

MATH289: Introduction to Data Science – Taylor Arnold – Fall 2021

Website: <https://statsmaths.github.io/dsst289-f21>

Topics: Methods for collecting, manipulating, visualizing, exploring, and presenting data.

Exams: There are four take-home, open-book exams. Grades are given out of 95 points. A follow-up oral exam may be requested, with the potential for an altered grade, when exam results are significantly divergent from observed in-class performance.

Homework & Class Forms: For homework, students must finish or review the solutions to all in-class work from the previous class meeting and closely read the notes posted for the following class. An online form must be submitted at the start of each class giving a self-report on attendance and homework completion. A grade will be given based on the percentage of homework assignments completed.

Course Reflection: An essay reflecting on one's effort and engagement during the semester is due on the last day of class. A grade will be given out of 95 points.

Final Grades: The exam, homework, and course engagement grades are averaged (1/6th each) and a letter grade is assigned according to the following: A (93–96), A- (90–92), B+ (87–89), B (83–86), B- (80–82), C+ (77–79), C (73–76), C- (70–72), and F (0–69).

Attendance: Coming to class is important, but so is protecting your classmates by staying home when sick. The course form requests that you explain any absences. If these become excessive, I will reach out to individuals with a warning and further details.

