5:00 p.m. | Activity locations and weekly footnotes included

Group	W3 19/10/2026 3:00-5:00 p.m.	W4 26/10/2026 3:00-5:00 p.m.	W5 02/11/2026 3:00-5:00 p.m.	W6 09/11/2026 3:00-5:00 p.m.	W7 16/11/2026 3:00-5:00 p.m.	W8 23/11/2026 3:00-5:00 p.m.	W9 07/12/2026 3:00-5:00 p.m.	W10 14/12/2026 3:00-5:00 p.m.	W11 21/12/2026 3:00-5:00 p.m.	W12 28/12/2026 3:00-5:00 p.m.
A1	PCB1 PCB Lab, Block Y, Level 4	X3 Electronics Lab, Block Y, Level 2	PCB2 PCB Lab, Block Y, Level 4	E6 Electronics Lab, Block Y, Level 2	E12 Electronics Lab, Block Y, Level 2	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	EM3 Electromagnetic Lab, Block Y, Level 3	E16 Electronics Lab, Block Y, Level 2	BUFFER / REPORT No laboratory location
A2	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	X3 Electronics Lab, Block Y, Level 2	EM3 Electromagnetic Lab, Block Y, Level 3	E6 Electronics Lab, Block Y, Level 2	PCB1 PCB Lab, Block Y, Level 4	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	PCB2 PCB Lab, Block Y, Level 4	BUFFER / REPORT No laboratory location
A3	X3 Electronics Lab, Block Y, Level 2	E6 Electronics Lab, Block Y, Level 2	PCB1 PCB Lab, Block Y, Level 4	PCB2 PCB Lab, Block Y, Level 4	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	EM3 Electromagnetic Lab, Block Y, Level 3	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	BUFFER / REPORT No laboratory location
A4	X3 Electronics Lab, Block Y, Level 2	E6 Electronics Lab, Block Y, Level 2	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	EM1 Electromagnetic Lab, Block Y, Level 3	PCB1 PCB Lab, Block Y, Level 4	EM2 Electromagnetic Lab, Block Y, Level 3	PCB2 PCB Lab, Block Y, Level 4	EM3 Electromagnetic Lab, Block Y, Level 3	BUFFER / REPORT No laboratory location
A5	X3 Electronics Lab, Block Y, Level 2	PCB1 PCB Lab, Block Y, Level 4	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	PCB2 PCB Lab, Block Y, Level 4	E6 Electronics Lab, Block Y, Level 2	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	EM3 Electromagnetic Lab, Block Y, Level 3	BUFFER / REPORT No laboratory location
A6	PCB1 PCB Lab, Block Y, Level 4	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	X3 Electronics Lab, Block Y, Level 2	E6 Electronics Lab, Block Y, Level 2	PCB2 PCB Lab, Block Y, Level 4	E12 Electronics Lab, Block Y, Level 2	EM3 Electromagnetic Lab, Block Y, Level 3	E16 Electronics Lab, Block Y, Level 2	BUFFER / REPORT No laboratory location
A7	PCB1 PCB Lab, Block Y, Level 4	PCB2 PCB Lab, Block Y, Level 4	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	EM3 Electromagnetic Lab, Block Y, Level 3	X3 Electronics Lab, Block Y, Level 2	E6 Electronics Lab, Block Y, Level 2	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	BUFFER / REPORT No laboratory location
A8	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	EM3 Electromagnetic Lab, Block Y, Level 3	X3 Electronics Lab, Block Y, Level 2	E6 Electronics Lab, Block Y, Level 2	PCB1 PCB Lab, Block Y, Level 4	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	PCB2 PCB Lab, Block Y, Level 4	BUFFER / REPORT No laboratory location
A9	X3 Electronics Lab, Block Y, Level 2	EM1 Electromagnetic Lab, Block Y, Level 3	PCB1 PCB Lab, Block Y, Level 4	PCB2 PCB Lab, Block Y, Level 4	EM2 Electromagnetic Lab, Block Y, Level 3	E6 Electronics Lab, Block Y, Level 2	EM3 Electromagnetic Lab, Block Y, Level 3	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	BUFFER / REPORT No laboratory location

KIE1002 OCC2 PARALLEL LAB ROTATION

B cohort | Tuesday, 2:00-4:00 p.m. | Complete by Week 12 | Locations shown with each activity

