

Data Storytelling for the Federal Government: Numbers to Narratives

Course Number: 4613

Length: 2 Days

Primary Delivery Method: Instructor-led live classroom

Alternative Delivery Methods: Instructor-led online (synchronous)

Course Description

Transform your data into a compelling story that drives action. In today's data-driven landscape, the federal government needs both skilled analysts and effective storytellers that can elevate policy and public service. In this course, you'll use the foundations of storytelling to distill complex data into accessible and persuasive narratives. You'll learn how to craft a strong story, sharpen your data visualization skills, and deliver engaging presentations—fostering actionable insights through a blend of theoretical knowledge and practical federal scenarios.

Intended Audience

This course is intended for anyone who analyzes and communicates data in the federal environment.

Course Learning Objectives

- Explain how storytelling in data presentation enhances the reliability, relatability, and memorability of data analysis
- Select and apply appropriate and compelling visuals—including time dimensions and spatial changes—to support and enhance a data story
- Apply best practices of data storytelling and visualization to create engaging and impactful data narratives
- Apply tools and techniques to formulate strategic and actionable data-driven recommendations
- Present convincing and credible data narratives in a wide array of formats and modalities to communicate your message effectively

Course Additional Features

- Producer Support
- Technical Support Team
- Extended Learning Bursts
- Dedicated In-House Accessibility/Section 508 Compliance
- Student Resource Guides

All details about the Additional Features are available on this page. [Click here to Explore](#)

Course Schedule

DAY ONE

Data Storytelling for the Federal Government: Numbers to Narratives

MORNING	Module 1: Exposition: The Foundations of Data Storytelling
	Module 2: Rising Action: Data Visualization
LUNCH	
AFTERNOON	Module 2, continued

DAY TWO	
MORNING	Module 2, continued
	Module 3: Climax: Crafting Compelling Data Narratives
	Module 4: Falling Action: Developing Data-Driven Recommendations
LUNCH	
AFTERNOON	Module 4, continued
	Module 5: Resolution: Presenting Your Data Story

Learning Methods

Individual, small-group, and large-group exercises; lecture, discussion, case study, action planning

Credits

National Association of State Boards of Accountancy (NASBA)

- Field of Study: Business Management & Organization
- Level: Intermediate
- CPEs: 16

Professional Development Units (PDUs)

- Credits: 14

Continuous Learning Points (CLPs)

- Credits: 16

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Management Concepts Certificate Program Relationship

This is an elective course in the following program(s):

- [Business Analysis and Requirements Management Master Track](#)
- [Data Analytics Certificate Program](#)
- [Project Management Master Track](#)
- [Agile in Government Master Track](#)
- [Program Management Certificate Program](#)

Prerequisites

There are no prerequisites for this course.

Suggested

- [Introduction to Analytics](#)
- [Analytics Boot Camp](#)

Pework

There is no prework required for this course.

Requirements for Successful Completion

Full (100%) attendance is expected and required. Successful completion of the course depends on full class attendance and active participation in individual and group exercises.

Follow-On Resources

- [Introduction to Data Visualization](#)
- [Introduction to Evidence-Based Hypothesis Building](#)
- [Evaluating and Presenting Analysis Results](#)
- [Federal Analytics Simulation: A Data Quest](#)

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Ready to Enroll?



See the most recent course information and scheduled classes at this link:
<https://www.managementconcepts.com/course/id/4613>



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