# **Critical Thinking**

Develop and enhance critical thinking abilities, learn to make informed decisions and engage in thoughtful analysis.

Group classes in Live Online and onsite training is available for this course. For more information, email <a href="mailto:onsite@graduateschool.edu">onsite@graduateschool.edu</a> or visit: <a href="https://www.graduateschool.edu/courses/critical-thinking">https://www.graduateschool.edu/courses/critical-thinking</a>



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## **Course Outline**

### Module 1: Critical, Mechanical, and Emotional Thinking

- Define and compare critical, mechanical, and emotional thinking
- Explore how emotional and mechanical thought processes limit critical thinking
- · Learn to recognize and manage emotional responses to improve objectivity
- · Apply Bloom's Taxonomy to understand levels of critical thinking

#### **Module 2: Building Logical Arguments**

- Evaluate the reliability and credibility of sources using the CRAAP test
- Differentiate between facts and opinions, and recognize bias in information
- · Construct valid arguments with premises, inferences, and conclusions
- · Analyze faulty logic and identify common logical fallacies

#### Module 3: Deeper Thinking in the Workplace

- Apply frameworks like Bloom's Taxonomy and Socratic questioning
- Use visual tools such as cause-effect charts and Venn diagrams to analyze ideas
- · Practice inductive and deductive reasoning for decision-making
- · Recognize assumptions and avoid logical fallacies in workplace situations

#### Module 4: Applying Critical Thinking in the Workplace

- Utilize critical thinking to improve team collaboration and problem-solving
- Assess your own contributions and self-reflect to strengthen decision-making
- · Practice applying critical thinking strategies to real workplace dilemmas
- Make informed decisions by evaluating information thoroughly and objectively