	W3 20/10/2026 2:00-4:00 p.m.	W4 27/10/2026 2:00-4:00 p.m.	W5 03/11/2026 2:00-4:00 p.m.	W6 10/11/2026 2:00-4:00 p.m.	W7 17/11/2026 2:00-4:00 p.m.	W8 24/11/2026 2:00-4:00 p.m.	W9 08/12/2026 2:00-4:00 p.m.	W10 15/12/2026 2:00-4:00 p.m.	W11 22/12/2026 2:00-4:00 p.m.	W12 29/12/2026 2:00-4:00 p.m.
X3 Electronics Lab, Block Y, Level 2	**B2, B5, B8**	**B1**	**B4**	**B6**	**B3, B7**					
E6 Electronics Lab, Block Y, Level 2			B5	B4	B6, B8	B1, B2, B3	B7			
E12 Electronics Lab, Block Y, Level 2				B5		B4, B6, B8	B1, B2, B3	B7		
E16 Electronics Lab, Block Y, Level 2					B5			B1, B2, B4	B3, B6, B7, B8	
EM1 Electromagnetic Lab, Block Y, Level 3	B6, B7	B2, B8	B1, B3		B4	B5				
EM2 Electromagnetic Lab, Block Y, Level 3		B6, B7	B8	B1, B3	B2		B4, B5			
EM3 Electromagnetic Lab, Block Y, Level 3			B6	B8	B1	B7		B3, B5	B2, B4	
PCB1 PCB Lab, Block Y, Level 4	B1, B3, B4	B5	B2, B7				B6, B8			
PCB2 PCB Lab, Block Y, Level 4		B3, B4		B2, B7				B6, B8	B1, B5	

KIE1002 OCC2 GROUP PATHWAYS

B cohort | Tuesday, 2:00-4:00 p.m. | Activity locations and weekly footnotes included

Group	W3 20/10/2026 2:00-4:00 p.m.	W4 27/10/2026 2:00-4:00 p.m.	W5 03/11/2026 2:00-4:00 p.m.	W6 10/11/2026 2:00-4:00 p.m.	W7 17/11/2026 2:00-4:00 p.m.	W8 24/11/2026 2:00-4:00 p.m.	W9 08/12/2026 2:00-4:00 p.m.	W10 15/12/2026 2:00-4:00 p.m.	W11 22/12/2026 2:00-4:00 p.m.	W12 29/12/2026 2:00-4:00 p.m.
B1	PCB1 PCB Lab, Block Y, Level 4	X3 Electronics Lab, Block Y, Level 2	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	EM3 Electromagnetic Lab, Block Y, Level 3	E6 Electronics Lab, Block Y, Level 2	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	PCB2 PCB Lab, Block Y, Level 4	BUFFER / REPORT No laboratory location
B2	X3 Electronics Lab, Block Y, Level 2	EM1 Electromagnetic Lab, Block Y, Level 3	PCB1 PCB Lab, Block Y, Level 4	PCB2 PCB Lab, Block Y, Level 4	EM2 Electromagnetic Lab, Block Y, Level 3	E6 Electronics Lab, Block Y, Level 2	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	EM3 Electromagnetic Lab, Block Y, Level 3	BUFFER / REPORT No laboratory location
B3	PCB1 PCB Lab, Block Y, Level 4	PCB2 PCB Lab, Block Y, Level 4	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	X3 Electronics Lab, Block Y, Level 2	E6 Electronics Lab, Block Y, Level 2	E12 Electronics Lab, Block Y, Level 2	EM3 Electromagnetic Lab, Block Y, Level 3	E16 Electronics Lab, Block Y, Level 2	BUFFER / REPORT No laboratory location
B4	PCB1 PCB Lab, Block Y, Level 4	PCB2 PCB Lab, Block Y, Level 4	X3 Electronics Lab, Block Y, Level 2	E6 Electronics Lab, Block Y, Level 2	EM1 Electromagnetic Lab, Block Y, Level 3	E12 Electronics Lab, Block Y, Level 2	EM2 Electromagnetic Lab, Block Y, Level 3	E16 Electronics Lab, Block Y, Level 2	EM3 Electromagnetic Lab, Block Y, Level 3	BUFFER / REPORT No laboratory location
B5	X3 Electronics Lab, Block Y, Level 2	PCB1 PCB Lab, Block Y, Level 4	E6 Electronics Lab, Block Y, Level 2	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	EM3 Electromagnetic Lab, Block Y, Level 3	PCB2 PCB Lab, Block Y, Level 4	BUFFER / REPORT No laboratory location
B6	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	EM3 Electromagnetic Lab, Block Y, Level 3	X3 Electronics Lab, Block Y, Level 2	E6 Electronics Lab, Block Y, Level 2	E12 Electronics Lab, Block Y, Level 2	PCB1 PCB Lab, Block Y, Level 4	PCB2 PCB Lab, Block Y, Level 4	E16 Electronics Lab, Block Y, Level 2	BUFFER / REPORT No laboratory location
B7	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	PCB1 PCB Lab, Block Y, Level 4	PCB2 PCB Lab, Block Y, Level 4	X3 Electronics Lab, Block Y, Level 2	EM3 Electromagnetic Lab, Block Y, Level 3	E6 Electronics Lab, Block Y, Level 2	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	BUFFER / REPORT No laboratory location
B8	X3 Electronics Lab, Block Y, Level 2	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	EM3 Electromagnetic Lab, Block Y, Level 3	E6 Electronics Lab, Block Y, Level 2	E12 Electronics Lab, Block Y, Level 2	PCB1 PCB Lab, Block Y, Level 4	PCB2 PCB Lab, Block Y, Level 4	E16 Electronics Lab, Block Y, Level 2	BUFFER / REPORT No laboratory location

