El Camino College
COURSE OUTLINE OF RECORD – Approved

I. **GENERAL COURSE INFORMATION**
   Subject and Number: **Library Information Science 10**
   Descriptive Title: **Library Research Using the Internet**
   Course Disciplines: **Library Science**
   Division: Library and Learning Resources

   Catalog Description:
   Library Research Using the Internet will familiarize students with library research as it relates to information access, search strategy development, and search engine capabilities of the Internet. Other related topics include information competency and the evaluation, validation, and citation of Internet sources.

   Note: Letter grade or pass/no pass option.

   Conditions of Enrollment:
   Recommended Preparation: English 1

Course Length:	**X Full Term**	Other (Specify number of weeks):
Hours Lecture:	**1.00 hours per week**	TBA
Hours Laboratory:	**0 hours per week**	TBA
Course Units:	**1.00**	

   Grading Method: **Both**
   Credit Status: **Associate Degree Credit**

   Transfer CSU: **X Effective Date: 1/20/1998**
   Transfer UC: **X Effective Date: Fall 2008**

   General Education:
   El Camino College:

   CSU GE:

   IGETC:

II. OUTCOMES AND OBJECTIVES

A. COURSE STUDENT LEARNING OUTCOMES (The course student learning outcomes are listed below, along with a representative assessment method for each. Student learning outcomes are not subject to review, revision or approval by the College Curriculum Committee)

SLO #1
Students will be able to break a URL (Uniform Resource Locator) down into its constituent parts, understand and define the elements making up a URL, and use critical thinking skills to correct possible errors in URLs and to determine how they may be used as an element in Web search and evaluation.

B. Course Student Learning Objectives (The major learning objective for students enrolled in this course are listed below, along with a representative assessment method for each)

1. Identify specific information needs.
2. Analyze and synthesize information.
3. Demonstrate use of online databases.
4. Employ various search strategies.
5. Analyze differences among Internet search tools.
6. Evaluate Web resources.
7. Employ MLA format in citing Internet sources.

III. OUTLINE OF SUBJECT MATTER (Topics are detailed enough to enable a qualified instructor to determine the major areas that should be covered as well as ensure consistency from instructor to instructor and semester to semester.)

Lecture or Lab	Approximate Hours	Topic Number	Major Topic
Lecture	3	I	**History of the Internet and World Wide Web Terminology**
Lecture	2	II	**URLs and domains** Significance of Top Level Domains, such as .org, .edu, .gov, .ca, and .com

Lecture	5	III	**Internet search tools and search strategies**
			    A. Search Engines Overview
			    B. Google, Google Scholar, Google Books
			    C. Specialized Search tools/engines
			    D. Search strategies - Keywords, Natural Language, Boolean

Lecture	2	IV	**Introduction and use of various Internet Web references for research**
			    A. Websites
			    B. Online Library Catalogs (OPACs)
			    C. Wikis
			    D. Videos
			    E. Images

Lecture	3	**V**	**Periodical resources on the Web and online databases**
			    A. Pay-per-article databases
			    B. Library database subscriptions
			    C. Newspapers, news agencies, and news videos online

Lecture	3	VI	Evaluating and citing Internet resources
			    A. Determining credibility of a source
			    B. Locating author of a source
			    C. Locating and evaluating website sponsor
			    D. Locating date of posting
			    E. Importance of citing all online sources used within an essay or project
			    F. MLA citation method

Total Lecture Hours	18		
Total Laboratory Hours	0		
Total Hours	18		

IV. PRIMARY METHOD OF EVALUATION AND SAMPLE ASSIGNMENTS

A. PRIMARY METHOD OF EVALUATION:
Skills demonstrations

B. TYPICAL ASSIGNMENT USING PRIMARY METHOD OF EVALUATION:
Prepare a five- to ten-minute presentation in which you will discuss the process of your research. Include the following: the search topic you formulated; the search strategies you selected; and search engines you employed. Explain why you chose the relevant sites and provide a critique/evaluation of the selected sites.

C. COLLEGE-LEVEL CRITICAL THINKING ASSIGNMENTS:
1. In a two-page essay, describe the process you employed to survey the Internet resources available on the history of the Selma riots and their role in the Civil Rights Movement. Explain the reasoning involved in your choice of search tools; describe how different search strategies and terms provide different results; and identify which strategy and terms were the most effective.

2. Select a current controversial topic, such as gun control, euthanasia, or bilingual education, and find 3 to 4 Internet sites that support and/or refute the topic. In a two-page written paper, evaluate these sites for their accuracy and validity for a college-level research paper.

D. OTHER TYPICAL ASSESSMENT AND EVALUATION METHODS:
Performance exams
Quizzes
Written homework
Class Performance
Multiple Choice
Matching Items

V. INSTRUCTIONAL METHODS
Demonstration
Discussion
Laboratory
Lecture

Note: In compliance with Board Policies 1600 and 3410, Title 5 California Code of Regulations, the Rehabilitation Act of 1973, and Sections 504 and 508 of the Americans with Disabilities Act, instruction delivery shall provide access, full inclusion, and effective communication for students with disabilities.

VI. WORK OUTSIDE OF CLASS
Answer questions
Skill practice
Written work

Estimated Independent Study Hours per Week: 2

VII. TEXTS AND MATERIALS

   A. UP-TO-DATE REPRESENTATIVE TEXTBOOKS
   Barker, Melissa, and Donald I Barker. <u>Internet Research Illustrated</u>. 7th ed. Course Technology/Cengage Learning, 2016.

   B. ALTERNATIVE TEXTBOOKS

   C. REQUIRED SUPPLEMENTARY READINGS

   D. OTHER REQUIRED MATERIALS

VIII. CONDITIONS OF ENROLLMENT

   A.   Requisites (Course and Non-Course Prerequisites and Corequisites)

Requisites	Category and Justification

   B.   Requisite Skills

Requisite Skills

   C.   Recommended Preparations (Course and Non-Course)

Recommended Preparation	Category and Justification
Course Recommended Preparation English 1	Course

   D.   Recommended Skills

Recommended Skills
Plan, write, and revise 500-word multi-paragraph expository essays including an introduction and conclusion, exhibiting coherence and unity, avoiding major grammatical and mechanical errors that interfere with meaning, and demonstrating awareness of audience, purpose, and language choice. **ENGL 1** Write a well-reasoned, well-supported expository essay that demonstrates application of the academic writing process.

   E.   Enrollment Limitations

Enrollment Limitations and Category	Enrollment Limitations Impact

Course created by Don Brown, Alice Grigsby, Judy Harris, Ed Martinez, Vince Robles on 10/01/1997.

BOARD APPROVAL DATE:

LAST BOARD APPROVAL DATE: 01/19/2021

Last Reviewed and/or Revised by Chris Glover 12/02/2020
20019