CRITICAL THINKING

This course provides students with the strategies and practices to refine critical thinking skills and increase their abilities to conquer challenges and engage in a global community. Students will learn to apply the critical thinking process to creative thinking, decision-making, and problem-solving

Part of the Employability Skills Training Package!

CRITICAL THINKING

TOPICS:

Critical Thinking Foundations - *25 min*	• *Define critical thinking and its significance in personal development and in growing your career.* • *Recognize the skills that intersect with critical thinking skills.* • *Explain the critical thinking process.* • *Select a resolution in a given situation by utilizing the critical thinking process.*
Reasoning and Strategic Thinking - *20 min*	• *Define and compare the three types of reasoning.* • *Recognize how reasoning supports critical thinking and the critical thinking process.* • *Evaluate sorces using methods of reasoning.* • *Describe how the process of strategic thinking complements the process for critical thinking.* • *List tools and strategies for strategic thinking.*
Organizing and Planning - *20 min*	• *Recognize the importance of effective organizing and planning when using the critical thinking process.* • *Describe how metacognition, cognitive flexibility, and reasoning skills contribute to critical thinking skills.* • *List tools for organizing thoughts, information, or tasks.* • *Explain strategies for prioritizing.* • *Outline a process for planning steps or procedures.*

Critical Thinking Process for Creativity - 30 min	• Recognize the relationship between thinking critically and thinking creatively. • Define creativity and how it benefits personal and professional growth. • Define how the critical thinking process leads to innovative and novel ideas/solutions. • Describe how cognitive flexibility, curiousity, and objectivity support creative thinking. • List strategies to improve creative thinking skills. • Model using the critical thinking process for creative thinking.
Critical Thinking for Decision-Making - 40 min	• Describe the benefits of developing your decision-making skills. • Apply the critical thinking process to making decisions. • Recognize the importance of challenging assumptions or bias to making decisions. • Explain how our biases can influence the lens through which we interpret information. • Describe how to identify unreliable content sources. • Describe strategies for considering options and outcomes of decisions. • Communicate the reasoning behind decisions. • Translate decisions into action plans. • Model using the critical thinking process for decision-making.
Critical Thinking for Problem-Solving - 45 min	• Describe the benefits of developing your problem-solving skills. • Explain the importance of approaching problem-solving in a procedural way. • Describe how the critical thinking process can be applied to problem-solving. • List strategies to improve problem-solving skills. • Re-state how to break down complicated issues into smaller pieces. • Recognize the importance of challenging assumptions or biases when solving problems. • Describe the role of emotional intelligence, cognitive flexibility, and objectivitiy in supporting problem-solving. • Recognize types of solutions when problem-solving. • Model using the critical thinking process for problem-solving.