

WAYS OF KNOWING: RUBRIC FOR OUTCOME 3

The student will demonstrate the ability to know when there is a need for information, be able to identify, locate, evaluate, and effectively and responsibly use and share that information for the problem at hand.

Criteria	Exceeds Expectations	Meets Expectations	Fails to Meet Expectations
Scope of the Information Needed	Effectively defines the scope of the research question or thesis. Effectively determines key concepts. Selected sources directly relate to concepts or answer research question.	Defines the scope of the research question or thesis completely. Can determine most key concepts. Some selected sources may not relate to concepts or answer research question.	Defines the scope of the research question or thesis incompletely (parts are missing, remains too broad or too narrow, etc.). Cannot determine most key concepts. Selected sources do not relate to concepts or answer research question.
Access the Needed Information	Accesses information using effective, well-designed search strategies and most appropriate information sources.	Accesses information using simple search strategies, retrieves information from limited and similar sources.	Accesses information randomly, retrieves information that lacks relevance and quality.
Critically Evaluates Information	Information is taken from source(s) with enough interpretation/evaluation to develop a comprehensive analysis or synthesis. Information from sources is thoroughly examined.	Information is taken from source(s) with some interpretation/evaluation to create a coherent analysis or synthesis. Information from sources is taken as mostly at face value.	Information is taken from source(s) with minimal or no interpretation/evaluation. Information from sources is taken at face value.
Effectively and Responsibly Use Information	Students use correctly all of the following information use strategies (use of citations and references; choice of paraphrasing, summary, or quoting; using information in ways that are true to original context; distinguishing between common knowledge and ideas requiring attribution) and demonstrate a full understanding of the ethical and legal restrictions on the use of published, confidential, and/or proprietary information.	Students use correctly two of the following information use strategies (use of citations and references; choice of paraphrasing, summary, or quoting; using information in ways that are true to original context; distinguishing between common knowledge and ideas requiring attribution) and demonstrates a full understanding of the ethical and legal restrictions on the use of published, confidential, and/or proprietary information.	Students use correctly one of the following information use strategies (use of citations and references; choice of paraphrasing, summary, or quoting; using information in ways that are true to original context; distinguishing between common knowledge and ideas requiring attribution) and demonstrates a full understanding of the ethical and legal restrictions on the use of published, confidential, and/or proprietary information.

Note: Adapted from the AAC&U Problem Solving VALUE Rubric.

