

## Discipline of Mechanical Engineering - SECOND SEMESTER 2024

PERIOD	YEAR	MONDAY				TUESDAY				WEDNESDAY				THURSDAY				FRIDAY				CALENDAR				
1	07h45	B2	Eng Physics 1B - R1 (L)	S8	E2	Mech Eng Design (L)	ME149	D2	App Maths 1B (Eng) - R3 (L)	S7	C2	Maths 1B (Eng) - R3 (L)	S8	A2	Chem for Eng 1B - R1 (P)	S8	Mon	Tue	Wed	Thu	Fri					
			Strength of Materials 1 (L)	S7		Maths 2B (Eng) - R1 (L)	S9		Free	Free		Free	Free		JULY											
	08h30	B2	Free		E2	Heat & Mass Transfer 1 (L)		ME105-6	D2	Free		C2	Free		A2	Free		22	23	24	25	26				
			Free			Free		Free		Free			Free			29	30	31	AUGUST							
2	08h40	F1	Chem for Eng 1B - R1 (P)	Chem Lab	C1	Maths 1B (Eng) - R3 (L)	S8	E2	Free		A1	Chem for Eng 1B - R1 (P)	S8	B2	Free		AUGUST									
			Design Methods (L)	ME149/206		Free			Maths 2B (Eng) - R1 (L)	S9		Environmental Eng - R2 (L)	S7		Strength of Materials 1 (L)	S9	1	2								
	09h25	F1	Heat & Mass Transfer 1 (L)	ME105-6	C1	Fluid Mechanics 2 (L)	ME149	E2	Heat & Mass Transfer 1 (L)	ME149	A1	Man Technology (L)	ME149	B2	Free		5	6	7	8	9					
			Free			Eng Entrepreneurship (L)			S3	Mechanical Vibrations (L)		ME105-6	Mechatronic Engineering (L)		ME105-6	Des & Res Project 2 (L)		ME105-6	12	13	14	15	16			
3	09h35	F1	Chem for Eng 1B - R1 (P)	Chem Lab	C1	Maths 1B (Eng) - R3 (L)	S8	F2	App Maths 1B (Eng) - R3 (T)	S9	A1	Chem for Engineers 1B (T)	S1/2/3	F2	Free		SEPTEMBER									
			Design Methods (L)	ME149/206		Free			Fluid Mechanics 2 (L)	ME149		Thermodynamics 2 (L)			ME149	Environmental Eng - R2 (L)	S7	Meas & Exp Methods (L)		ME149	19	20	21	22	23	
	10h20	F1	Heat & Mass Transfer 1 (L)	ME105-6	C1	Fluid Mechanics 2 (L)	ME149	F2	Mechanical Vibrations (L)		ME105-6	A1	Man Technology (L)	ME149	F2	Free		26	27	28	29	30				
			Free			Eng Entrepreneurship (L)			S3	Mechanical Vibrations (L)			ME105-6	Mechatronic Engineering (L)		ME105-6	Mechanical Vibrations (T)		ME105-6	SEPTEMBER						
4	10h30	E1	Chem for Eng 1B - R1 (P)	Chem Lab	D1	App Maths 1B (Eng) - R3 (L)	S9	F2	App Maths 1B (Eng) - R3 (T)	S9	B1	Eng Physics 1B - R1 (L)	S8	C2	Free		OCTOBER									
			Maths 2B (Eng) - R1 (L)	S9		Electronic Engineering (L)	S5		Meas & Exp Methods (L)			ME149	Strength of Materials 1 (L)		ME149	Free		9	10	11	12	13				
	11h15	E1	Thermodynamics 2 (L)	ME149	D1	Sel of Eng Materials (L)	ME149	F2	Theory of Machines (L)		ME105-6 ME110	B1	Control Systems 1 (L)	S7	C2	Free		16	17	18	19	20				
			Turbomachinery Design (L)	ME206		Modern Robotics 2 (L)			ME206	Free			Sel Top in Mech Eng 2 (L)			ME206	Free		23	24	25	26	27			
5	11h25	E1	Chem for Eng 1B - R1 (P)	Chem Lab	D1	App Maths 1B (Eng) - R3 (L)	S9	F2	App Maths 1B (Eng) - R3 (T)	S9	B1	Eng Physics 1B - R1 (L)	S8	A1	Free		OCTOBER									
			Maths 2B (Eng) - R1 (L)	S9		Electronic Engineering (T)	S5		Meas & Exp Methods (L)			ME149	Strength of Materials 1 (L)		ME149	Free		1	2	3	4					
	12h10	E1	Thermodynamics 2 (L)	ME149	D1	Sel of Eng Materials (L)	ME149	F2	Theory of Machines (L)		ME105-6 ME110	B1	Control Systems 1 (L)	S7	A1	Man Technology (T)		ME149	7	8	9	10	11			
			Turbomachinery Design (L)	ME206		Modern Robotics 2 (L)			ME206	Free			Sel Top in Mech Eng 2 (L)			ME206	Mechatronic Engineering (T)		ME105-6	14	15	16	17	18		
6	12h20	D2	Free		A2	Free		F2	UNIVERSITY FORUM		F2	Free		LUNCH	Free		NOVEMBER									
			Free			Free			Free			Free			Free		Free		Free		Free		NOVEMBER			
	13h05	D2	Free		A2	Free		F2	UNIVERSITY FORUM		F2	Free		LUNCH	Free		NOVEMBER									
