Thinking and Problem Solving: Students reason using relevant evidence gathered through scholarly, disciplinary and interdisciplinary methods. They analyze, construct or critique arguments taking into consideration premises, assumptions, contexts and conclusions. Graduates apply information literacy; the ability to skillfully consume (i.e. find, evaluate, and use) and meaningfully create information. They successfully anticipate counterarguments, but can respectfully consider, accommodate or incorporate opposing views as appropriate. Graduates independently, or collaboratively, demonstrate creative and innovative approaches to asking and answering questions, defining problems and identifying solutions, and creating knowledge or art.

Check the circle by the statement that best describes the work you are assessing.

A. Reason using relevant evidence gathered, evaluated and synthesized as appropriate for the scholarly, disciplinary or interdisciplinary field to create meaningful information.

Synthesis of Information

- o Successful synthesis of relevant evidence gathered in a manner appropriate for the assignment expectations
- Demonstrates some synthesis of relevant evidence consistent with assignment expectations
- Minimal synthesis of evidence

Creation of Meaningful Information

- o Successful creation of meaningful information building on the evidence provided
- o Some evidence of the creation of meaningful information consistent with the evidence provided
- o Lacks the development of meaningful information or information is inconsistent with the evidence provided

Evaluation of Evidence

- o Appropriate evaluation of evidence
- o Some indication of evaluation of evidence
- Lack of evaluation of evidence

Source Citation

- Appropriate sources and citations for the assignment expectations
- o Sources are cited and most seem appropriate for the assignment expectations
- o The source or the majority of sources are not cited

B. Analyze, construct, or critique arguments considering premises, assumptions, contexts, and conclusions and anticipate counterarguments and respectfully consider, accommodate or incorporate opposing viewpoints as appropriate.

Assumptions

- \circ Assumptions, contexts or premises are clearly acknowledged
- Assumptions, contexts or premises are alluded to
- Assumptions, contexts or premises are not acknowledged

Analysis

- o Analysis and construction or critique of an argument is present and conclusions follow
- Some analysis and construction or critique of an argument is present, but conclusions do not follow logically from the analysis or critique
- Little analysis and no clear conclusions

Critique of Counter Argument

- o Respectfully address (consider, accommodate or incorporate) counterarguments or limitations of argument
- o Mention the existence of counterarguments or limitations of argument but do not address them specifically
- No acknowledgement of counterarguments or limitations of argument

C: Demonstrate (**independently or collaboratively**) creative or innovative approaches to asking and answering questions, defining problems, identifying solutions, and creating knowledge or art.

Asking and Answering Questions

- o Demonstration of creative or innovative approaches to asking AND answering questions
- o Some evidence of creative or innovative approaches to either asking OR answering questions
- o Lack of evidence of creative or innovative approaches to asking or answering questions

Defining Problems and Identifying Solutions

- o Problems defined or solutions proposed demonstrate innovative and original approach
- Problems defined or solutions offered are well developed but may be limited in scope
- Lack of evidence of understanding of problems or solutions.

Demonstrates Creation of Knowledge or Art

- Demonstration of creating knowledge or art in a creative and/or innovative way.
- Some evidence of creativity or innovation, but may be limited in scope.
- o Lack of evidence of creativity or innovation

Overall Assessment

Based on your assessment, what areas need improvement?

- Reason using relevant evidence gathered, evaluated and synthesized as appropriate for the scholarly, disciplinary or interdisciplinary field to create meaningful information.
- Develop sound conclusions based on logical analysis of evidence, critique of arguments, consideration of premises, assumptions, contexts, and ethical framework.
- Demonstrate creative or innovative approaches to asking and answering questions, defining problems, identifying solutions, and creating knowledge or art.
- Other areas not identified ______