Proposing a course to satisfy a core requirement
in the data science minor

Please fill in this form and include it in your correspondence with the member of the administrative committee corresponding to the core requirement the proposed course is to fulfill.

1. What is the title, catalog number, and department of the course being proposed? If this is a new course, please indicate that.

2. Which of the three core requirements is this course meant to fulfill: Data & Computational Thinking, Data & Statistical Thinking, or Data, Culture & Society?

3. If this is an existing course, explain what types of students currently take the class (i.e., from which majors and whether they are freshmen, sophomores, juniors or seniors), the current enrollment numbers, and expected enrollment numbers.

4. Does the course have any prerequisites? If so, please list them.

5. How does the proposed course cover the topics listed for the core requirement in the Guidelines for the data science minor? Explain.
6. List the topics covered by the proposed course, if any, that go beyond those listed in the guidelines for the corresponding core requirement.

7. If the proposed course is meant to satisfy either the Data & Computational Thinking or the Data & Statistical Thinking requirements, explain what type of practical work with datasets is included in the course, and indicate the programming language being used.