Application for B.S. in Data Science

Access via ConnectCarolina:

⇒ Go to Student Center
⇒ Apply for major/minor changes
⇒ Select B.S. in Data Science from the drop-down menu

Program of Study

Welcome!

Academic Program

Select a Major:
B.S. in Data Science

Term of Entry

Please select the term of entry:
Fall 2024

Deadline for your program:
March 11, 2024

Application Instructions

To navigate through the system, please use the navigational links located on the left of your screen. You may work on the sections of the application in any order you choose, however, questions within each section should be completed in order.

Please carefully read the instructions that appear throughout the application pages. They are intended to explain each section and assist you in answering the questions within that section correctly.

UNC-Chapel Hill offers two degrees in data science: the Bachelor of Arts (B.A.) in Data Science and the Bachelor of Science (B.S.) in Data Science. If you have questions about the degrees, visit https://go.unc.edu/sdssundergrad, talk to your advisor, or send an inquiry to sdss@unc.edu.

This form is for the B.S. in Data Science only. By completing this form, you are seeking to declare Data Science as your primary major.

If you want to pursue a B.A. in Data Science, please follow this link to complete a different form.

Timeline for B.S. in Data Science:

- March 1, 2024, 12 AM: Application opens.
- March 20, 2024, 11:59 PM: Last day to request an application for the B.S. in Data Science. Link to application arrives to UNC student email address within one to two days.
- March 25, 2024: Status update of form sent to your UNC email address. Please *accept* your admission decision in ConnectCarolina.
  - ONLY once you accept:
    1. Your primary major will be changed to a B.S. in Data Science and
    2. You will be given priority registration for DATA courses.
- Mid-March 2024: First wave of registration for fall 2024 begins. Your enrollment period can be accessed in ConnectCarolina, in your Student Center, bottom right-hand corner. The Registrar sets the process and standards for registration, please review the Registrar's guide for more registration details. Registration Guide - Office of the University Registrar (https://registrar.unc.edu/guide/)
# Applicant Information

The name provided in your admissions application should be used consistently in all your official relations with the University. When corresponding with the Admissions Office and your academic program, use exactly the same name you are entering on this application.

International applicants should ensure the name provided here matches your passport.

<table>
<thead>
<tr>
<th>Name</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Salutation</td>
<td>Mrs</td>
</tr>
<tr>
<td>First (Given)</td>
<td>Kathryn</td>
</tr>
<tr>
<td>Middle</td>
<td>W</td>
</tr>
<tr>
<td>Last (Family)</td>
<td>Smith</td>
</tr>
<tr>
<td>Suffix</td>
<td></td>
</tr>
<tr>
<td>Preferred First</td>
<td></td>
</tr>
</tbody>
</table>

## Addresses

### Permanent Address

<table>
<thead>
<tr>
<th>Country</th>
<th>United States</th>
</tr>
</thead>
<tbody>
<tr>
<td>Street Address</td>
<td>123 Main Street</td>
</tr>
<tr>
<td>City</td>
<td>Chapel Hill</td>
</tr>
<tr>
<td>State</td>
<td>North Carolina</td>
</tr>
<tr>
<td>Postal Code</td>
<td></td>
</tr>
</tbody>
</table>

### Mailing Address

<table>
<thead>
<tr>
<th>Country</th>
<th>United States</th>
</tr>
</thead>
<tbody>
<tr>
<td>Street Address</td>
<td>123 Main Street</td>
</tr>
<tr>
<td>City</td>
<td>Chapel Hill</td>
</tr>
<tr>
<td>State</td>
<td>North Carolina</td>
</tr>
<tr>
<td>Postal Code</td>
<td></td>
</tr>
</tbody>
</table>

## Email Address

| Current Email | smithkw@unc.edu |

## Telephone Numbers (Include +country code)

<table>
<thead>
<tr>
<th>Local</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Permanent</td>
<td></td>
</tr>
</tbody>
</table>

Fill in your information

Click Continue
## Prerequisites Questionnaire

**NOTE:** Lower-division courses to be completed with a grade of C or better to be eligible for the B.S. in Data Science.

