

Discipline of Mechanical Engineering - FIRST SEMESTER 2022

PERIOD		YEAR	MONDAY				TUESDAY				WEDNESDAY				THURSDAY				FRIDAY				CALENDAR												
1	07h45 to 08h30	1	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	Mon	Tue	Wed	Thu	Fri							
				Free				Maths 2A (Eng) - R1 (L)		S9	Free				Dynamics (T)			ME149 110	Fund of Phys Metallurgy (T)			ME149													
				Free				Maths 3 (Eng) - R1 (L)		Sh5	Eng Statistics - R1 (L)						S7	Systems & Simulation (T)					S9	Free											
				Free				Free					Modern Robotics 1 (L)					ME206	Free				Free												
2	08h40 to 09h25	1	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														
				Electrical Engineering (L)		S8		Thermodynamics 1 (L)		S4		Maths 2A (Eng) - R1 (L)		S9	Fund of Phys Metallurgy (L)			ME149	Comp Fundamentals (T)			ME149													
				Strength of Materials 2 (L)		CEW		Systems & Simulation (L)		S9		Maths 3 (Eng) - R1 (L)		Sh5	Des of Mach Elements (L)			S4	Free																
				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													
3	09h35 to 10h20	1	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															
				Free				Thermodynamics 1 (L)		S4		Free					ME149	Electrical Engineering (T)			S6														
				Strength of Materials 2 (L)		CEW		Systems & Simulation (L)		S9		Strength of Materials 2 (L)		S3		Des of Mach Elements (L)		S4		Strength of Materials 2 (T)		ME149													
				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													
4	10h30 to 11h15	1	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															
				Maths 2A (Eng) - R1 (L)		S9		Fluid Mechanics 1 (L)		ME105-6		Electrical Engineering (L)		S6		Comp Fundamentals (L)		ME149		Dynamics (L)		ME149 ME110													
				Maths 3 (Eng) - R1 (L)		Sh5		Eng Statistics - R1 (L)		S7		Free					ME105-6	Electrical Machines 1 (L)			Sh5	Free													
				Des of Fluid Power Sys (L)		ME105-6		Free				Thermodynamics 3 (L)		ME105-6		Rocket Propulsion 1 (L)		ME206		Free															
5	11h25 to 12h10	1	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															
				Maths 2A (Eng) - R1 (L)		S9		Fluid Mechanics 1 (L)		ME105-6		Electrical Engineering (L)		S6		Comp Fundamentals (L)		ME149		Dynamics (L)		ME149 ME110													
				Maths 3 (Eng) - R1 (T)		Sh5		Eng Statistics - R1 (T)		S7		Eng Man & Lab Rel (L)		Sh1		Electrical Machines 1 (T)		Sh5		Free															
				Des of Fluid Power Sys (L)		ME105-6		Free				Free				Rocket Propulsion 1 (L)		ME206		Adv Man Systems (T)		ME105-6													
6	12h20 to 13h05	1	D2	Tech Com for Engineers (L)		S8	A2	Free				F2	App Maths 1A (Eng) - R3 (T)		S7	Free				LUNCH															
				Free				Free					Electrical Engineering (L)		S6	Free																			
				Free				Free					Eng Man & Lab Rel (L)		Sh1	Free																			
				Free				Free					Free																						
7	13h15 to 14h00	1	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											
				Thermodynamics 1 (T)		S4		Free					Free					Free				Fluid Mechanics 1 (T)		ME149											
				Systems & Simulation (L)		S9		Strength of Materials 2 (L)		CEW	Electrical Machines 1 (L)			Sh5	Free				Eng Statistics - R1 (L)			S7													
				Des and Res Project 1 (P)	-	-		Thermodynamics 3 (T)		ME105-6	Rocket Propulsion 1 (L)			ME206	Des of Fluid Power Sys (T)			ME105-6	Free																
8	14h10 to 14h55	1	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													
				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													
				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															
				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													
9	15h05 to 15h50	1	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													
				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													
				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															
				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)	-	-	LEGEND												
10	16h00 to 16h45	1	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				Study period										
				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	Exams												
				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				Supp 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)		-	-	Des and Res Project 1 (P)		-	-	Public Holiday												
11	16h45 to 17h30	1	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)											

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