KIE1002 OCC3 PARALLEL LAB ROTATION

C cohort | Wednesday, 3:00-5:00 p.m. | Complete by Week 12 | Locations shown with each activity

	W3 21/10/2026 3:00-5:00 p.m.	W4 28/10/2026 3:00-5:00 p.m.	W5 04/11/2026 3:00-5:00 p.m.	W6 11/11/2026 3:00-5:00 p.m.	W7 18/11/2026 3:00-5:00 p.m.	W8 25/11/2026 3:00-5:00 p.m.	W9 09/12/2026 3:00-5:00 p.m.	W10 16/12/2026 3:00-5:00 p.m.	W11 23/12/2026 3:00-5:00 p.m.	W12 30/12/2026 3:00-5:00 p.m.
X3 Electronics Lab, Block Y, Level 2	**C3, C4, C5, C9**	**C1**	**C2**	**C6, C8**		**C7**				
E6 Electronics Lab, Block Y, Level 2		C3, C4		C1	C2, C6, C8	C5, C9	C7			
E12 Electronics Lab, Block Y, Level 2			C4		C1		C2, C5, C6, C8	C3, C7, C9		
E16 Electronics Lab, Block Y, Level 2				C4				C2, C5, C8	C1, C3, C6, C7, C9	
EM1 Electromagnetic Lab, Block Y, Level 3	C2, C8	C6, C9	C5, C7		C3, C4	C1				
EM2 Electromagnetic Lab, Block Y, Level 3		C2, C8	C6	C5, C7	C9	C3	C1, C4			
EM3 Electromagnetic Lab, Block Y, Level 3			C8	C2	C7		C3, C9	C1, C6	C4, C5	
PCB1 PCB Lab, Block Y, Level 4	C1, C6, C7	C5	C3, C9			C2, C4, C8				
PCB2 PCB Lab, Block Y, Level 4		C7	C1	C3, C9	C5	C6		C4	C2, C8	

OCC3 GROUP PATHWAYS

C cohort | Wednesday, 3:00-5:00 p.m. | Activity locations and weekly footnotes included

