

B.S. in Data Science

The Bachelor of Science degree in Data Science program offers a comprehensive and innovative curriculum that prepares students to excel in the data-driven world. Students learn skills to collect, manage, interpret, and analyze data in order to assist in making data-driven decisions. The goal of the program is to educate and graduate professionals who are equipped for employment as data scientists or to continue their education in graduate school.

Data Science is an applied discipline that addresses the challenge of generating actionable knowledge from data. Using interdisciplinary methods to extract knowledge or insights from large quantities of data, data scientists employ techniques and theories drawn from mathematics, statistics, and computer sciences and apply them to data-rich domains.

Our project-based approach, industry partnerships, and emphasis on research and practical applications provide students with the necessary skills and experience to thrive in the field of data science.