

Discipline of Mechanical Engineering - FIRST SEMESTER 2024

PERIOD	YEAR	MONDAY				TUESDAY				WEDNESDAY				THURSDAY				FRIDAY				CALENDAR							
																				Mon	Tue	Wed	Thu	Fri					
1	07h45 to 08h30	B2	Eng Physics 1A - R1 (L)		S8	E2	Free				D2	App Maths 1A (Eng) - R3 (L)		CC1	C2	Maths 1A (Eng) - R3 (L)		S8	A2	Chem for Engineers 1A (L)		S8	FEBRUARY						
			Free				Maths 2A (Eng) - R1 (L)		S9	Free				Dynamics (T)			ME149 110	12 13 14 15 16											
			Free				Maths 3 (Eng) - R1 (L)		Sh5	Eng Statistics - R1 (L)			S7	Systems & Simulation (T)			S9	19 20 21 22 23											
			Free				Free					Modern Robotics 1 (L)		ME206		Free				26 27 28 29									
2	08h40 to 09h25	F1	Chem for Engineers 1A (P)		Chem Labs	C1	Maths 1A (Eng) - R3 (L)		S8	E2	Free				A1	Chem for Engineers 1A (L)		S8	B2	Free				MARCH					
			Electrical Engineering (L)		S8		Thermodynamics 1 (L)		S4		Maths 2A (Eng) - R1 (L)		S9	Fund of Phys Metallurgy (L)			ME149	Comp Fundamentals (T)			ME149	1							
			Strength of Materials 2 (L)		ME149		Systems & Simulation (L)		S9		Maths 3 (Eng) - R1 (L)		Sh5	Des of Mach Elements (L)			ME206	Free				4 5 6 7 8							
			Eng Comp Methods (L)		ME105-6		Engineering Business (L)		S3		Modern Robotics 1 (L)		ME206	Adv Man Systems (L)			ME105-6	Des and Res Project 1 (L)			ME105-6	25 26 27 28 29							
3	09h35 to 10h20	F1	Chem for Engineers 1A (P)		Chem Labs	C1	Maths 1A (Eng) - R3 (L)		S8	F2	App Maths 1A (Eng) - R3 (T)		S7	A1	Chem for Engineers 1A (T)		S1/2/3	F2	Free				APRIL						
			Free				Thermodynamics 1 (L)		S4		Free				Fund of Phys Metallurgy (L)		ME149		Electrical Engineering (T)		S6	11 12 13 14 15							
			Strength of Materials 2 (L)		ME149		Systems & Simulation (L)		S9		Strength of Materials 2 (L)		S3		Des of Mach Elements (L)		ME206		Strength of Materials 2 (T)		ME149	18 19 20 21 22							
			Eng Comp Methods (L)		ME105-6		Engineering Business (L)		S3		Thermodynamics 3 (L)		ME105-6		Adv Man Systems (L)		ME105-6		Eng Comp Methods (L)		ME105-6	25 26 27 28 29							
4	10h30 to 11h15	E1	Chem for Engineers 1A (P)		Chem Labs	D1	App Maths 1A (Eng) - R3 (L)		S9	F2	App Maths 1A (Eng) - R3 (T)		S7	B1	Eng Physics 1A - R1 (L)		S8	C2	Free				MAY						
			Maths 2A (Eng) - R1 (L)		S9		Fluid Mechanics 1 (L)		ME105-6		Electrical Engineering (L)		S6		Comp Fundamentals (L)		ME149 ME110		Dynamics (L)		ME149 ME110	8 9 10 11 12							
			Maths 3 (Eng) - R1 (L)		Sh5		Eng Statistics - R1 (L)		S7		Free				Electrical Machines 1 (L)		Sh5		Free				16 17 18 19						
			Des of Fluid Power Sys (L)		ME105-6		Free				Thermodynamics 3 (L)		ME105-6		Rocket Propulsion 1 (L)		ME206		Free				22 23 24 25 26						
5	11h25 to 12h10	E1	Chem for Engineers 1A (P)		Chem Labs	D1	App Maths 1A (Eng) - R3 (L)		S9	F2	App Maths 1A (Eng) - R3 (T)		S7	B1	Eng Physics 1A - R1 (L)		S8	A1	Free				JUNE						
			Maths 2A (Eng) - R1 (L)		S9		Fluid Mechanics 1 (L)		ME105-6		Electrical Engineering (L)		S6		Comp Fundamentals (L)		ME149		Dynamics (L)		ME149 ME110	1 2 3							
			Maths 3 (Eng) - R1 (T)		Sh5		Eng Statistics - R1 (T)		S7		Eng Man & Lab Rel (L)		Sh1		Electrical Machines 1 (T)		Sh5		Free				6 7 8 9 10						
			Des of Fluid Power Sys (L)		ME105-6		Free				Free				Rocket Propulsion 1 (L)		ME206		Adv Man Systems (T)		ME105-6	13 14 15 16 17							
6	12h20 to 13h05	D2	Tech Com for Engineers (L)		S8	A2	Free				F2	App Maths 1A (Eng) - R3 (T)		S7	F2	Free				JUNE									
			Free				Free					Electrical Engineering (L)		S6		Free				20 21 22 23 24									
			Free				Free					Eng Man & Lab Rel (L)		Sh1		Free				27 28 29 30 31									