Group	W3 21/10/2026 3:00-5:00 p.m.	W4 28/10/2026 3:00-5:00 p.m.	W5 04/11/2026 3:00-5:00 p.m.	W6 11/11/2026 3:00-5:00 p.m.	W7 18/11/2026 3:00-5:00 p.m.	W8 25/11/2026 3:00-5:00 p.m.	W9 09/12/2026 3:00-5:00 p.m.	W10 16/12/2026 3:00-5:00 p.m.	W11 23/12/2026 3:00-5:00 p.m.	W12 30/12/2026 3:00-5:00 p.m.
C1	PCB1 PCB Lab, Block Y, Level 4	X3 Electronics Lab, Block Y, Level 2	PCB2 PCB Lab, Block Y, Level 4	E6 Electronics Lab, Block Y, Level 2	E12 Electronics Lab, Block Y, Level 2	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	EM3 Electromagnetic Lab, Block Y, Level 3	E16 Electronics Lab, Block Y, Level 2	BUFFER / REPORT No laboratory location
C2	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	X3 Electronics Lab, Block Y, Level 2	EM3 Electromagnetic Lab, Block Y, Level 3	E6 Electronics Lab, Block Y, Level 2	PCB1 PCB Lab, Block Y, Level 4	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	PCB2 PCB Lab, Block Y, Level 4	BUFFER / REPORT No laboratory location
C3	X3 Electronics Lab, Block Y, Level 2	E6 Electronics Lab, Block Y, Level 2	PCB1 PCB Lab, Block Y, Level 4	PCB2 PCB Lab, Block Y, Level 4	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	EM3 Electromagnetic Lab, Block Y, Level 3	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	BUFFER / REPORT No laboratory location
C4	X3 Electronics Lab, Block Y, Level 2	E6 Electronics Lab, Block Y, Level 2	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	EM1 Electromagnetic Lab, Block Y, Level 3	PCB1 PCB Lab, Block Y, Level 4	EM2 Electromagnetic Lab, Block Y, Level 3	PCB2 PCB Lab, Block Y, Level 4	EM3 Electromagnetic Lab, Block Y, Level 3	BUFFER / REPORT No laboratory location
C5	X3 Electronics Lab, Block Y, Level 2	PCB1 PCB Lab, Block Y, Level 4	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	PCB2 PCB Lab, Block Y, Level 4	E6 Electronics Lab, Block Y, Level 2	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	EM3 Electromagnetic Lab, Block Y, Level 3	BUFFER / REPORT No laboratory location
C6	PCB1 PCB Lab, Block Y, Level 4	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	X3 Electronics Lab, Block Y, Level 2	E6 Electronics Lab, Block Y, Level 2	PCB2 PCB Lab, Block Y, Level 4	E12 Electronics Lab, Block Y, Level 2	EM3 Electromagnetic Lab, Block Y, Level 3	E16 Electronics Lab, Block Y, Level 2	BUFFER / REPORT No laboratory location
C7	PCB1 PCB Lab, Block Y, Level 4	PCB2 PCB Lab, Block Y, Level 4	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	EM3 Electromagnetic Lab, Block Y, Level 3	X3 Electronics Lab, Block Y, Level 2	E6 Electronics Lab, Block Y, Level 2	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	BUFFER / REPORT No laboratory location
C8	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	EM3 Electromagnetic Lab, Block Y, Level 3	X3 Electronics Lab, Block Y, Level 2	E6 Electronics Lab, Block Y, Level 2	PCB1 PCB Lab, Block Y, Level 4	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	PCB2 PCB Lab, Block Y, Level 4	BUFFER / REPORT No laboratory location
C9	X3 Electronics Lab, Block Y, Level 2	EM1 Electromagnetic Lab, Block Y, Level 3	PCB1 PCB Lab, Block Y, Level 4	PCB2 PCB Lab, Block Y, Level 4	EM2 Electromagnetic Lab, Block Y, Level 3	E6 Electronics Lab, Block Y, Level 2	EM3 Electromagnetic Lab, Block Y, Level 3	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	BUFFER / REPORT No laboratory location

KIE1002 OCC4 PARALLEL LAB ROTATION

D cohort | Thursday, 2:00-4:00 p.m. | Complete by Week 12 | Locations shown with each activity