			Free			Free			Free			Free			Free		Free		Free		Free		NOVEMBER			
7	13h15	C1	Maths 1B (Eng) - R3 (L)	S8	F1	Intro to Eng Materials (T)	S2	B1	Free		E1	Mech Eng Design (L)	ME149	D1	App Maths 1B (Eng) - R3 (L)	S7	4	5	6	7	8					
			Free			Design Methods (L)	S7		Strength of Materials 1 (T)			S8	Free		Electronic Engineering (L)	S5	11	12	13	14	15					
	14h00	C1	Fluid Mechanics 2 (T)	ME149	F1	Theory of Machines (T)	ME105-6 ME110	B1	Control Systems 1 (L)		S7	E1	Heat & Mass Transfer 1 (T)	ME105-6	D1	Sel of Eng Materials (T)	ME149	18	19	20	21	22				
			Free			Free			Sel Top in Mech Eng 2 (T)		ME206		Turbomachinery Design (T)			ME206	Modern Robotics 2 (L)		ME206	25	26	27	28	29		
8	14h10	A2	Eng Physics 1B - R1 (P)	Phys Lab	B2	Eng Physics 1B - R1 (L)	S8	C2	Maths 1B (Eng) - R3 (T)	S7	D2	Mech Eng Design (T)	ME149	E2	Intro to Eng Materials (L)	S9	DECEMBER									
			Meas & Exp Methods (P)	ME Labs		Design Methods (T)	S4		Maths 2B (Eng) - R1 (T)			S4/5/8	Electronic Engineering (P)		EE Labs	Meas & Exp Methods (P)		ME Labs	2	3	4	5	6			
	14h55	A2	Free		B2	Mech Eng Practicals (P)		ME Labs	C2	Fluid Mechanics 2 (L)	ME149	D2	Control Systems 1 (P)	EE Labs	E2	Mech Eng Practicals (P)		ME Labs	DECEMBER							
			Free			Free		Free		Des & Res Project 2 (P)			-	Des & Res Project 2 (P)		-	Des & Res Project 2 (P)		-	DECEMBER						
9	15h05	A2	Eng Physics 1B - R1 (P)	Phys Lab	B2	Eng Physics 1B - R1 (T)	S8	C2	Maths 1B (Eng) - R3 (T)	S7	D2	Mech Eng Design (T)	ME149	E2	Intro to Eng Materials (L)	S9	DECEMBER									
			Meas & Exp Methods (P)	ME Labs		Design Methods (T)	S4		Maths 2B (Eng) - R1 (T)			S4/5/8	Electronic Engineering (P)		EE Labs	Meas & Exp Methods (P)		ME Labs	DECEMBER							
	15h50	A2	Free		B2	Mech Eng Practicals (P)		ME Labs	C2	Fluid Mechanics 2 (L)	ME149	D2	Control Systems 1 (P)	EE Labs	E2	Mech Eng Practicals (P)		ME Labs	DECEMBER							
			Free			Free		Free		Des & Res Project 2 (P)			-	Des & Res Project 2 (P)		-	Des & Res Project 2 (P)		-	DECEMBER						
10	16h00	A2	Eng Physics 1B - R1 (P)	Phys Lab	B2	Free		C2	Maths 1B (Eng) - R3 (T)	S7	D2	Mech Eng Design (T)	ME149	E2	Free		LEGEND									
			Meas & Exp Methods (P)	ME Labs		Design Methods (T)	S4		Maths 2B (Eng) - R1 (T)			S4/5/8	Electronic Engineering (P)		EE Labs	Meas & Exp Methods (P)		ME Labs	Lectures							
	16h45	A2	Free		B2	Mech Eng Practicals (P)		ME Labs	C2	Free		D2	Control Systems 1 (P)	EE Labs	E2	Mech Eng Practicals (P)		ME Labs	Study Period							
			Free			Free		Free		Des & Res Project 2 (P)			-	Des & Res Project 2 (P)		-	Des & Res Project 2 (P)		-	Exams						
11	16h45	A2	Eng Physics 1B - R1 (P)	Phys Lab	B2	Free		C2	Maths 1B (Eng) - R3 (T)	S7	D2	Mech Eng Design (T)	ME149	E2	Free		LEGEND									
			Meas & Exp Methods (P)	ME Labs		Free			Maths 2B (Eng) - R1 (T)			S4/5/8	Electronic Engineering (P)		EE Labs	Meas & Exp Methods (P)		ME Labs	Lecture		(L)					
	17h30	A2	Free		B2	Mech Eng Practicals (P)		ME Labs	C2	Free		D2	Control Systems 1 (P)	EE Labs	E2	Mech Eng Practicals (P)		ME Labs	Supp Exams							
			Free			Free		Free		Des & Res Project 2 (P)			-	Des & Res Project 2 (P)		-	Des & Res Project 2 (P)		-	Public Holiday						
17h30	A2	Free		B2	Free		C2	Free		D2	Free		E2	Free		LEGEND										
		Free			Free			Free			Free			Free		Free		Free		Free		LEGEND				

VENUE KEY: S = Science Block, CEW = Chemical Engineering West, Phys = Physics, ME = Mechanical Engineering, Sh = Shepstone, CC = Old Chemistry Building, EE = Electrical/Electronic Engineering, UN = Unite Lecture Theatre