



Vishal Patil <vishalpatil.resume@gmail.com>

University of Colorado Boulder MS-DS Program Information

1 message

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Thu, Apr 4, 2024 at 5:51 PM

Hi Vishal,

Thank you for your interest in the University of Colorado Boulder's Master of Science in Data Science program.

Per our conversation, please review the information below.

Admissions Requirements:

The MS-DS on Coursera does not have an application. That means no transcripts, tests or application fees! Simply prove you can do the work and you are in.

Prerequisite Knowledge

There are no formal prerequisites for the MS-DS on Coursera. However, students should be knowledgeable in the following:

- Python
- R programming
- Calculus including derivatives and integrals
- Linear algebra including matrix multiplication, matrix inversion and solving linear systems using matrices.

If you would like to brush up on your programming skills before starting the program, consider the following classes on Coursera:

- R Programming: [Expressway to Data Science: R Programming & Tidyverse Specialization](#)
- Python Programming: [Introduction to Python Functions](#)
- Math Topics: [Expressway to Data Science: Essential Math Specialization](#)

General Program Information:

<https://www.colorado.edu/program/data-science/coursera/faqs>

Curriculum Outline:

The MS-DS is an online data science master's degree designed to prepare the next generation of data scientists to successfully work and collaborate with others across a variety of scientific, business, and other fields.

<https://www.colorado.edu/program/data-science/coursera/curriculum>

Start Date Calendar:

There are six 8-week sessions per year. Enrollment opens 2 weeks before the first day of class and ends 2 weeks before all coursework is due. All for-credit coursework is due by the last day of the 8-week session.

<https://www.colorado.edu/program/data-science/coursera/calendar>

Accreditation:

Yes, the online MS-DS program falls under the University of Colorado Boulder's overall accreditation by the Higher Learning Commission (HLC) and was approved by the Colorado Department of Higher Education (CDHE).

<https://www.colorado.edu/program/data-science/coursera/faqs>

Tuition:

The MS-DS on Coursera is \$525 per credit hour. The program requires 30 credit hours of coursework, so the total program cost is \$15,750. Because this program is 100% online, the tuition is the same for all students regardless of residency status.

* See the Bursar's [Degrees on Coursera](#) page for details about payment methods, refund policies, etc.

<https://www.colorado.edu/program/data-science/coursera/finances>

I look forward to speaking with you soon.

Marcos Irizarry

Enrollment Counselor

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[Click here to book a meeting](#)

The Coursera logo, consisting of the word "coursera" in a bold, blue, sans-serif font.