

DATA205N : Communicating with Data

This course focuses on transforming data into meaningful, accessible insights for diverse audiences. Students will learn principles of data communication, including design, storytelling, and ethical representation. Emphasis is placed on creating outputs that are clear, interpretable, and ADA-compliant, including visual, textual, and alternative formats. Learners will gain hands-on experience with static and interactive data presentations, using spreadsheet tools, no-code platforms, and AI-assisted design tools. The course also explores accessibility best practices, ethical considerations, and audience-centered communication strategies.

Class Hours 2

Lab Hours 2

Credits 3