DATA 101: FUNDAMENTALS OF DATA SCIENCE

Mondays and Thursdays 1:30-2:45pm

New Course for Fall 2025 No Prerequisites! Open to All Majors!

Curious about Data? Discover How It Shapes the World!

Data isn't just numbers—it can be a powerful tool for uncovering meaning in literature, history, and society. Whether you're analyzing historical events, interpreting literature, or tracking social change, data can reveal patterns and insights that deepen your understanding of the world. This course offers an accessible survey of how data can enhance storytelling, uncover hidden trends, and support compelling arguments—no math or coding experience required!

- Explore real-world data from the humanities, social sciences, and beyond
- Learn practical tools for interpreting trends and making informed decisions
- Gain valuable skills for research, storytelling, and critical thinking
- Engage in fun projects using data from music, film, history, politics, and more
- Satisfies the QR requirement¹
- Boost your resume by adding data literacy skills that are valuable across all industries.

Who should take this course?

- Humanities and social science majors curious about data
- Artists, writers, and thinkers who want to visualize ideas in new ways
- Anyone interested in understanding the world through data!



¹ Awaiting final approval