## **DATA SCIENCE, MINOR**

Code	Title	Credits
Required Courses		
COMP 165	Fundamentals of Programming	3
COMP 165L	Fundamentals of Programming Lab	1
COMP 368	Database Management Systems <sup>1</sup>	3
or DATA 468	Big Data Analytics	
DATA 100	Introduction to Data Science	3
DATA 250	Computational Data Science	3
MATH 150	Calculus I	5
MATH 200	Introduction to Statistics	3
MATH 202	Statistical Programming in R	1
Total Credits		22

Computer Science majors are required to take both COMP 368 and DATA 468 to complete the Data Science minor. COMP 368 is required for all others in the Data Science Minor and DATA 468 is elective.