

DATA SCIENCE

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Undergraduate Program

This is an interdisciplinary degree program offered jointly between the Department of Mathematics and the Department of Computer Science & Electrical Engineering. The Department of Mathematics is responsible for the advising of majors declared in the program. The program is built on the foundation of courses in mathematics, statistics, and computer science with emphasis on skills in analysis and mining of data exhibiting the characteristics of high volume, velocity and variety, and model building and computational skills applicable for reducing and managing large data sets residing in the cloud.

Degree

BS–Data Science (<http://catalog.ewu.edu/stem/math-ds/data-science/data-science-bs/>)

Required courses in this program of study may have prerequisites.
Reference the course description section for clarification.
