

Critical Thinking

Learning Objectives

- Promote Critical Thinking as a Valuable Process in the Workplace
- Use Critical Thinking Skills to Clarify and Solve Problems
- Align Your Solutions with Your Organizational Content

The Mindset for Critical Thinking

- Understand the Neurological and Psychological Brain Functions Involved in Critical Thinking
- Understand the Habits of Mind That Dispose People to Be Effective Critical Thinkers

Clarifying Problems Using Critical Thinking Techniques

- Identify What Information Is Credible by Gathering and Assessing Data
- Identify What Information Is Relevant to a Given Situation
- Identify and Manage Emotions to Reason Clearly
- Recognize and Neutralize Persuasion Techniques
- Recognize Your Assumptions and Cognitive Biases
- Translate Presenting Issues into Formulated, Actionable Problems

Developing Solutions and Solving Problems with Critical Thinking Skills

- Apply Counter-factual Thinking Techniques to Assess and Refine Solutions
- Use Diagrams to Assess Data, Check for Gaps, and Communicate Solutions to Others
- Seek Relevant Alternative Viewpoints for Constructive Critique

Your Mindset for Critical Thinking

- Interpret Feedback on Your “My Thinking Styles” Assessment
- Gain Insight into Your Critical Thinking Mindset
- Consider What Parts of Your Mindset You Would Like to Develop Further

Organizational Context and Awareness for Critical Thinking

- Understand the Attributes Associated with Organizational Awareness and Managing Relationships
- Anticipate Interpersonal Strategies You Will Need to Implement Critical Thinking at Work

Implementing Your New Knowledge and Skills

- Anticipate Pitfalls You May Encounter as a Critical Thinker
- Create an Action Plan for Development of Critical Thinking Skills