	W3 22/10/2026 2:00-4:00 p.m.	W4 29/10/2026 2:00-4:00 p.m.	W5 05/11/2026 2:00-4:00 p.m.	W6 12/11/2026 2:00-4:00 p.m.	W7 19/11/2026 2:00-4:00 p.m.	W8 26/11/2026 2:00-4:00 p.m.	W9 10/12/2026 2:00-4:00 p.m.	W10 17/12/2026 2:00-4:00 p.m.	W11 24/12/2026 2:00-4:00 p.m.	W12 31/12/2026 2:00-4:00 p.m.
X3 Electronics Lab, Block Y, Level 2	**D3, D4, D5, D9**	**D1**	**D2**	**D6, D8**		**D7**				
E6 Electronics Lab, Block Y, Level 2		D3, D4		D1	D2, D6, D8	D5, D9	D7			
E12 Electronics Lab, Block Y, Level 2			D4		D1		D2, D5, D6, D8	D3, D7, D9		
E16 Electronics Lab, Block Y, Level 2				D4				D2, D5, D8	D1, D3, D6, D7, D9	
EM1 Electromagnetic Lab, Block Y, Level 3	D2, D8	D6, D9	D5, D7		D3, D4	D1				
EM2 Electromagnetic Lab, Block Y, Level 3		D2, D8	D6	D5, D7	D9	D3	D1, D4			
EM3 Electromagnetic Lab, Block Y, Level 3			D8	D2	D7		D3, D9	D1, D6	D4, D5	
PCB1 PCB Lab, Block Y, Level 4	D1, D6, D7	D5	D3, D9			D2, D4, D8				
PCB2 PCB Lab, Block Y, Level 4		D7	D1	D3, D9	D5	D6		D4	D2, D8	

OCC4 GROUP PATHWAYS

D cohort | Thursday, 2:00-4:00 p.m. | Activity locations and weekly footnotes included

Group	W3 22/10/2026 2:00-4:00 p.m.	W4 29/10/2026 2:00-4:00 p.m.	W5 05/11/2026 2:00-4:00 p.m.	W6 12/11/2026 2:00-4:00 p.m.	W7 19/11/2026 2:00-4:00 p.m.	W8 26/11/2026 2:00-4:00 p.m.	W9 10/12/2026 2:00-4:00 p.m.	W10 17/12/2026 2:00-4:00 p.m.	W11 24/12/2026 2:00-4:00 p.m.	W12 31/12/2026 2:00-4:00 p.m.
D1	PCB1 PCB Lab, Block Y, Level 4	X3 Electronics Lab, Block Y, Level 2	PCB2 PCB Lab, Block Y, Level 4	E6 Electronics Lab, Block Y, Level 2	E12 Electronics Lab, Block Y, Level 2	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	EM3 Electromagnetic Lab, Block Y, Level 3	E16 Electronics Lab, Block Y, Level 2	BUFFER / REPORT No laboratory location
D2	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	X3 Electronics Lab, Block Y, Level 2	EM3 Electromagnetic Lab, Block Y, Level 3	E6 Electronics Lab, Block Y, Level 2	PCB1 PCB Lab, Block Y, Level 4	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	PCB2 PCB Lab, Block Y, Level 4	BUFFER / REPORT No laboratory location
D3	X3 Electronics Lab, Block Y, Level 2	E6 Electronics Lab, Block Y, Level 2	PCB1 PCB Lab, Block Y, Level 4	PCB2 PCB Lab, Block Y, Level 4	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	EM3 Electromagnetic Lab, Block Y, Level 3	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	BUFFER / REPORT No laboratory location
D4	X3 Electronics Lab, Block Y, Level 2	E6 Electronics Lab, Block Y, Level 2	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	EM1 Electromagnetic Lab, Block Y, Level 3	PCB1 PCB Lab, Block Y, Level 4	EM2 Electromagnetic Lab, Block Y, Level 3	PCB2 PCB Lab, Block Y, Level 4	EM3 Electromagnetic Lab, Block Y, Level 3	BUFFER / REPORT No laboratory location
D5	X3 Electronics Lab, Block Y, Level 2	PCB1 PCB Lab, Block Y, Level 4	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	PCB2 PCB Lab, Block Y, Level 4	E6 Electronics Lab, Block Y, Level 2	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	EM3 Electromagnetic Lab, Block Y, Level 3	BUFFER / REPORT No laboratory location
D6	PCB1 PCB Lab, Block Y, Level 4	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	X3 Electronics Lab, Block Y, Level 2	E6 Electronics Lab, Block Y, Level 2	PCB2 PCB Lab, Block Y, Level 4	E12 Electronics Lab, Block Y, Level 2	EM3 Electromagnetic Lab, Block Y, Level 3	E16 Electronics Lab, Block Y, Level 2	BUFFER / REPORT No laboratory location
D7	PCB1 PCB Lab, Block Y, Level 4	PCB2 PCB Lab, Block Y, Level 4	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	EM3 Electromagnetic Lab, Block Y, Level 3	X3 Electronics Lab, Block Y, Level 2	E6 Electronics Lab, Block Y, Level 2	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	BUFFER / REPORT No laboratory location
D8	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	EM3 Electromagnetic Lab, Block Y, Level 3	X3 Electronics Lab, Block Y, Level 2	E6 Electronics Lab, Block Y, Level 2	PCB1 PCB Lab, Block Y, Level 4	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	PCB2 PCB Lab, Block Y, Level 4	BUFFER / REPORT No laboratory location
D9	X3 Electronics Lab, Block Y, Level 2	EM1 Electromagnetic Lab, Block Y, Level 3	PCB1 PCB Lab, Block Y, Level 4	PCB2 PCB Lab, Block Y, Level 4	EM2 Electromagnetic Lab, Block Y, Level 3	E6 Electronics Lab, Block Y, Level 2	EM3 Electromagnetic Lab, Block Y, Level 3	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	BUFFER / REPORT No laboratory location

