MASTER OF SCIENCE
DATA SCIENCE

Putting Data to Work

A graduate degree in data science prepares you to analyze data, predict outcomes and use this knowledge to improve business and strengthen your community. Between our combined curriculum, practicums and project-based learning, you'll have plenty of opportunities to see how data is actually put to use.

QUICK FACTS

- **Flexible:** Program can be completed in 12-36 months
- **Convenient:** Adult graduate program designed to fit your busy schedule
- **Affordable:** Up to $10,020 in merit scholarships available to qualified students
- **Scholar Practitioner Model:** Expert faculty with years of professional experience
- **Well-Rounded Education:** Curriculum covers both analytics and data engineering
- **Easy to Apply:** No application fee or recommendation letters required

PROGRAM FORMATS

- **100% Online:** 8-week terms
  Start Dates: January, March, August and October
- **On Campus:** 8-week terms
  Start Dates: January and August
- **Total Credit Hours:** 36-54

$108,020

Median salary for data scientist*

36%

Projected job growth for the next decade*

*Bureau of Labor Statistics, Data Scientist, 2023

Awards

Top 10 Most Affordable Master's in Data Science fortune.com, 2023

#1 Best online Master's in Data Science Programs intelligent.com, 2024

Top 10 Best online M.S. Data Science universityhq.org, 2022, 2023

FORTUNE
BEST MASTER'S
DATA SCIENCE
PROGRAMS
2024-2025

REGIS UNIVERSITY

REGIS.EDU/ANDERSON

Program Overview

The M.S. in Data Science will prepare you for in-demand career opportunities in fields like predictive analytics, statistics, data visualization and data engineering. As a Regis student, you'll build an impressive portfolio of work demonstrating your data science skillset, which can be sent to future employers. From insurance, to banking, to health care, nearly every industry has recognized the value of data and the people who can analyze and interpret it.

Degree Plan

DEGREE REQUIREMENTS (24 credit hours)
MSDS 600 Introduction to Data Science*
MSDS 610 Data Engineering*
MSDS 640 Ethics/Privacy/Social Justice-Data Science
MSDS 650 Data Analytics*
MSDS 660 Statistical Methods-Experimental Design
MSCC 697 Information Technology Research Methods
MSDS 692 Data Science Practicum*
MSDS 696 Data Science Practicum II

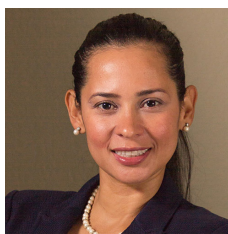**DATA SCIENCE ELECTIVES (12 credit hours)**
OPTIONAL DATA ENGINEERING SPECIALIZATION (18 credit hours)

*Indicates classes that can be taken for certificate completion. Admissions requirements for certificate programs may vary.

TOTAL: 36-54 CREDIT HOURS

SCAN CODE TO SEE FULL LIST OF ELECTIVES, SPECIALIZATION COURSES AND COURSE DESCRIPTIONS

"Learning new open-source software and programming languages like Python and R can help you find any job in data science. Coding using Python and R, I use them in 90% of my daily work."

– Leidy Boyce, 2020, M.S. Data Science

Ready to Apply?

REQUIREMENTS:
l Online application
l Official degree-bearing transcripts
l Resume
l Admissions essay
l Relevant work experience or bachelor's degree

TUITION AND FINANCIAL AID
For cost of attendance, please visit **regis.edu/cost.** For questions, please contact our financial aid office at **800.568.8932** and **rufinancialaid@regis.edu**

DEAN'S SCHOLARSHIP
Up to $10,020 available to eligible students. To learn more, visit **regis.edu/gradscholarships**

MILITARY BENEFITS
If you are an active duty military member or veteran, to learn more, visit: **regis.edu/preferred-military**

Not Ready for a Full Degree?

Start with a certificate program and see what you think. All classes taken as part of the Graduate Certificate in Data Science can be applied towards the master's degree later on.

Get Started

Questions?
Our admissions team can 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

Apply Today
regis.edu/apply