

Frequently Asked Questions

Course Title: Leveraging Artificial Intelligence for Federal Decision-Making

Course #: 4614

Duration: 2 Days

Delivery Method: Instructor-led online (synchronous); Instructor-led live classroom

Alternative Delivery Methods: Instructor-led live classroom

1. What business or organizational need does this course address?

Explore leveraging artificial intelligence (AI) for data-driven decision-making within the federal government. Examine the importance of AI in analyzing federal datasets, discuss the ethical and regulatory frameworks governing AI, and learn about the opportunities and risks associated with AI in federal agencies. Emphasis is placed on understanding data privacy concerns, integrating AI into decision support systems, and implementing AI-leveraged solutions effectively. Through case studies, discussions, and real-world examples, gain a deep understanding of AI-supported data analytics to drive innovation and efficiency in federal agencies, equipping you with the knowledge to be a leader in data-driven governance.

2. Who should attend?

This course is designed for professionals involved in data interpretation for decision-making, offering practical skills and regulation guidance in leveraging artificial intelligence to drive innovation and efficiency within organizations.

3. What will I learn how to do in this course?

- Discuss the ethical implications of using artificial intelligence to analyze federal datasets
- Ensure ethical and compliant utilization of AI in federal data analysis while adhering to individual agency data policies
- Review principles of federal data governance to ensure effective evaluation and management of datasets within the context of federal agencies
- Explore examples of decision support systems (DSS) using AI
- Identify appropriate strategies and processes to implement and manage AI-leveraged solutions in federal government decision-making

4. What kinds of activities are included in this course?

Group exercises; lecture; discussion; case study; action planning

5. Are there prerequisites for this course?

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There are no prerequisites for this course.

6. Do I have to complete any prework for the course?

There is no prework required for this course.

7. Is this course applicable toward a professional certification?

No, this course is not applicable toward a professional certification. However, many Management Concepts courses do prepare you for professional certification programs. Click [here](#) to see a full list of professional certification programs that are supported by Management Concepts training courses.

8. Does this course count for credit toward a Management Concepts Certificate Program?

This is a core course in the following program(s):

- [Program Protection - Cyber and AI](#)

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

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

9. What credits do I earn by completing this course?

The following credits are available for this course:

NASBA CPEs: 16

NASBA Field of Study: Specialized Knowledge

NASBA Level: Intermediate

CEUs: 1.3

PDU: 14

CLPs: 16

10. What course(s) do you recommend after I complete this course?

- [Federal Data Ethics Framework](#)
- [Introduction To Evidence-Based Hypothesis Building](#)

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- [Data Storytelling for the Federal Government: Numbers to Narratives](#)
- [Introduction to Analytics](#)
- [Evaluating and Presenting Analysis Results](#)
- [Introduction to Data Visualization](#)
- [Federal Analytics Simulation: A Data Quest](#)

11. What are Additional Features?

Most courses and training solutions have **Additional Features** designed to help every learner master and retain the concepts explored in the course. You can see which Additional Features are added to this course on the course page under the **Learning Objectives & Additional Features** tab – and for a more detailed exploration of our Additional Features, you can visit [this web page](#).