

# Application Form

## Data Science Designated Emphasis

Complete this form to apply for admission to the Designated Emphasis in Data Science (DE DS). Enrollment in the program is currently capped at 20 Ph.D. students a year. You will be notified by email of the admission decision. Only registered students in good standing will be approved. Please review the full form before you start completing it.

Name: \_\_\_\_\_  
Student ID Number: \_\_\_\_\_  
Student UCSC Email: \_\_\_\_\_  
Ph.D-granting Department: \_\_\_\_\_

Application checklist:

1. Indicate how the required background has been obtained:

Univariate calculus \_\_\_\_\_  
Linear algebra \_\_\_\_\_  
Programming \_\_\_\_\_  
Introductory statistics \_\_\_\_\_

2. Discuss with your major faculty advisor and the graduate program coordinator/advisor your intention to enroll in the DE DS. Your home department will be notified of your enrollment in the DE DS, and you will need to collect the signature of your major advisor before submitting this form.

Major Faculty Advisor Name and Department: \_\_\_\_\_

\_\_\_\_\_

Major Faculty Advisor signature

\_\_\_\_\_

Date

3. Courses: Indicate the quarter when you expect to complete the required and elective courses, as well as any applicable course substitution.

STAT266A/CSE266A \_\_\_\_\_  
STAT266C/CSE266C \_\_\_\_\_  
CSE242 \_\_\_\_\_ (Substituted with \_\_\_\_\_)  
STAT204 \_\_\_\_\_ (Substituted with \_\_\_\_\_)  
Elective \_\_\_\_\_  
Seminar (STAT280B) \_\_\_\_\_

4. A member of the program faculty is required to act as your DE DS Faculty Advisor. They will serve on your qualifying examination committee, and on your dissertation reading committee, and will review your coursework plan above. A list of Data Science program faculty is available at <https://grad.soe.ucsc.edu/data-science-de/faculty>. You will need to collect the signature of the DE Faculty Advisor before submitting this form.

DE Faculty Advisor Name and Department: \_\_\_\_\_

\_\_\_\_\_  
DE Faculty Advisor signature Date

The completed form should be turned in to the BSOE Graduate Advising office. Contact information is available at <https://grad.soe.ucsc.edu/>

**Decision:** Admitted \_\_\_\_\_ Declined \_\_\_\_\_

\_\_\_\_\_  
DE Executive Committee Chair Date