

# COSC 460 – Advanced Data Science

## Schedule – Spring 2020

Week 1: Previously on Introduction to Data Science.

Week 2: Why isn't data unbiased?

Week 3: More classification techniques.

Week 4: More classification techniques, part 2.

**Week 5: Miniproject 1 due 2/21, 11:59pm.**

Week 6: Advanced regression.

Week 7: Recommender systems.

Week 8: Advanced data visualizations.

**Week 9: Miniproject 2 due 3/27, 11:59pm.**

Week 10: Major project introduction.

Week 11: Data science project planning.

Week 12: Neural networks and data science.

Week 13: Introduction to deep learning.

Week 14: Catchup and major project cleanup.

**Final Presentations 5/8, 10am, SH 160**