

# **CRITICAL THINKING FOR BUSINESS PROBLEM SOLVING**

Massachusetts, Boston - USA  
04 - May 2026 - 08 - May 2026  
\$8,000



**GENTEX<sup>®</sup>**  
TRAINING CENTER



## Introduction

In the fast-paced world of business, challenges and uncertainties are inevitable. Effective decision-making and problem-solving require more than just experience; they demand structured and logical thinking. Critical thinking is a fundamental skill that empowers professionals to analyze situations, identify key issues, and develop effective solutions.

Gentex Training Center presents the "Critical Thinking for Business Problem Solving" course, designed to equip professionals with practical tools and techniques to enhance their analytical thinking and decision-making capabilities. Over five days, participants will engage in interactive learning that fosters clarity, objectivity, and innovative problem-solving strategies.

## Critical Thinking for Business Problem Solving Course Objectives

- Understand the fundamental principles of critical thinking and their application in business environments.
- Develop structured approaches to problem identification, analysis, and resolution.
- Improve their ability to make logical, unbiased, and informed decisions.
- Enhance problem-solving skills using real-world business scenarios.
- Learn to question assumptions and analyze information objectively.
- Apply critical thinking techniques to enhance team collaboration and communication.
- Strengthen their ability to anticipate potential business risks and develop mitigation strategies.
- Develop creative thinking techniques for innovative problem-solving.
- Gain confidence in presenting and defending decisions with well-reasoned arguments.



## Course Methodology

This course utilizes a mix of interactive discussions, real-life case studies, group exercises, and practical simulations to provide hands-on learning. Participants will engage in scenario-based problem-solving activities that enhance their ability to think critically and make sound business decisions.

## Who Should Take This Course

- Business leaders and managers
- Project managers and team leaders
- Entrepreneurs and business owners
- Strategy and decision-making professionals
- Analysts and consultants
- Professionals in problem-solving roles
- Employees looking to enhance their analytical skills

## Critical Thinking for Business Problem Solving Course Outlines

### Day 1: Introduction to Critical Thinking in Business

- Definition and importance of critical thinking
- Key characteristics of a critical thinker
- Common barriers to critical thinking in business
- The role of logic and reasoning in problem-solving
- Exercises: Identifying logical fallacies



## Day 2: Problem-Solving Frameworks and Analytical Tools

- Structured problem-solving methodologies
- SWOT analysis for critical decision-making
- Root cause analysis and the "5 Whys" technique
- Evaluating evidence and identifying biases
- Case study: Real-world business problem-solving

## Day 3: Decision-Making Strategies

- The decision-making process in a business context
- Avoiding cognitive biases in decision-making
- Risk assessment and mitigation strategies
- Implementing logical reasoning for sound decisions
- Group activity: Decision-making simulation

## Day 4: Creativity and Innovation in Problem Solving

- The connection between creativity and critical thinking
- Techniques for generating innovative solutions
- Lateral thinking and brainstorming strategies
- Overcoming resistance to change in organizations
- Practical workshop: Developing innovative business solutions



## Day 5: Enhancing Communication and Presenting Solutions

- Effective communication of ideas and decisions
- Persuasion and negotiation using critical thinking
- Structuring well-reasoned arguments
- Presenting solutions to stakeholders with clarity
- Final group exercise: Business problem-solving case presentation

## Conclusion

By successfully completing this course, participants will develop the essential skills to assess complex business challenges, make informed decisions, and implement effective solutions. This program, provided by Gentex Training Center, will enhance professional capabilities and improve critical thinking proficiency, ensuring greater success in business problem-solving.