DATA SCIENCE

MAKING SENSE OF BIG DATA

A GenEd Science & Technology Course

Temple University
Fox School of Business

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Data pours in from social media, weather stations, government agencies, mobile phones, credit card purchases, and other new devices continuously. How do you make sense of it all? Learn how to harness the power of data to understand the world around you and make better decisions. Create impactful and persuasive presentations by learning the key principles of presenting data visually.

"I would highly recommend this class because of how relevant it is to the future of business in the world."
—RAYMOND DUNNE, MEDIA STUDIES & PRODUCTION, KLEIN '22

"The most important takeaway is the relevance of big data and how it has, and will continue, to impact people in their everyday lives."
—MADISON COLE, BUSINESS MANAGEMENT, FOX '22

COURSE DETAILS

COURSE NAME & NUMBER: Data Science | MIS0855

AVAILABILITY: Multiple sections available, register directly through TUportal

PRE-REQUISITES: None. No technical background is required.

FULFILLS: GenEd Science and Technology Requirement (GS)

COURSE GOALS

- Use data to make better decisions
- Locate data relevant to you
- Make predictions about the future
- Combine data sets to discover new insights
- Differentiate good data from bad data
- Master data visualization
- Get hands-on experience with common, powerful tools like Tableau and Microsoft Excel

For more information, contact Laurel Miller at:
Laurel.Miller@temple.edu

Or visit: **community.mis.temple.edu/datascience**

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