

MASTER'S OF SCIENCE

IN

## DATA SCIENCE AND ANALYTICS

Welcome! Let's get started!

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### What Classes Should I Take?

#### Start with:

- STAT 7100 Statistical Methods (3 hours)
- DS 7020 Introductory SAS Programming for Data Science (3 hours)

#### and one of:

- DS 7130 Programming in R (3 hours)
- DS 7140 Python for Data Science (3 hours)

NOTE: 9 credit hours is full-time in graduate school!

Please refer to the **Course Roadmap** (<u>link</u>) for future semester course recommendations!

## I was admitted conditionally and need to take additional courses. What do I need to know?

**First**, it is strongly recommended that you complete the coursework prior to enrolling in MSDSA courses.

**Second**, you have the option of taking the recommended course or foundation module. For example, if your undergraduate coursework didn't involve computing, you may be required to take DATA 3010 **or** the Essential Softwares for Data Science module. Successful completion of either course fulfills the requirement.

## I was admitted conditionally and need to take additional courses. What do I need to know? Continued...

**For Calculus**, you have the option of taking either the Mathematics for Data Science foundations module **or** Calculus I and/or Calculus II, depending upon your conditional admission letter.

If you opt to take the courses rather than the foundations module, please note that Precalculus is a prerequisite for Calculus I. Thus, you may be required to either take Precalculus prior to enrolling in Calculus I or test out of Precalculus. Please contact me if you want to take the testing option.

If you decide to take Calculus I or II at KSU, please note that you will need to request an override into the course section of your choice. You can do that <a href="https://example.com/here/">here</a>.

You can also take Calculus I or II at another institution as a non-degree seeking student if you wish (talk to me first!).

## I'm interested in Financial Aid. What do I need to know?

Financial Aid takes the form of:

- Scholarships: Please see the <u>KSU</u>
  Scholarship Universe for a list of available scholarship opportunities.
- Graduate Teaching Assistants: Applications for GTAs go out toward the end of the Fall and Spring semesters, respectively. Please check your KSU email for application instructions when applications are being accepted.
- Graduate Research Assistants: Faculty across the School, College, and University are sometimes in need of GRA assistance.
  Calls for GRAs go out on a sporadic, asneeded basis. <u>DO NOT</u> cold call or cold email faculty asking to be considered for a position.

Please note that full funding throughout the program is very rare.

# I'm an International Student and have questions about rules and regulations related to me. Who do I ask?

### College of Computing and Software Engineering Contact:

Michael Alvarez malvare5@kennesaw.edu

KSU International Student and Scholar Services Contact:

isss@kennesaw.edu

## I am attending classes in-person. How do I get a parking permit and where do I park?

All of your classes will be in the <u>Atrium Building</u> (sometimes called the "J Building") which is located on the Marietta Campus. See a Google Map view <u>here</u>.

For student parking, please see the following map of the Marietta Campus <u>here</u>.

To learn how to obtain a parking permit, please see the following <u>link</u>.

### If I have any other questions, who do I ask?

You can ask me, Dr Austin Brown! I am the Program Director and your academic advisor.

While I may not have the answers to all of your questions, I can point you to someone who might be able to help!

Please email me at abrow708@kennesaw.edu