KIE1002 OCC5 PARALLEL LAB ROTATION

E cohort | Saturday, 8:00-10:00 a.m. | Complete by Week 12 | Locations shown with each activity

	W3 24/10/2026 8:00-10:00 a.m.	W4 31/10/2026 8:00-10:00 a.m.	W5 07/11/2026 8:00-10:00 a.m.	W6 14/11/2026 8:00-10:00 a.m.	W7 21/11/2026 8:00-10:00 a.m.	W8 28/11/2026 8:00-10:00 a.m.	W9 12/12/2026 8:00-10:00 a.m.	W10 19/12/2026 8:00-10:00 a.m.	W11 26/12/2026 8:00-10:00 a.m.	W12 02/01/2027 8:00-10:00 a.m.
X3 Electronics Lab, Block Y, Level 2	**E2, E5, E8**	**E1**	**E4**	**E6**	**E3, E7**					
E6 Electronics Lab, Block Y, Level 2			E5	E4	E6, E8	E1, E2, E3	E7			
E12 Electronics Lab, Block Y, Level 2				E5		E4, E6, E8	E1, E2, E3	E7		
E16 Electronics Lab, Block Y, Level 2					E5			E1, E2, E4	E3, E6, E7, E8	
EM1 Electromagnetic Lab, Block Y, Level 3	E6, E7	E2, E8	E1, E3		E4	E5				
EM2 Electromagnetic Lab, Block Y, Level 3		E6, E7	E8	E1, E3	E2		E4, E5			
EM3 Electromagnetic Lab, Block Y, Level 3			E6	E8	E1	E7		E3, E5	E2, E4	
PCB1 PCB Lab, Block Y, Level 4	E1, E3, E4	E5	E2, E7				E6, E8			
PCB2 PCB Lab, Block Y, Level 4		E3, E4		E2, E7				E6, E8	E1, E5	

OCC5 GROUP PATHWAYS

E cohort | Saturday, 8:00-10:00 a.m. | Activity locations and weekly footnotes included

