Course Syllabus for DS 735: Communicating About Data

NOTE: This syllabus document contains the basic information of this course. The most current syllabus is available in the full course.

Course Description

This course will prepare you to master technical, informational, and persuasive communication to meet organizational goals. Technical communication topics include a study of the nature, structure, and interpretation of data. Informational communication topics include data visualization and design of data for understanding and action. Persuasive communication topics include the study of written, verbal, and nonverbal approaches to influencing decision makers.

Course Objectives By the end of this course, you will be able to:

- Write, format, and present technical prose.
- Help non-technical professionals visualize, explore, and act on data science findings.
- Facilitate data-informed discussions through listening, questioning, and presenting.

Grading Policy

Your mastery of course content is assessed using a variety of methods:

Activity	Possible Points
Discussions (7)	140 points
Activities (3)	45 points
Assignments (3)	300 points
Total	505 points

Final grades are assigned using the following scale:

A 90-100%

B   80-89%

C   70-79%

D   60-69%

F   At or below 59%