			Free				Free					Free				LUNCH				1 2 3 4 5 6 7									
7	13h15 to 14h00	C1	Maths 1A (Eng) - R3 (L)		S8	F1	Free				B1	Free				E1	Engineering Drawing (L)		ME149, 206 110	D1	App Maths 1A (Eng) - R3 (L)		CC1	8 9 10 11 12 13 14					
			Thermodynamics 1 (L)		S4		Free					Free					Comp Fundamentals (L)		ME149		Fluid Mechanics 1 (T)		ME149	17 18 19 20 21					
			Systems & Simulation (L)		S9		Strength of Materials 2 (L)		CEW	Electrical Machines 1 (L)			Sh5	Free				Des of Fluid Power Sys (T)			ME105-6	Eng Statistics - R1 (L)		S7	24 25 26 27 28				
			Des and Res Project 1 (L)		ME105-6		Thermodynamics 3 (L)		ME105-6	Rocket Propulsion 1 (L)			ME206	Free				Free											
8	14h10 to 14h55	A2	Eng Physics 1A - R1 (P)		Phys Labs	B2	Eng Physics 1A - R1 (L)		S8	C2	Maths 1A (Eng) - R3 (T)		S7	D2	Engineering Drawing (T)		ME149, 206 110	E2	Tech Com for Engineers (T)		S1/2/3/5	LEGEND							
			Mech Eng Practicals (P)		ME Labs		Mech Eng Practicals (P)		ME Labs		Maths 2A (Eng) - R1 (T)		S3/8/9		Electrical Engineering (P)		EE Labs		Comp Fundamentals (P)		ME110						Study period		
			Mech Eng Practicals (P)		ME Labs		Des of Mach Elements (L)		S4		Mech Eng Practicals (P)		ME Labs		Elec Mach 1 / Sys & Sym (P)		EE Labs		Free								Exams		
			Des and Res Project 1 (P)		-		Des and Res Project 1 (P)		-		Des and Res Project 1 (P)		-		Des and Res Project 1 (P)		-		Modern Robotics 1 (L)		ME206						Supp Exams		
9	15h05 to 15h50	A2	Eng Physics 1A - R1 (P)		Phys Labs	B2	Eng Physics 1A - R1 (T)		S8	C2	Maths 1A (Eng) - R3 (T)		S7	D2	Engineering Drawing (T)		ME149, 206 110	E2	Tech Com for Engineers (T)		S1/2/3/5	Public Holiday							
			Mech Eng Practicals (P)		ME Labs		Mech Eng Practicals (P)		ME Labs		Maths 2A (Eng) - R1 (T)		S3/8/9		Electrical Engineering (P)		EE Labs		Comp Fundamentals (P)		ME110	Lecture	(L)						
			Mech Eng Practicals (P)		ME Labs		Des of Mach Elements (T)		S4		Mech Eng Practicals (P)		ME Labs		Elec Mach 1 / Sys & Sym (P)		EE Labs		Free				Tutorial	(T)					
			Des and Res Project 1 (P)		-		Des and Res Project 1 (P)		-		Des and Res Project 1 (P)		-		Des and Res Project 1 (P)		-		Des and Res Project 1 (P)		-	Practical	(P)						
10	16h00 to 16h45	A2	Eng Physics 1A - R1 (P)		Phys Labs	B2	Free				C2	Maths 1A (Eng) - R3 (T)		S7	D2	Engineering Drawing (T)		ME149, 206 110	E2	Free				UKZN Holiday					
			Mech Eng Practicals (P)		ME Labs		Mech Eng Practicals (P)		ME Labs	Maths 2A (Eng) - R1 (T)			S3/8/9	Electrical Engineering (P)			EE Labs	Comp Fundamentals (P)			ME110	Lecture	(L)						
			Mech Eng Practicals (P)		ME Labs		Des of Mach Elements (T)		S4	Mech Eng Practicals (P)			ME Labs	Elec Mach 1 / Sys & Sym (P)			EE Labs	Free				Tutorial	(T)						
			Des and Res Project 1 (P)		-		Des and Res Project 1 (P)		-	Des and Res Project 1 (P)			-	Des and Res Project 1 (P)			-	Des and Res Project 1 (P)			-	Practical	(P)						
11	16h45 to 17h30	A2	Eng Physics 1A - R1 (P)		Phys Labs	B2	Free				C2	Maths 1A (Eng) - R3 (T)		S7	D2	Engineering Drawing (T)		ME149, 206 110	E2	Free				UKZN Holiday					
			Mech Eng Practicals (P)		ME Labs		Mech Eng Practicals (P)		ME Labs	Maths 2A (Eng) - R1 (T)			S3/8/9	Electrical Engineering (P)			EE Labs	Comp Fundamentals (P)			ME110	Lecture	(L)						
			Mech Eng Practicals (P)		ME Labs		Des of Mach Elements (T)		S4	Mech Eng Practicals (P)			ME Labs	Elec Mach 1 / Sys & Sym (P)			EE Labs	Free				Tutorial	(T)						
			Des and Res Project 1 (P)		-		Des and Res Project 1 (P)		-	Des and Res Project 1 (P)			-	Des and Res Project 1 (P)			-	Des and Res Project 1 (P)			-	Practical	(P)						