

# COURSE OVERVIEW

With businesses generating and capturing increasing amounts of data, the ability to interpret and present insights in a persuasive way is more crucial now than ever before. Visualizing Data shows you how to make sense of your data, present clear evidence of your findings, and tell engaging stories all through data graphics.

In this eight week course, students can progress at their own pace through the key steps of data visualization. The hands-on lessons will focus on techniques for data preparation -- how to choose, create, and edit graphics, as well as best practices for presenting your visualizations.

# COURSE DETAILS

- > Location: Online
- > Cost: \$2,200
- > Faculty: Professor Kristen Sosulski
- > Certificates: NYU Stern Certificate in Visualizing Data
- > Learn More: https://execed.stern.nyu.edu/op\_vizdata

# PROGRAM TAKEAWAYS

Data Formatting and Analysis for Data Graphics

Learn techniques for data preparation including data formatting and cleaning, and identify the target audience and line of inquiry

#### Creation, Refinement, and Presentation of Data Graphics

Identify appropriate data visualization techniques to build data graphics, refine the data graphics to improve clarity, and tell stories with data graphics that will resonate with the audience

#### Data Visualization Case Studies and Examples

See how data graphics are used in practice through case studies showcasing a unique approach to using data graphics in different settings

# 🌾 NYU STERN

**Executive Education** 

40 West 4th St, Suite 5-100 New York, NY 10012 +1 (212) 998-0947 stern.online@stern.nyu.edu | execed.stern.nyu.edu/online



# WHAT PAST PARTICIPANTS ARE SAYING

"I am very happy with my certificate and even happier that I can create such wonderful analysis and data visualizations with Tableau." "The course empowered me to think about data representation differently and to support my work within my organization. The course was thoughtfully designed, the instructor was expert, responsive, and informative, and the opportunity to engage with others from across the globe was invaluable."

# COURSE BENEFITS

Whatever your career progression, partner with NYU Stern Executive Education to position yourself for lasting success.

- > Immediate Applicability. Courses are designed to equip participants with relevant theory, tools and frameworks in key business areas. Update your knowledge in new areas of business to stay competitive in today's market.
- > Academic Excellence. Led by full-time NYU Stern faculty, our Executive Education courses offer program participants immediate access to current thought leadership across disciplines and functional areas.
- > Career Progression. Courses provide the tools and confidence to make the shift from individual contributor to leader. Learn to create your vision, develop successful strategies and communicate effectively.
- > Network of Executives. Take advantage of the opportunity to network with executives from around the world and across industries who are working to develop their skills with NYU Stern Executive Education.

# ENTERPRISE LEARNING

NYU Stern Executive Education also provides company-wide learning and development solutions that are tailored to address specific goals and challenges within your organization. Contact us at **execed@stern.nyu.edu** to learn more.

# ABOUT NYU STERN

Located in the vibrant heart of downtown Manhattan, NYU Stern is a leading research institution at the global center of business and culture. Our faculty members, including three Nobel laureates, are deeply engaged in cuttingedge research to discover new ways to identify and predict the drivers of success in global business.

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