

# 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
- Fees: Technology fee may be applied to each course

### 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.

**\$86,200**

**MEDIAN ANNUAL WAGE FOR OPERATIONS RESEARCH ANALYSTS IN MAY 2020**

Source: bls.gov

**25%**

**PROJECTED TEN-YEAR EMPLOYMENT GROWTH FOR OPERATIONS RESEARCH ANALYSTS**

Source: bls.gov

## Degree Plan

### PREREQUISITES

Two (2) years of High School Algebra required.

### CERTIFICATE REQUIREMENTS

- MT 270 Introduction to Statistics (3)
- DS 212 Python Programming (3)
- DS 400 Introduction to Data Science (3)
- DS 410 Computational Statistics (3)
- DS 420 Data Curation (3)
- DS 430 Visualization (3)

**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?

Starts are offered during the fall (August), spring (January) and summer (May).