



Critical/Creative Thinking Rubric

Intended Learning Outcome:

Analyze, evaluate, and synthesize information in order to consider problems/ideas and transform them in innovative or imaginative ways. (See below for definitions)

Criteria	Inadequate	Developing	Competent	Proficient
Analyze problems/ideas critically and/or creatively	Does not analyze problems/ideas	Analyzes problems/ideas but not critically and/or creatively	Begins to analyze the problems/ideas critically and/or creatively	Analyzes the problems/ideas critically and/or creatively
Synthesize information/ideas in order to synthesize into a coherent whole	Does not synthesize information/ideas	Begins to synthesize information/ideas but not into a coherent whole	Synthesizes information/ideas but not into a coherent whole	Synthesizes information/ideas into a coherent whole
Evaluate synthesized information in order to transform problems/ideas in innovative	Does not evaluate synthesized information in order to transform problems/ideas.	Evaluates synthesized information and begins to transform problems/ideas.	Evaluates synthesized information and transforms problems/ideas.	Evaluates synthesized information and transforms problems/ideas, accounting for their complexities or nuances

From Association of American Colleges & Universities, LEAP outcomes and VALUE rubrics:

Critical thinking is a habit of mind characterized by the comprehensive exploration of issues, ideas, artifacts, and events before accepting or formulating an opinion or conclusion.

Creative thinking is both the capacity to combine or synthesize existing ideas, images, or expertise in original ways and the experience of thinking, reacting, and working in an imaginative way characterized by a high degree of innovation, divergent thinking, and risk taking.

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Guide to Critical/Creative Thinking

Intended Learning Outcome:

Analyze, evaluate, and synthesize information in order to consider problems/ideas and transform them in innovative or imaginative ways. (See below for definitions)

Assessment may include but is not limited to the following criteria and intended outcomes:

Analyze problems/ideas critically and/or creatively

- Formulates appropriate questions to consider problems/issues
- Evaluates costs and benefits of a solution
- Identifies possible solutions to problems or resolution to issues
- Applies innovative and imaginative approaches to problems/ideas

Synthesize information/ideas into a coherent whole

- Seeks and compares information that leads to informed decisions/opinions
- Applies fact and opinion appropriately
- Expands upon ideas to foster new lines of inquiry
- Synthesizes ideas into a coherent whole

Evaluate synthesized information in order to transform problems/ideas in innovative or imaginative ways

- Applies synthesized information to inform effective decisions
- Experiments with creating a novel idea, question, or product
- Uses new approaches and takes appropriate risks without going beyond the guidelines of the assignment
- Evaluates and reflects on the decision through a process that takes into account the complexities of an issue

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