



College of Science

M.Sc. in Big Data Science and Analytics

First Year	Semester 1						
	Code	Title	Lecture	Lab	Credit	Prerequisites	
	BDSA 601	Research Methods	4	0	4	None	
	BDSA 602	Statistical Data Analysis	3	2	4	None	
	BDSA 603	Big Data Analytics	3	2	4	None	
	TOTAL			10	4	12	
	Semester 2						
	Code	Title	Lecture	Lab	Credit	Prerequisites	
	BDSA 604	Machine Learning	3	2	4	None	
	BDSA 605	Data Mining	3	2	4	None	
BDSA 606	High Performance Computing	3	2	4	None		
TOTAL			9	6	12		

Second Year	Semester 3					
	Code	Title	Lecture	Lab	Credit	Prerequisites
	BDSA 609	Thesis	0	36	12	Program Committee Consent

TOTAL = 36 credits