

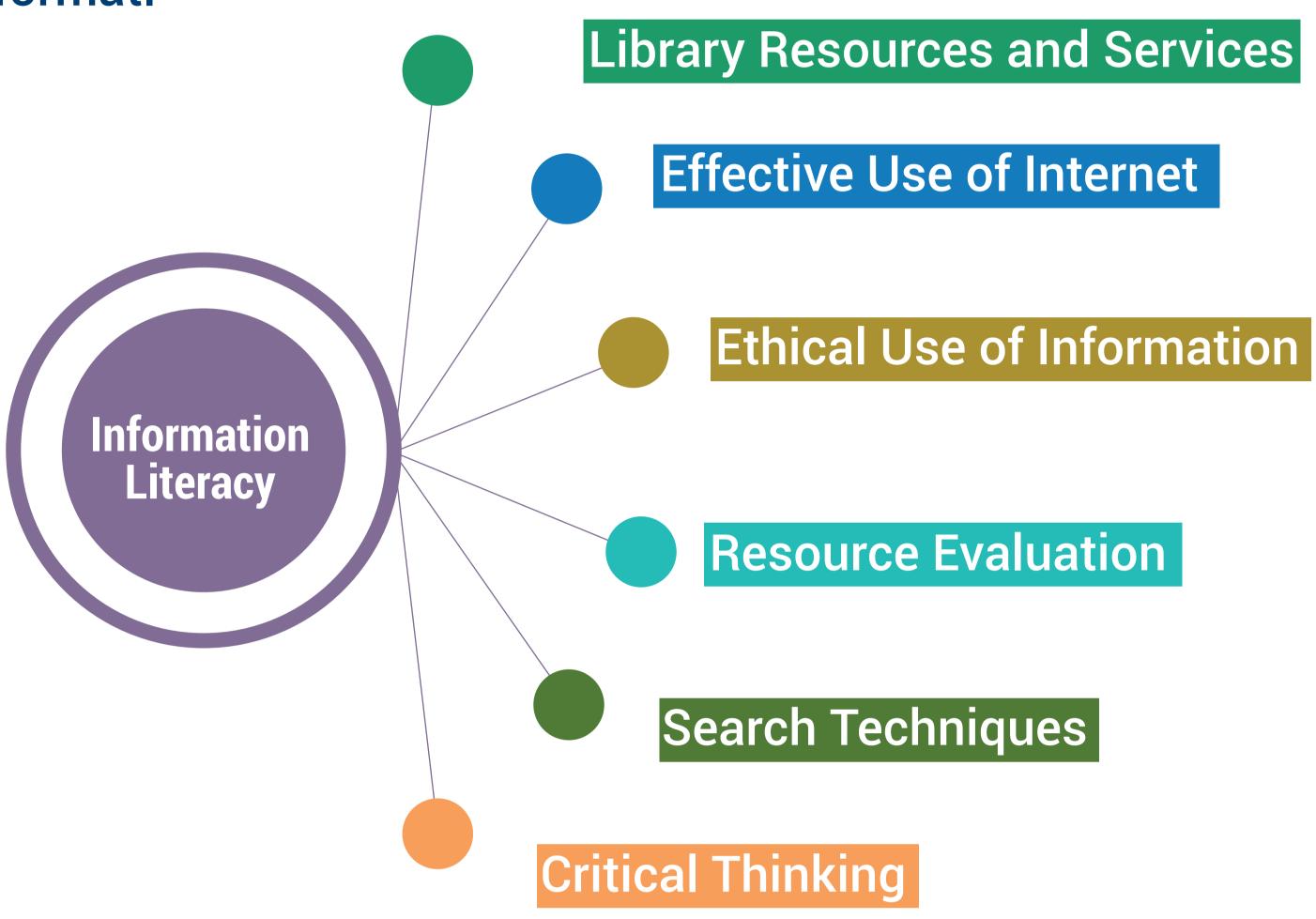
Information Literacy Integration into Curriculum – A Strategic Plan for MBRU

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Background

Information literacy is a set of abilities to recognize when information is needed and have the ability to locate, evaluate, and use effectively the needed information. It is an ability to articulate one's information need, identify, locate and access appropriate sources of information to meet the information need, and to effectively use information resources, regardless of format.



Curriculum Outline

MBRU focuses on integrating information literacy instruction into the curriculum beginning from the first year through the final year of study, gradually building on the existing knowledge base

Topics	Year					
	1	Ш	Ш	IV	V	VI
Circulation / Reserve Desk	✓	✓				
Library collection and location	✓	✓	✓			
Library's website	✓	✓				
Use both print and electronic tools to locate and access information	✓	✓	✓	✓	✓	✓
Effectively use the internet for research: guided research of the internet	✓	✓	✓	✓		
Critical thinking and evaluation of information	✓	✓	✓	✓	✓	
Ethical use of information, information resources and information technologies	✓	✓	✓	✓	✓	✓
Effectively use appropriate information technologies	✓	✓	✓	✓	✓	✓
Perform online searching at a basic to intermediate level						
Comprehension of disciplinary literatures. Introductory level		✓	✓	✓		
Critical thinking and evaluation of information		✓	✓	✓	✓	
Effectively use appropriate information technologies		✓	✓	✓		
Expand comprehension of the literatures of their fields and professional			✓	✓	✓	✓
Exhibit an increased knowledge base of disciplinary resources and their use		✓	✓	✓	✓	✓
Exhibit increased sophistication in use of the free (public) web for research			✓	✓	✓	✓

Learning Objectives

- To identify and articulate their information needs
- To develop a knowledge base regarding the major formats, delivery mechanisms, and organizational structure of information resources
- To identify and apply the resources and tools that are most appropriate for specific information problems
- To critically and ethically apply information

Learning Outcome

- When confronting information-based problems, students will identify and clearly articulate their information needs in order to fill the information gap
- Students will generate a continuously-expanding knowledge base of information sources and resources that are relevant to their information needs, including a variety of formats and delivery mechanisms
- When solving information-based problems, students will deliberately and critically evaluate and apply the most appropriate information, information sources, resources and information technologies to solve the problem
- When solving information-based problems, students will demonstrate ethical application of information and will use information sources, resources and information technologies in an ethical manner.
- Students will use appropriate information sources, resources, and information technologies to effectively engage with global cultures.
- Students will exhibit the perseverance and self-direction characteristic of lifelong learners, is supported by information literacy.

References

- American Library Association (1989), Presidential Committee on Information Literacy: Final Report, American Library Association, Washington, DC, available at: www.ala.org/acrl/ nili/ilit1st.html (accessed April 2, 2001).
- Derakhshan M. Integration of information literacy into the curriculum: a meta-synthesis. Library Review. 2011;60(3):218-29.
- Benedetto Beals, Jennifer (2006) "Integrating Informatio Literacy into the Curriculum: a four year plan for design students," LOEX Quarterly: Vol. 33: Iss. 1