



Course Description

LIS2004 | Strategies for Online Research | 1.00 credit

This course focuses on critical thinking skills for online research. Students will learn how to access, evaluate, and use information efficiently and ethically.

Course Competencies:

Competency 1: The student will determine the nature and extent of the information needed by:

1. Exploring general information sources to increase familiarity with the topic
2. Defining or modifying the information need to achieve a manageable focus
3. Identifying keywords and terms that describe the information needed

Competency 2: The student will locate information effectively by:

1. Demonstrating an understanding of how information is organized and disseminated online
2. Choosing relevant electronic information sources
3. Employing appropriate search strategies, such as using Boolean operators, keywords, subject headings, and database thesauri

Competency 3: The student will evaluate information critically by:

1. Recognizing the relevance of information to fulfill the research need
2. Applying the structure of an academic article based on a research study. This includes an abstract, literature review, methods, results, discussion, recommendations, and references
3. Reviewing information from various sources to assess reliability, validity, accuracy, authority, timeliness, and point of view or bias

Competency 4: The student will apply information literacy skills by:

1. Recognizing the ethical and legal considerations of copyright and plagiarism
2. Demonstrating proficiency in applying APA and/or MLA documentation styles

Learning Outcomes:

- Communicate effectively using listening, speaking, reading, and writing skills
- Solve problems using critical and creative thinking and scientific reasoning
- Formulate strategies to locate, evaluate, and apply information
- Demonstrate knowledge of ethical thinking and its application to issues in society