

University of North Carolina at Greensboro University Libraries  
Learning Outcomes for Information Literacy

	Beginning Outcome	Intermediate Outcome	Advanced Outcome
Determine what information is needed and why	<b>1.1</b> Identify an information need		
	<b>1.2</b> Define an appropriate research question	<b>2.2</b> Construct a research question appropriate for the discipline	<b>3.2</b> Refine the research question based on existing information; Construct a research question of appropriate scope based on existing information
Locate appropriate resources	<b>1.3</b> Choose keywords that retrieve relevant information	<b>2.3</b> Apply vocabulary appropriate to the discipline	<b>3.3</b> Apply controlled vocabulary to retrieve relevant results as appropriate
	<b>1.4</b> Apply the search connector AND to combine keywords	<b>2.4</b> Apply the search connector OR to broaden a search	
	<b>1.5</b> Select relevant books, articles, reference materials, etc.	<b>2.5</b> Identify appropriate subject-specific databases to find relevant information	<b>3.5</b> Identify the core journals or resources in their specialization
	<b>1.6</b> Identify appropriate virtual, human and physical information resources and services	<b>2.6</b> Identify subject specialist for the major field	
Evaluate, synthesize, and critically analyze information	<b>1.7</b> Distinguish between scholarly and popular articles	<b>2.7</b> Distinguish between primary and secondary sources where appropriate	<b>3.7</b> Evaluate the credentials of an author and/or publisher
	<b>1.8</b> Evaluate websites for appropriateness as information sources	<b>2.8</b> Evaluate articles and websites for authority, accuracy, currency, coverage and objectivity	
Communication information ethically and effectively	<b>1.9</b> Communicates information from sources for a specific purpose	<b>2.9</b> Communicates and organizes information from a variety of sources for a specific purpose	<b>3.9</b> Communicates, organizes and synthesizes information from sources to fully achieve a specific purpose.
	<b>1.10</b> Apply the proper citation style to document sources	<b>2.10</b> Apply the standard citation style for the major discipline appropriately	