

Aligning Graduate Attribute: Analytical Thinker

Institutional Learning Outcomes	Definition	AAC&U/Graduate Attribute Rubrics	Possible Signature Assignment(s)
<p>2.2 Adaptive Thinking: Definition Adaptive Thinking is a habit of mind demonstrated by applying information to new situations, making connections between ideas, and/or knowing when, why, and how to use different thought processes to accomplish different tasks. Criteria • Explanation of Issues • Connections • Transfer • Synthesizing and Adapting • Reflection</p> <p>2.3 Critical Thinking: Definition 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</p>	<p>Graduates use data and evidence to form judgments about complex situations.</p>	<p>Graduate Attribute Rubric: Analytical Thinking Rubric.docx</p> <p>AAC&U Rubrics (for reference): Information Literacy Quantitative Literacy Inquiry and Analysis</p>	<p>Signature Assignments (mercer.edu)</p> <p>Signature Assignments - slcc Faculty ePortfolio Resource Site (weebly.com)</p> <p>Signature Course Essentials Sample Documents TEXAS Undergraduate Studies (utexas.edu)</p> <p>signatureassignmentsquickreferenceguide.pdf (wordpress.com)</p> <p>Signature Assignments (weber.edu)</p>

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<p>conclusion. Criteria • Explanation of Issues • Evidence • Influence of Context and Assumptions • Student's Position (Perspective, Thesis/Hypothesis) • Conclusion and Related Outcomes (Implications and Consequences) 2.4 Innovative Thinking: Definition [Innovative] thinking is [a habit of mind demonstrated by] 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. Criteria • Acquiring Competencies •</p>			
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<p>Taking Risks • Solving Problems • Embracing Contradictions • Innovative Thinking • Connecting, Synthesizing, Transforming</p> <p>3.4 Quantitative Representations: Definition The ability to produce sophisticated arguments supported by quantitative evidence in appropriate format(s) (e.g., words, tables, graphs, mathematical equations, etc.).</p> <p>Criteria • Interpretation • Representation • Calculation • Application/Analysis • Assumptions • Communication</p> <p>4.1 Strategy: Definition Problem solving is the process of designing, implementing, and evaluating a strategy to answer an open-</p>			
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<p>ended question or achieve a desired goal. Criteria</p> <ul style="list-style-type: none">• Define Problem• Identify Strategies• Propose Solutions/Hypotheses• Evaluate Potential Solutions• Implement Solution• Evaluate Outcome			
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