

## Discipline of Mechanical Engineering - SECOND SEMESTER 2020

PERIOD	YEAR	MONDAY				TUESDAY				WEDNESDAY				THURSDAY				FRIDAY				CALENDAR					
1	07h45	1	Eng Physics 1B - R1 (L)		S8	E2	Mech Eng Design (L)	CBA	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	
		2	Strength of Materials 1 (L)	SA/CBA	ME149		Maths 2B (Eng) - R1 (L)		S9		Free		Free			Free			Free		Free		Free		July		
	08h30	3	Free				Heat & Mass Transfer 1 (L)	GSn/TV	ME105-6	Free		Free		Free		Free		Free		Numerical Methods (L)		S7	13	14	15	16	17
		4	Free				Free				Energy Management (L)	FI	ME206	Free				Numerical Methods (L)		S7	20	21	22	23	24		
2	08h40	1	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					
		2	Design Methods (L)	JPa/JC	ME149		Maths 2B (Eng) - R1 (L)		S9		Free		Environmental Eng - R2 (L)			S7	Strength of Materials 1 (L)		SA/CBA	ME149	3	4	5	6	7		
	09h25	3	Heat & Mass Transfer 1 (L)	GSn/TV	ME105-6	Fluid Mechanics 2 (L)	MB	ME149	Heat & Mass Transfer 1 (L)	GSn/TV	ME149	Man Technology (L)	AAW	ME149	Free		Free		Des & Res Project 2 (L)	GB/JPa	ME105-6	10	11	12	13	14	
		4	Free				Eng Entrepreneurship (L)		S3	Mechanical Vibrations (L)	RL	ME105-6	Mechatronic Engineering (L)	GB	ME105-6	Free		Free		Des & Res Project 2 (L)	GB/JPa	ME105-6	17	18	19	20	21
3	09h35	1	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					
		2	Design Methods (L)	JPa/JC	ME149		Free		Free			Environmental Eng - R2 (L)			S7	Meas & Exp Methods (L)	RS		ME149	24	25	26	27	28			
	10h20	3	Heat & Mass Transfer 1 (L)	GSn/TV	ME105-6	Fluid Mechanics 2 (L)	MB	ME149	Heat & Mass Transfer 1 (L)	GSn/TV	ME149	Thermodynamics 2 (L)	JPI	ME149	Man Technology (L)	AAW	ME149	Free		Free		31					
		4	Free				Eng Entrepreneurship (L)		S3	Mechanical Vibrations (L)	RL	ME105-6	Mechatronic Engineering (L)	GB	ME105-6	Mechanical Vibrations (T)	RL	ME105-6									
4	10h30	1	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			Mon	2	3	4		
		2	Maths 2B (Eng) - R1 (L)		S9		Electronic Engineering (L)		S5		Meas & Exp Methods (L)	RS	ME149		Strength of Materials 1 (L)	SA/CBA	ME149		Free		Free		7	8	9	10	11
	11h15	3	Thermodynamics 2 (L)	JPI	ME149	Sel of Eng Materials (L)	CBe	ME149	Theory of Machines (L)	RL	ME105-6 ME110	Control Systems 1 (L)		S7	Free		Free		14	15	16	17	18				
		4	Fracture and Fatigue (L)	SA	ME206	Energy Management (L)	FI	ME206	Automation (L)		S6	Sel Top in Mech Eng 2 (L)	RS	ME206	Free		Free		21	22	23	24	25				
5	11h25	1	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					
		2	Maths 2B (Eng) - R1 (L)		S9		Electronic Engineering (T)		S5		Meas & Exp Methods (L)	RS	ME149		Strength of Materials 1 (L)	SA/CBA	ME149		Free		Free						
	12h10	3	Thermodynamics 2 (L)	JPI	ME149	Sel of Eng Materials (L)	CBe	ME149	Theory of Machines (L)	RL	ME105-6 ME110	Control Systems 1 (L)		S7	Man Technology (T)	AAW	ME149	1	2								
		4	Fracture and Fatigue (L)	SA	ME206	Energy Management (L)	FI	ME206	Automation (T)		S6	Sel Top in Mech Eng 2 (L)	RS	ME206	Mechatronic Engineering (T)	GB	ME105-6	5	6	7	8	9					
6	12h20	1	Free				A2	Free				F2	Free				LUNCH	12	13	14	15	16					
		2	Free					Free					Free					19	20	21	22	23					
