Critical Thinking

Identify and respond to needs based upon an understanding of situational context and logical analysis of relevant information.

Sample behaviors

-Make decisions and solve problems using sound, inclusive reasoning and judgment.

-Gather and analyze information from a diverse set of sources and individuals to fully understand a problem.

-Summarize and interpret data with an awareness of any biases that may impact the outcome.

-Communicate your actions and rationale.

How are your critical thinking skills?

I can gather information from various sources with varying viewpoints, even if I do not agree with their views.

Very confident   Somewhat confident   Not confident yet

I am aware of my personal biases and do my best to minimize them when researching and working on a task.
Very confident   Somewhat confident   Not confident yet

I feel confident explaining my actions, decisions, and rationale.
Very confident   Somewhat confident   Not confident yet

Very confident   You can confidently use your critical thinking skills and are comfortable gathering information from various sources to fully understand an issue.

Somewhat confident   Review the ideas below and seek out new opportunities to improve your critical thinking skills. Consider viewing new resources and using the ASU Library to identify new sources.

Not confident yet   When do you make decisions? What information do you use to make a decision? Identify the decisions that you made, and think about your thought process. How did you make that decision? Then, use the ASU Library to identify other possible outcomes.

How to improve your critical thinking skills

-Visit various websites or journals for news and information, https://lib.asu.edu/

-Practice with someone you trust. Explain the reason that you made a decision and ask for feedback.

-Perspective taking. Be mindful that the decision that you make may be rooted in unintentional bias. Consider the alternate perspective.

How do you plan to improve your critical thinking skills?