

# Data Science Post-Baccalaureate Certificate



## Meet the Growing Demand for Big Data Professionals

The rapid rise of Big Data and the data economy has created a rapidly-growing job market for data scientists that's projected to increase by nearly 20% over the next decade. To help you meet this demand and stand out in an increasingly-crowded field, San Diego State University is excited to introduce the Data Science Post-Baccalaureate Certificate program.

### Program Highlights

- 100% online
- Graduate-level courses led by expert SDSU instructors
- Prepare for graduate school or a career in data science
- Timely course topics focus on what employers are looking for
- Earn your graduate certificate in just 10 months

### Four Courses, One Unique Graduate Certificate

- Mathematical Statistics for Data Science
- Database Management and Predictions
- Statistical and Machine Learning Methods
- Advanced Data Analytics

For more information, email [globalcampus@sdsu.edu](mailto:globalcampus@sdsu.edu) or call (619) 594-7700.

### Admission Requirements

This program is open to all students who have completed a bachelor's degree in a quantitative field, as well as undergraduate students who have completed some upper division coursework in quantitative areas such as math, statistics, and computer science.

The program consists of graduate-level courses, which require a quantitative background (such as coursework in calculus and linear algebra) that you would acquire in an undergraduate program.

