DSST389: Statistical Learning — Taylor Arnold — Spring 2023

Website: `https://statsmaths.github.io/dsst389-s23`

Topics: Methods for predictive modelling and dimensionality reduction, with applications to computational text analysis.

Readings & Class Form: Most class meeting have a short reading or video posted on the course website. Students are expected to complete these before the next class. Regular attendance is also expected. Excessive absences will be dealt with by a warning followed by a reduction on the final course grade. Attendance and reading completion is recorded by a form on the course website that should be submitted at the start of each class.

Projects: There are four projects due during the semester, which may be completed independently or in groups of two students. Grades are given out of 95 points.

Day of Data: We will have a special class day on Monday, 13 February dedicated to a data-oriented public art project. All students in the course are expected to participate.

Engagement: A reflection recording 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 project and course engagement grades are averaged and a letter grade is assigned as follows: A (93–95), 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).