Credit by examination (e.g. AP Exam) and transfer credit from another institution are accepted.

Please indicate the lower-division requirements that you have completed or in which you are currently enrolled. If you have not completed the course, please mark "no" or "none of the above".

1. DATA 110: Intro to Data Science **This course will be offered in August 2024 for the first time.** No students will have completed this course at the time of application. Once accepted to the B.S. in Data Science, you will be given priority registration.

2. **Select ONE** of the following:
   - ○ STOR 120: Foundations of Statistics and Data Science
   - ○ COMP 110: Intro to Programming
   - ○ COMP 116: Introduction to Scientific Programming
   - ◦ NONE of the above

3. MATH 231: Calculus I
   - ○ Yes
   - ◦ No

4. MATH 232: Calculus II
   - ○ Yes
   - ◦ No

5. **ONE** of the following:
   - ○ MATH 233: Multivariate Calculus
   - ○ MATH/STOR 235: Math for Data Science
   - ◦ NONE of the above

6. MATH 347: Linear Algebra
   - ○ Yes
   - ◦ No

7. **ONE** of the following:
   - ○ STOR 315: Discrete Math for Data Science
   - ○ COMP 283: Discrete Structures
   - ○ MATH 381: Discrete Math
   - ◦ NONE of the above

Please explain your plan to fulfill any incomplete lower-division requirements (e.g., summer school or fall 2024 coursework).

*Please provide the details for those courses you have completed on the next page of the application.*

---

sdss@unc.edu
Data Science Prerequisite Courses

Instructions: Your program requires prerequisite courses to be identified as part of your admission application. Please be aware of the prerequisite requirements for your intended program of study before you submit your application.

When complete

Yes, this will be a duplication of information on the previous page.

To add more

Such as AP Exam or other approved exam

Credit earned at another institution and transferred to UNC
Program Supplement

B.S. Data Science

I confirm if accepted, that I am declaring the Bachelor of Science (B.S.) in Data Science as my primary major. I understand that I will have to accept the change of major in ConnectCarolina for this change to occur. Note: You will still be able to double major.

- Yes
- No

What is your expected term and year of graduation?
- Spring 2025
- Spring 2026
- Fall 2025
- Fall 2026
- Spring 2027
- Other

If other, please specify:

If you plan to double major, please share your planned secondary major:

Please share your specific areas of interest in data science or how you plan to apply your data science skills in the future (e.g., areas of interest, career aspirations, etc.). Responses assist the School of Data Science and Society to prepare for learner interests.

Continue

250 word limit for you to respond to this question.

Certification

I certify that the information given by me on this application is complete and accurate, and that all materials submitted are entirely my own. I understand that willful misrepresentation or failure to disclose complete and accurate information may result in the disqualification of my application or in the rescinding of my offer of admission.

Please note: You will have a chance to review submitted materials on the "Review" page before submitting your application.

In place of your signature, please type your full legal name:

Type your FULL legal name
Application for B.S. in Data Science

Application Status Review

Be sure that you have carefully reviewed your responses and related information and that you have answered all of the questions accurately. Your responses will become the official property of our institution, and your admission will be based on all information you have provided. You cannot change your answers through this form once they are submitted. Please contact the appropriate admissions office if you need to update your application record.

We have detected the following errors with your application. These errors must be corrected before submission.

<table>
<thead>
<tr>
<th>Section</th>
<th>Required Field or Error</th>
</tr>
</thead>
<tbody>
<tr>
<td>Program Supplement</td>
<td>Missing “Please share your specific areas of interests in...”</td>
</tr>
<tr>
<td>Program Supplement</td>
<td>Missing “What is your expected term and year of graduation?”</td>
</tr>
<tr>
<td>Certification</td>
<td>Please complete prior to submission.</td>
</tr>
</tbody>
</table>

Notifies of the areas that are not complete before you can submit your application.

When complete, hit submit. Must be submitted before the deadline. April 2, 2024 @ 11:59 PM

If you are experiencing any difficulties or have questions, please contact sdss@unc.edu for assistance.