**UCM Critical/Creative Thinking RUBRIC**

**Competency 4**

**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 conclusion.

**Definition**
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.

*Evaluators are encouraged to assign a zero to any work sample or collection of work that does not meet benchmark (cell one) level performance.*

<table>
<thead>
<tr>
<th></th>
<th>4 Advanced</th>
<th>3 Intermediate – High</th>
<th>2 Intermediate - Low</th>
<th>1 Novice</th>
<th>0 Student did not perform this element</th>
<th>N/A Assignment did not require or assess this element</th>
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<tbody>
<tr>
<td><strong>Thinking</strong></td>
<td>Evaluates information (Makes astute judgments about information, validity of ideas, or quality of work)</td>
<td>Synthesizes information (Uses what is known to solve problems or to create something new)</td>
<td>Analyzes information (Shows how complex pieces fit together)</td>
<td>Conceptualizes and applies information. Generates alternative solutions.</td>
<td>Takes information as fact, without question.</td>
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<td><strong>Evidence Analysis and Interpretation</strong></td>
<td>Seeks out innovative approaches, extrapolates creative solutions from them, and articulates reasons for choosing solutions</td>
<td>Evaluates strengths of various approaches and envisions appropriate solutions.</td>
<td>Identifies facts and opinions with little interpretation or evaluation.</td>
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<tr>
<td><strong>Consideration of multiple perspectives and assumptions</strong></td>
<td>Evaluates and integrates alternatives, acknowledging other points of view.</td>
<td>Identifies own and others’ assumptions and takes a specific position while acknowledging other points of view.</td>
<td>Questions present assumptions and develops a perspective that acknowledges different sides of an issue.</td>
<td>Student has a specific position with no recognition of alternatives, and is simplistic and obvious.</td>
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Argumentation and Conclusions

Specific position is imaginative, taking into account the complexities of an issue.
Specific position takes into account the complexities of an issue.
Specific position acknowledges different sides of an issue.
Specific position is stated but is simplistic or obvious.
Does not state an argument or thesis.

Overall, has this student demonstrated competent critical/creative thinking for a course at this level in this discipline? Yes or no?

This work is based on the AAC&U Value Rubrics.