	13h05	3	Free				Free				UNIVERSITY FORUM				Free				26	27	28	29	30				
		4	Free				Numerical Methods (L)		S8	Free				Automation (L)		S6	Free				November						
7	13h15	1	Maths 1B (Eng) - R3 (L)		S8	F1	Intro to Eng Materials (T)	CBe	S2	B1	Free			E1	Mech Eng Design (L)	CBA	ME149	D1	App Maths 1B (Eng) - R3 (L)		S7	2	3	4	5	6	
		2	Free				Design Methods (L)	JPa/JC	ME149		Strength of Materials 1 (T)	SA/CBA	ME149		Free		Free			Free		9	10	11	12	13	
	14h00	3	Fluid Mechanics 2 (T)	MB	ME149	Theory of Machines (T)	RL	ME105-6 ME110	Control Systems 1 (L)		S7	Heat & Mass Transfer 1 (T)	GSn/TV	ME105-6	Sel of Eng Materials (T)	CBe	ME149	16	17	18	19	20					
		4	Free				Free				Sel Top in Mech Eng 2 (T)	RS	ME206	Fracture and Fatigue (T)	SA	ME206	Free		23	24	25	26	27				
8	14h10	1	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)	CBA	ME149	E2	Intro to Eng Materials (L)	CBe	S9						
		2	Meas & Exp Methods (P)		ME Labs		Design Methods (T)	JPa/JC	ME149		Maths 2B (Eng) - R1 (T)		S4/5/8		Electronic Engineering (P)		EE Labs		Meas & Exp Methods (P)		ME Labs						
	14h55	3	Free				Mech Eng Practicals (P)		ME Labs	Fluid Mechanics 2 (L)	MB	ME149	Control Systems 1 (P)		EE Labs	Mech Eng Practicals (P)		ME Labs									
		4	Numerical Methods (L)		S8	Free				Des & Res Project 2 (P)		-	Des & Res Project 2 (P)		-	Des & Res Project 2 (P)		-									
9	15h05	1	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)	CBA	ME149	E2	Intro to Eng Materials (L)	CBe	S9						
		2	Meas & Exp Methods (P)		ME Labs		Design Methods (T)	JPa/JC	ME149		Maths 2B (Eng) - R1 (T)		S4/5/8		Electronic Engineering (P)		EE Labs		Meas & Exp Methods (P)		ME Labs						
	15h50	3	Free				Mech Eng Practicals (P)		ME Labs	Fluid Mechanics 2 (L)	MB	ME149	Control Systems 1 (P)		EE Labs	Mech Eng Practicals (P)		ME Labs									
		4	Numerical Methods (L)		S8	Free				Des & Res Project 2 (P)		-	Des & Res Project 2 (P)		-	Des & Res Project 2 (P)		-									
10	16h00	1	Eng Physics 1B - R1 (P)		Phys Lab	B2	Free			C2	Maths 1B (Eng) - R3 (T)		S7	D2	Mech Eng Design (T)	CBA	ME149	E2	Free			LEGEND					
		2	Meas & Exp Methods (P)		ME Labs		Design Methods (T)	JPa/JC	ME149		Maths 2B (Eng) - R1 (T)		S4/5/8		Electronic Engineering (P)		EE Labs		Meas & Exp Methods (P)		ME Labs	Study period					
	16h45	3	Free				Mech Eng Practicals (P)		ME Labs	Free		Free		Free		Free		Free		Exams							
		4	Des & Res Project 2 (P)		-	Des & Res Project 2 (P)		-	Des & Res Project 2 (P)		-	Des & Res Project 2 (P)		-	Des & Res Project 2 (P)		-	Des & Res Project 2 (P)		-	Supp Exams						
11	16h45	1	Eng Physics 1B - R1 (P)		Phys Lab	B2	Free			C2	Maths 1B (Eng) - R3 (T)		S7	D2	Mech Eng Design (T)	CBA	ME149	E2	Free			UKZN Holiday					
		2	Meas & Exp Methods (P)		ME Labs		Free		Free			Free			Free		Free			Free		Free		Lecture		(L)	
	17h30	3	Free				Mech Eng Practicals (P)		ME Labs	Free		Free		Free		Free		Free		Mech Eng Practicals (P)		ME Labs	Tutorial		(T)		
		4	Des & Res Project 2 (P)		-	Des & Res Project 2 (P)		-	Des & Res Project 2 (P)		-	Des & Res Project 2 (P)		-	Des & Res Project 2 (P)		-	Des & Res Project 2 (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