

Critical Thinking

Learning Outcome: Ability to reason logically and to evaluate & analyze arguments or problems.

| Learning Outcome | 4 Thorough | 3 Adequate | 2 Limited | 1 Weak | 0 Unscorable |
|---|--|---|--|--|-----------------------------------|
| Ability to reason logically & analyze arguments or problems. | <p>Clearly demonstrates logical reasoning and analysis based on evidence</p> <p>Completely analyzes pros & cons of an argument or thoroughly & correctly solves problem</p> <p>Demonstrates sound judgment and defends conclusion in clear & convincing manner</p> | <p>Reasoning demonstrates some use of logic and analysis, but not fully developed or supported</p> <p>Identifies some of the pros & cons of an argument or solves problem such that solution is mostly correct</p> <p>Defends conclusion and provides some reasonable support</p> | <p>Reasoning is used, but not supported by logic or based on evidence (may appeal to emotion)</p> <p>Analysis of argument is incomplete or solution to problem is only partially correct</p> <p>defend conclusion in a clear & convincing manner</p> | <p>Presents argument or solution to the problem with no reasoning or analysis</p> <p>Uses illogical reasoning</p> <p>Does not analyze argument or solves problem incorrectly</p> | <p>Evidence is not applicable</p> |