## 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:** Each class meeting has a short reading posted on the course website. Students are expected to do this reading 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 submitted at the start of each class.

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

**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).