Group	W3 24/10/2026 8:00-10:00 a.m.	W4 31/10/2026 8:00-10:00 a.m.	W5 07/11/2026 8:00-10:00 a.m.	W6 14/11/2026 8:00-10:00 a.m.	W7 21/11/2026 8:00-10:00 a.m.	W8 28/11/2026 8:00-10:00 a.m.	W9 12/12/2026 8:00-10:00 a.m.	W10 19/12/2026 8:00-10:00 a.m.	W11 26/12/2026 8:00-10:00 a.m.	W12 02/01/2027 8:00-10:00 a.m.
E1	PCB1 PCB Lab, Block Y, Level 4	X3 Electronics Lab, Block Y, Level 2	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	EM3 Electromagnetic Lab, Block Y, Level 3	E6 Electronics Lab, Block Y, Level 2	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	PCB2 PCB Lab, Block Y, Level 4	BUFFER / REPORT No laboratory location
E2	X3 Electronics Lab, Block Y, Level 2	EM1 Electromagnetic Lab, Block Y, Level 3	PCB1 PCB Lab, Block Y, Level 4	PCB2 PCB Lab, Block Y, Level 4	EM2 Electromagnetic Lab, Block Y, Level 3	E6 Electronics Lab, Block Y, Level 2	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	EM3 Electromagnetic Lab, Block Y, Level 3	BUFFER / REPORT No laboratory location
E3	PCB1 PCB Lab, Block Y, Level 4	PCB2 PCB Lab, Block Y, Level 4	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	X3 Electronics Lab, Block Y, Level 2	E6 Electronics Lab, Block Y, Level 2	E12 Electronics Lab, Block Y, Level 2	EM3 Electromagnetic Lab, Block Y, Level 3	E16 Electronics Lab, Block Y, Level 2	BUFFER / REPORT No laboratory location
E4	PCB1 PCB Lab, Block Y, Level 4	PCB2 PCB Lab, Block Y, Level 4	X3 Electronics Lab, Block Y, Level 2	E6 Electronics Lab, Block Y, Level 2	EM1 Electromagnetic Lab, Block Y, Level 3	E12 Electronics Lab, Block Y, Level 2	EM2 Electromagnetic Lab, Block Y, Level 3	E16 Electronics Lab, Block Y, Level 2	EM3 Electromagnetic Lab, Block Y, Level 3	BUFFER / REPORT No laboratory location
E5	X3 Electronics Lab, Block Y, Level 2	PCB1 PCB Lab, Block Y, Level 4	E6 Electronics Lab, Block Y, Level 2	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	EM3 Electromagnetic Lab, Block Y, Level 3	PCB2 PCB Lab, Block Y, Level 4	BUFFER / REPORT No laboratory location
E6	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	EM3 Electromagnetic Lab, Block Y, Level 3	X3 Electronics Lab, Block Y, Level 2	E6 Electronics Lab, Block Y, Level 2	E12 Electronics Lab, Block Y, Level 2	PCB1 PCB Lab, Block Y, Level 4	PCB2 PCB Lab, Block Y, Level 4	E16 Electronics Lab, Block Y, Level 2	BUFFER / REPORT No laboratory location
E7	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	PCB1 PCB Lab, Block Y, Level 4	PCB2 PCB Lab, Block Y, Level 4	X3 Electronics Lab, Block Y, Level 2	EM3 Electromagnetic Lab, Block Y, Level 3	E6 Electronics Lab, Block Y, Level 2	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	BUFFER / REPORT No laboratory location
E8	X3 Electronics Lab, Block Y, Level 2	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	EM3 Electromagnetic Lab, Block Y, Level 3	E6 Electronics Lab, Block Y, Level 2	E12 Electronics Lab, Block Y, Level 2	PCB1 PCB Lab, Block Y, Level 4	PCB2 PCB Lab, Block Y, Level 4	E16 Electronics Lab, Block Y, Level 2	BUFFER / REPORT No laboratory location

KIE1002 OCC6 PARALLEL LAB ROTATION

F cohort | Saturday, 11:00 a.m.-1:00 p.m. | Complete by Week 12 | Locations shown with each activity

	W3 24/10/2026 11:00 a.m.-1:00 p.m.	W4 31/10/2026 11:00 a.m.-1:00 p.m.	W5 07/11/2026 11:00 a.m.-1:00 p.m.	W6 14/11/2026 11:00 a.m.-1:00 p.m.	W7 21/11/2026 11:00 a.m.-1:00 p.m.	W8 28/11/2026 11:00 a.m.-1:00 p.m.	W9 12/12/2026 11:00 a.m.-1:00 p.m.	W10 19/12/2026 11:00 a.m.-1:00 p.m.	W11 26/12/2026 11:00 a.m.-1:00 p.m.	W12 02/01/2027 11:00 a.m.-1:00 p.m.
X3 Electronics Lab, Block Y, Level 2	**F1, F2, F6**		**F5, F7**	**F4**	**F3**					
E6 Electronics Lab, Block Y, Level 2		F1, F2		F7	F4	F5, F6	F3			
E12 Electronics Lab, Block Y, Level 2			F2			F1, F7	F4, F5, F6	F3		
E16 Electronics Lab, Block Y, Level 2					F2			F4, F6	F1, F3, F5, F7	
EM1 Electromagnetic Lab, Block Y, Level 3	F3, F5	F4, F7	F1, F6	F2						
EM2 Electromagnetic Lab, Block Y, Level 3		F3, F5		F1, F6	F7	F4	F2			
EM3 Electromagnetic Lab, Block Y, Level 3			F3		F1		F7	F2, F5	F4, F6	
PCB1 PCB Lab, Block Y, Level 4	F4, F7	F6		F3, F5		F2	F1			
PCB2 PCB Lab, Block Y, Level 4			F4		F5, F6	F3		F1, F7	F2	

