

# MINOR IN DATA SCIENCE

The following requirements must be fulfilled: 21 credits, including 9 credits in prerequisite courses and 12 credits in required courses.

Code	Title	Credits
<b>Prerequisite courses</b>		
CSCI 1012	Introduction to Programming with Python	
MATH 1231	Single-Variable Calculus I	
or MATH 1221	Calculus with Precalculus II	
STAT 1051	Introduction to Business and Economic Statistics	
or STAT 1053	Introduction to Statistics in Social Science	
or STAT 1111	Business and Economic Statistics I	
or STAT 1127	Statistics for the Biological Sciences	
<b>Required courses for the minor</b>		
DATS 1001	Data Science for All	
DATS 2101	Ethical Life in a Digital World	
DATS 2102	Data Visualization for Data Science	
One course selected from the following:		
DATS 2103	Data Mining for Data Science	
DATS 2104	Data Warehousing for Data Science	