SPECIAL NOTE:
This brief syllabus is not intended to be a legal contract. A full syllabus will be
distributed to students at the first class session.

TEXT AND SUPPLEMENTARY MATERIALS USED IN THE COURSE (if any):

Please check with the LCC bookstore http://www.labette.edu/bookstore for the required texts
for this class.

COURSE NUMBER: EDUC 147
COURSE TITLE: INFORMATION LITERACY
SEMESTER CREDIT HOURS: 2
DEPARTMENT Education
DIVISION: General Education
PLACEMENT TEST LEVEL: General Education Course Placement
PREREQUISITE: None
REVISION DATE: 4/2013

COURSE DESCRIPTION:
An introduction to library print and electronic resources such as Web catalogs, indexes,
reference materials, electronic magazine databases, and the Internet. The students will
learn to deal with information and how to effectively access, evaluate and use it in an
ethical manner.

COURSE OUTCOMES AND COMPETENCIES:
Students who successfully complete this course will be able to:

1. Identify Information Needs (Chapters 2, 3, 4, 5, 6, 7)
   • Identify a research topic, or other information need.
   • Develop a thesis statement and formulate a search strategy based on the information
     need.
   • Explore general information sources to increase familiarity with the topic.
   • Define and modify the information to achieve a manageable focus.
   • Identify key concepts and terms that describe the information need.
2. Retrieve Information (Chapters 3, 4, 5, 6, 7)

- Use various search systems to retrieve information in a variety of formats.
- Use various systems (i.e. call numbers or indexes) to locate information resources within the library or to identify specific sites for physical exploration.
- Identify specialized or in person services available at the college to retrieve information needed (interlibrary loan, staff members, instructors).

3. Select Relevant Information (Chapters 2, 7, 8)

- Review the initial information need to clarify, revise, or refine the information need.
- Describe the criteria used to make information decisions and choices.

4. Assess and Evaluate Information (Chapters 2, 4, 6, 7, 8, 9, 10)

- Assess the quantity, quality and relevance of the search results to determine whether alternative sources and methods should be utilized.
- Identify gaps in the information retrieved and determine if the search strategy should be revised.
- Examine and compare information from various sources in order to evaluate reliability, validity, accuracy, authority, timeliness and point of view or bias.
- Recognize the cultural, physical or other context within which the information was created and understand the impact of context on interpreting the information.

5. Use Information Effectively (Chapters 1, 5, 8, 9, 10)

- Create a system for organizing the information.
- Select relevant data from sources and quote or paraphrase it appropriately.
- Determine whether information satisfies the research or other information need.
- Select information that provides evidence for the topic.
- Identify and discuss issues related to privacy and security in both the print and electronic environments.
- Identify and discuss issues related to free vs. fee-based access to information.
- Identify and discuss issues related to censorship or freedom of speech.
- Demonstrate an understanding of intellectual property, copyright, and fair use of copyrighted material.
- Demonstrate an understanding of what constitutes plagiarism and will not represent work attributable to others as his/her

6. Use the Information Search Process (Chapter 8)

- Develop a research plan appropriate to the investigative method.
- Identify keywords, synonyms and related terms for the information needed.
- Select controlled vocabulary specific to the discipline or information retrieval source.
- Construct a search strategy using appropriate commands for the information retrieval system selected (e.g. Boolean operators, truncation, and proximity for search engines or indexes for books)
- Implement the search strategy in various information retrieval systems.
- Determine if the search process has resulted in adequate information for the project.
• Review the search strategy and incorporate additional concepts as necessary.
• Review information retrieval sources used and will expand the search to include others as needed.

7. Identify a Variety of Types and Formats of Potential Sources of Information
(Chapters 2, 3, 4, 5, 6, 7)
• Identify the value and differences of potential resources in a variety of formats.
• Identify the purpose and audience of potential resources.
• Differentiate between primary and secondary sources and recognize how their use and importance vary within different disciplines.
• Identify appropriate investigative methods.
• Investigate the benefits and applicability of various investigative methods.
• Investigate the scope, content, and organization of information retrieval systems.
• Select efficient and effective approaches for accessing the information needed from the investigative method or information retrieval system.