

Data Science

The Undergraduate Certificate in Data Science at Regis will help you sharpen your skills and discover new opportunities in the field of data and information analysis. You'll explore topics in programming, data curation, statistics, machine learning and data communication, and their associated applications across diverse industries. We'll help you build a valuable skillset which includes Python programming language, computational statistics, data visualization, and a legal and ethical understanding of big data collection.

What you'll need

TO APPLY:

- Completed online application
- Official high school transcripts with a minimum 2.5 GPA on a 4.0 scale

TUITION AND FEES

Tuition for the 2022-2023 academic year:

- Program tuition: \$572 per credit hour
- For information on program specific fees visit regis.edu/cost. Tuition and fees are subject to change.

ROLLING ADMISSIONS

- Applications are accepted and reviewed on a rolling basis. It is recommended you apply to this program at least 4 weeks prior to your desired start date.



MEDIAN ANNUAL WAGE FOR OPERATIONS RESEARCH ANALYSTS IN MAY 2020

Source: Bureau of Labor Statistics, Operations Research Analyst, 2022



PROJECTED TEN-YEAR EMPLOYMENT GROWTH FOR OPERATIONS RESEARCH ANALYSTS

Source: Bureau of Labor Statistics, Operations Research Analyst, 2022

Degree Plan

PREREQUISITES

Two years of High School Algebra required.

CERTIFICATE REQUIREMENTS

18 credit hours

- MT 270 Introduction to Statistics
- DS 212 Python Programming
- DS 400 Introduction to Data Science
- DS 410 Computational Statistics
- DS 420 Data Curation
- DS 430 Visualization

TOTAL: 18 CREDIT HOURS

Ready to get started?

Your Regis admissions counselor will work with you one-on-one. We'll help you choose the program that fits your goals, find options that save time and money and help you through your online application.

Contact

ruadmissions@regis.edu
800.944.7667

Ready to Apply?

regis.edu/apply

You might be wondering:

- IN WHAT FORMAT ARE CLASSES HELD?**
Classes are taught in 8-week terms online and in person.
- HOW LONG DOES THE PROGRAM TAKE TO COMPLETE?**
This program can be completed in less than a year.
- WHEN CAN I START?**
Program starts are offered in January, May and August.