

University Learning Outcome #7 – Critical Thinking

Graduates will acquire, appraise, and apply scientific information. Graduates will contextually organize and synthesize relevant information to address an issue or problem.

Criteria for Assessment:

1. Identify and Define the Issue/Problem (Desired Outcome)

2. Acquire Information

- a. The graduate will be able to locate current and relevant information related to profession.
- b. The graduate will be able to identify appropriate sources.
- c. The graduate will be able to evaluate credibility of the sources.

2. Appraise Information

- a. The graduate will be able to use multiple perspectives to reframe or recognize personal biases.
- b. The graduate will be able to determine biases and limitations in the findings or premises on which the information is based.
- c. The graduate will be able to evaluate information in terms of impact, value, importance and relevance to an issue.

3. Apply Information

- a. The graduate will be able to formulate an informed plan of action (taken from Brown: http://biomed.brown.edu/Medicine_Programs/MD2000/Ability9.html).
- b. The graduate will be able to evaluate (assess) results .