

DATA SCIENCE (GRADUATE CERTIFICATE)

<https://cps.unh.edu/online/program/graduate-certificate/data-science>

Description

Program offered online.

The Introduction to Data Science Certificate is an online 16 week graduate program that exposes students to current, cutting edge data programming, statistical modeling and visualization tools through guided, online instruction and applied case studies. This certificate program offers a flexible, short-turnaround time to completion allowing busy employees to participate. Enjoy applied learning in a self-paced but facilitated environment with course instructors and a student success coach.

- Introduction to Data Science to provide basic level of quantitative training
- In as little as 16 weeks to Certificate completion
- Exposure to the tools and methods used in today's ever changing data science environment
- Interdisciplinary and applied nature

Who Should Enroll?

Professionals who want to increase their earning potential, advance their careers, and make a greater impact within their business or organization with advanced data analytic and coding skills. This certificate is beneficial to those in the fields of business analyst, data analyst, financial analyst, computer scientist, programmers, database administrators, researchers, statisticians, and marketing.

Admissions Information

Please see the [Graduate School website](#) for admissions requirements.

Requirements

The graduate certificate in Data Science requires the completion of 4 core courses.

Code	Title	Credits
DATA 800	Introduction to Applied Analytic Statistics	3
DATA 820	Programming for Data Science	3
DATA 821	Data Architecture	3
DATA 822	Data Mining and Predictive Modeling	3
Total Credits		12