

DATA SCIENCE MINOR

For details about this program, including program description, admission requirements, and contact information, click here (<https://www.montclair.edu/academics/programs/bs-data-science/>).

Program Requirements

Code	Title	Credits
Required Courses		
CSIT 256	Introduction to Data Science	3
CSIT 104	Python Programming I	3
CSIT 114	Python Programming II	3
CSIT 213	Data Structures and Algorithms in Python	3
MATH 122	Calculus I	4
or AMAT 120	Applied Calculus A	
Electives		
Complete two courses from the following:		6
CSIT 275	Introduction to R Programming	
CSIT 359	Data Visualization	
CSIT 360	Advanced Techniques in Data Science	
CSIT 429	Parallel and Distributed Computing	
CSIT 440	Principles of Data Mining	
Total Credits		22