

Portland State University Studies Program Holistic Critical Thinking Rubric*

Inquiry and Critical Thinking Rubric

Students will learn various modes of inquiry through interdisciplinary curricula—problem posing, investigating, conceptualizing—in order to become active, self-motivated, and empowered learners.

6 (Highest)—Consistently does all or almost all of the following:

- Accurately interprets evidence, statements, graphics, questions, etc.
- Identifies the salient arguments (reasons and claims) pro and con.
- Thoughtfully analyzes and evaluates major alternative points of view.
- Generates alternative explanations of phenomena or event.
- Justifies key results and procedures, explains assumptions and reasons.
- Fair-mindedly follows where evidence and reasons lead.
- Makes ethical judgments.

5—Does most the following:

- Accurately interprets evidence, statements, graphics, questions, etc.
- Thinks through issues by identifying relevant arguments (reasons and claims) pro and con.
- Offers analysis and evaluation of obvious alternative points of view.
- Generates alternative explanations of phenomena or event.
- Justifies (by using) some results or procedures, explains reasons.
- Fair-mindedly follows where evidence and reasons lead.

4—Does most the following:

- Describes events, people, and places with some supporting details from the source.
- Make connections to sources, either personal or analytic.
- Demonstrates a basic ability to analyze, interpret, and formulate inferences.
- States or briefly includes more than one perspective in discussing literature, experiences, and points of view of others.
- Takes some risks by occasionally questioning sources or by stating interpretations and predictions.
- Demonstrates little evidence of rethinking or refinement of one's own perspective.

3—Does most or many of the following:

- Respond by retelling or graphically showing events or facts.
- Makes personal connections or identifies connections within or between sources in a limited way. Is beginning to use appropriate evidence to back ideas.
- Discusses literature, experiences, and points of view of others in terms of own experience.
- Responds to sources at factual or literal level.
- Includes little or no evidence of refinement of initial response or shift in dualistic thinking.
- Demonstrates difficulty with organization and thinking is uneven.

2—Does many or most the following:

- Misinterprets evidence, statements, graphics, questions, etc.

- Fails to identify strong, relevant counter arguments.
- Draws unwarranted or fallacious conclusions.
- Justifies few results or procedures, seldom explains reasons.
- Regardless of the evidence or reasons, maintains or defends views based on self-interest or preconceptions.

1 (lowest)—Consistently does all or almost all of the following:

- Offers biased interpretations of evidence, statements, graphics, questions, information, or the points of view of others.
- Fails to identify or hastily dismisses strong, relevant counterarguments.
- Ignores or superficially evaluates obvious alternative points of view. Argues using fallacious or irrelevant reasons and unwarranted claims.
- Does not justify results or procedures, nor explain reasons.
- Exhibits close-mindedness or hostility to reason.

X—No basis for scoring. (Use only for missing or malfunctioning portfolios.)

*taken verbatim from Stevens, D. D., & Levi, A. J. (2005). *Introduction to Rubrics*. Sterling, VA: Stylus, pp. 122-123