

DATA SCIENCE

This is an interdisciplinary degree program offered jointly between the Department of Mathematics and the Department of Computer Science. 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.

Undergraduate Degree

BS–Data Science (<http://catalog.ewu.edu/science-technology-engineering-mathematics/mathematics/data-science-bs/>)