

# ANALYTICAL AND CRITICAL THINKING



## DURATION

**In Person** 4.5 hours

**LiveOnline** 4.5 hours

## PDU's

This course will contribute 4 PMI® Professional Development Units (PDUs) towards your chosen certification (4 Power Skills).



## INTENDED FOR

- Leaders and teams looking to enhance decision-making capabilities
- Professionals seeking to improve problem-solving and analytical skills
- Anyone wanting to overcome cognitive biases and improve judgment
- Organizations aiming to build stronger critical thinking cultures

## PREREQUISITES

There are no prerequisites for the Analytical and Critical Thinking class.

## ARE YOU LOOKING TO STRENGTHEN YOUR CRITICAL THINKING SKILLS?

Critical thinking is increasingly essential in today's complex business environment and enables you to make better decisions, solve problems more effectively, and avoid cognitive traps.

Analytical and Critical Thinking is a comprehensive course focused on giving you practical frameworks and hands-on tools to enhance your analytical capabilities. Through interactive exercises and real-world scenarios, you'll learn how to observe objectively, interpret data thoughtfully, and draw sound conclusions that lead to better outcomes.

## LEARNING OUTCOMES

During this course, you will learn about:

- Critical thinking fundamentals and the Ladder of Inference model that illustrates how we move from observation to action
- How to differentiate between objective and subjective observations when collecting data
- Techniques to identify cognitive biases and "noise" that affect judgment
- Methods for questioning assumptions and interpreting information more effectively
- Practical frameworks for drawing sound conclusions, forming accurate beliefs, and taking effective action
- Tools and technologies that support critical thinking in professional environments

*Lecturing is kept to the minimum necessary, and most of the learning is achieved by applying the practices and techniques in group exercises. Our LiveOnline delivery features an instructor who is 100% live, and interaction and learning objectives are the same as our in-person classes, with the added benefit of taking this course from your home or office.*