## UNDERGRADUATE CERTIFICATE OF DATA SCIENCE - COURSE STRUCTURE AND DURATION

SR. NO.	COURSE CODES TO BE USED	SUBJECTS	TIMETABLED HOURS	PERSONAL STUDY HOURS	CREDITS	PRE- REQUISITES/ CO- REQUISITES
		BLOCK 1				
1	UCDS MAT 101	Mathematics for Data Scientists	36	36	3	Nil
2	UCDS CSC 101	Introduction to Computer Programming	36	36	3	Nil
		BLOCK 2				
3	UCDS DSC 201	Introduction to Databases	36	36	3	Nil
4	UCDS DSC 202	Introduction to Data Science	36	36	3	UCDS MAT 101 Mathematics for Data Scientists
			144	144		
			TOTAL HOURS - 288		TOTAL CREDITS - 12	