

Faculty of Science and Humanities

Program Name: B.Sc.-Mathematics & B.Sc.-Physics (A- Group)

Program Code: SC104/SC105

Semester : 4

Effective From Academic Year: 2022-23

Subject code	Subject Name	Paper Name	Credit	Hours per week				Theory (Marks)				Practical(Marks)				Total (Marks)
				L	T	P	Total	University Assessment		Continuous Assessment		University Assessment		Continuous Assessment		
								Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	
2SC1050401	Physics	Physics - 401	3	3	--	--	3	28	70	12	30	--	--	--	--	100
2SC1050402	Physics	Physics - 402	3	3	--	--	3	28	70	12	30	--	--	--	--	100
2SC1050403	Physics Practical	Physics Practical	3	--	--	6	6	--	--	--	--	24	60	16	40	100
2SC1040401	Mathematics	Advanced Calculus	3	3	--	--	3	28	70	12	30	--	--	--	--	100
2SC1040402	Mathematics	Advanced Linear Algebra	3	3	--	--	3	28	70	12	30	--	--	--	--	100
2SC1040403	Mathematics Practical	Mathematics Practical	3	--	--	6	6	--	--		--	24	60	16	40	100
2SC1000411	English	English	2	2	--	--	2	14	35	6	15	--	--	--	--	50
2SC1000425 2SC1000424	Physics (Subject Elective) OR Mathematics (Subject Elective)	Vaccum Pump, Pressure Guages and Instruments OR Business Mathematics-IV	2	2	--	--	2	14	35	6	15	--	--	--	--	50
2SC1000431/ 2SC1000432	Generic Elective	Communication Skill-II OR Personality Development-I	2	2	--	--	2	--	--	20	50	--	--	--	--	50
TOTAL			24	18	--	12	30	140	350	80	200	48	120	32	80	750