

DATA ANALYTICS, MINOR

The Data Analytics Minor is a great way to broaden your horizons to gain a deeper understanding of data analytics and tools. Students may earn a minor in Data Analytics by successfully completing five courses.

Requirements

Five courses are required and at least three of these must be completed at Roosevelt University. All required courses in the minor must be passed with a C- or higher. Some of the required courses have MATH prerequisites.

Code	Title	Credit Hours
Core courses		
CST 150	COMPUTER SCIENCE I	4
CST 309	DATA MINING	3
or CST 361	DEEP LEARNING	
MATH 217	ELEMENTARY STATISTICS	3
or MATH 245	DISCRETE STRUCTURES	
MATH 246	LINEAR ALGEBRA	3
Data Analytics Elective		3
CST 312	BIG DATA	
CST 355	CRYPTOGRAPHY	
CST 361	DEEP LEARNING	
CST 371	DISTRIBUTED DATABASES	
CST 386	INFORMATION RETRIEVAL	
Total Credit Hours		16