Miami Dade College

LIS2004 Strategies for Online Research

LIS2004 **Strategies for Online Research**

Course Description: LIS 2004, Strategies for Online Research, focuses on critical thinking skills for online research. Students will learn how to access, evaluate, and use information efficiently and ethically. (1 hr. lecture) (1 hr. lecture)

Course Competency	Learning Outcomes
Competency 1: The student will determine the nature and extent of the information needed by:	1. Communication 3. Critical thinking 4. Information Literacy

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 need.	

Competency 2: The student will locate information effectively by:	3. Critical thinking 4. Information Literacy 8. Computer / Technology Usage

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. Communication 3. Critical thinking 4. Information Literacy

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

Competency 4: The student will apply information literacy skills by:	1. Communication 3. Critical thinking 4. Information Literacy 7. Ethical Issues
1. recognizing the ethical and legal considerations of copyright and plagiarism. 2. demonstrating profiency in applying APA and/or MLA documention styles.	