OCC6 GROUP PATHWAYS

F cohort | Saturday, 11:00 a.m.-1:00 p.m. | Activity locations and weekly footnotes included

Group	W3 24/10/2026 11:00 a.m.-1:00 p.m.	W4 31/10/2026 11:00 a.m.-1:00 p.m.	W5 07/11/2026 11:00 a.m.-1:00 p.m.	W6 14/11/2026 11:00 a.m.-1:00 p.m.	W7 21/11/2026 11:00 a.m.-1:00 p.m.	W8 28/11/2026 11:00 a.m.-1:00 p.m.	W9 12/12/2026 11:00 a.m.-1:00 p.m.	W10 19/12/2026 11:00 a.m.-1:00 p.m.	W11 26/12/2026 11:00 a.m.-1:00 p.m.	W12 02/01/2027 11:00 a.m.-1:00 p.m.
F1	X3 Electronics Lab, Block Y, Level 2	E6 Electronics Lab, Block Y, Level 2	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	EM3 Electromagnetic Lab, Block Y, Level 3	E12 Electronics Lab, Block Y, Level 2	PCB1 PCB Lab, Block Y, Level 4	PCB2 PCB Lab, Block Y, Level 4	E16 Electronics Lab, Block Y, Level 2	BUFFER / REPORT No laboratory location
F2	X3 Electronics Lab, Block Y, Level 2	E6 Electronics Lab, Block Y, Level 2	E12 Electronics Lab, Block Y, Level 2	EM1 Electromagnetic Lab, Block Y, Level 3	E16 Electronics Lab, Block Y, Level 2	PCB1 PCB Lab, Block Y, Level 4	EM2 Electromagnetic Lab, Block Y, Level 3	EM3 Electromagnetic Lab, Block Y, Level 3	PCB2 PCB Lab, Block Y, Level 4	BUFFER / REPORT No laboratory location
F3	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	EM3 Electromagnetic Lab, Block Y, Level 3	PCB1 PCB Lab, Block Y, Level 4	X3 Electronics Lab, Block Y, Level 2	PCB2 PCB Lab, Block Y, Level 4	E6 Electronics Lab, Block Y, Level 2	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	BUFFER / REPORT No laboratory location
F4	PCB1 PCB Lab, Block Y, Level 4	EM1 Electromagnetic Lab, Block Y, Level 3	PCB2 PCB Lab, Block Y, Level 4	X3 Electronics Lab, Block Y, Level 2	E6 Electronics Lab, Block Y, Level 2	EM2 Electromagnetic Lab, Block Y, Level 3	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	EM3 Electromagnetic Lab, Block Y, Level 3	BUFFER / REPORT No laboratory location
F5	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	X3 Electronics Lab, Block Y, Level 2	PCB1 PCB Lab, Block Y, Level 4	PCB2 PCB Lab, Block Y, Level 4	E6 Electronics Lab, Block Y, Level 2	E12 Electronics Lab, Block Y, Level 2	EM3 Electromagnetic Lab, Block Y, Level 3	E16 Electronics Lab, Block Y, Level 2	BUFFER / REPORT No laboratory location
F6	X3 Electronics Lab, Block Y, Level 2	PCB1 PCB Lab, Block Y, Level 4	EM1 Electromagnetic Lab, Block Y, Level 3	EM2 Electromagnetic Lab, Block Y, Level 3	PCB2 PCB Lab, Block Y, Level 4	E6 Electronics Lab, Block Y, Level 2	E12 Electronics Lab, Block Y, Level 2	E16 Electronics Lab, Block Y, Level 2	EM3 Electromagnetic Lab, Block Y, Level 3	BUFFER / REPORT No laboratory location
F7	PCB1 PCB Lab, Block Y, Level 4	EM1 Electromagnetic Lab, Block Y, Level 3	X3 Electronics Lab, Block Y, Level 2	E6 Electronics Lab, Block Y, Level 2	EM2 Electromagnetic Lab, Block Y, Level 3	E12 Electronics Lab, Block Y, Level 2	EM3 Electromagnetic Lab, Block Y, Level 3	PCB2 PCB Lab, Block Y, Level 4	E16 Electronics Lab, Block Y, Level 2	BUFFER / REPORT No laboratory location