LIR 30 Course Outline as of Fall 2014

CATALOG INFORMATION

Dept and Nbr: LIR 30   Title: INTRO INFO LIT RESEARCH
Full Title: Introduction to Information Literacy for Research Projects
Last Reviewed: 3/24/2014

Units			Course Hours per Week		Nbr of Weeks	Course Hours Total		
Maximum	1.00		Lecture Scheduled	1.00	17.5	Lecture Scheduled		17.50
Minimum	1.00		Lab Scheduled	0	6	Lab Scheduled		0
			Contact DHR	0		Contact DHR		0
			Contact Total	1.00		Contact Total		17.50
			Non-contact DHR	0		Non-contact DHR		0

Total Out of Class Hours: 35.00   Total Student Learning Hours: 52.50

Title 5 Category: AA Degree Applicable
Grading: Grade or P/NP
Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP
Also Listed As:
Formerly: LIR 50

Catalog Description:
The course focuses on research methods and strategies for preparing research projects. Topics include developing search strategies, gathering and evaluating sources, organizing ideas, and using an appropriate citation style.

Prerequisites/Corequisites:

Recommended Preparation:
Eligibility for ENGL 100 OR ESL 100 AND familiarity with basic computer operations.

Limits on Enrollment:

Schedule of Classes Information:
Description: The course focuses on research methods and strategies for preparing research projects. Topics include developing search strategies, gathering and evaluating sources, organizing ideas, and using an appropriate citation style. (Grade or P/NP)
Prerequisites/Corequisites:
Recommended: Eligibility for ENGL 100 OR ESL 100 AND familiarity with basic computer operations.

Limits on Enrollment:
Transfer Credit: CSU;UC.
Repeatability: Two Repeats if Grade was D, F, NC, or NP

ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

			Effective:	Inactive:
AS Degree:	**Area** I	Information Literacy	Fall 1981	Fall 2016
CSU GE:	**Transfer Area**		Effective:	Inactive:
IGETC:	**Transfer Area**		Effective:	Inactive:

CSU Transfer:	Transferable	Effective:	Fall 1981	Inactive:	Fall 2016
UC Transfer:	Transferable	Effective:	Fall 2003	Inactive:	Fall 2016

CID:

Certificate/Major Applicable:
Major Applicable Course

COURSE CONTENT

Outcomes and Objectives:
Upon completion of this course students will demonstrate the academic research process including (a) selecting a topic (b) finding and evaluating appropriate resources and (c) adhering to proper guidelines for use and citation of sources.

Topics and Scope:

Topics will include:

I. Thesis statement
  A. Importance - orients paper
  B. Form - e.g. if/then; cause and effect, etc.
  C. Structures, ideas, and argument
II. Search methods and search strategies appropriate to a variety of specific tools
  A. Thesis statement as basis for locating information within the library's various databases
  B. Search features and options
    1. Truncation/wildcards
    2. Boolean operators
    3. Controlled vocabulary and keywords
    4. Search limits and advance features
  C. Evaluating search success and modifying search (broaden, narrow, etc.)
  D. Retrieving books, articles and other materials in the library in a variety of formats
  E. Options for getting materials not available in the local library.

III. Purpose and use of resources
   A. Reference resources for background information
      1. Biography and directory information
      2. Data and statistics
      3. Dictionaries and handbooks
      4. Bibliographies and indexes
   B. Online catalog (SRJC and remote) access to book records and
      bibliographic elements describing a book
   C. Periodical access through print and online indexes and
      bibliographic (citation) elements for periodicals
   D. World Wide Web (WWW)
      1. Web pages and sites
      2. Subject directories and search engines
      3. Links and bookmarks
IV. Concept Formation
   A. Working from general to specific
   B. Translating ideas into the terminology found in catalogs, indexes,
      and readings
   C. Pursuing bibliographic references and WWW links
V. Resources and effective note taking
   A. Citations for books, periodicals and internet sources
   B. Descriptive, evaluative annotations
   C. Responsible use of copyrighted material
VI. Critically evaluating resources found based on:
   A. Authority of the author
   B. Date, edition, publisher/journal
   C. Evidence about intended audience
   D. Evidence of objective reasoning
   E. Coverage (primary; secondary; scholarly vs. popular;
      extensive vs. marginal; foundation vs. update)
   F. Writing style; references; URLs
   G. Published reviews of the resource
VII. Mechanics of writing a paper
   A. Outline
   B. References, documentation formats, and styles
   C. Annotated bibliography
   D. Permissible uses of intellectual property
      1. Differentiating between "fair use" and plagiarism
      2. Identifying copyrighted information

Assignment:

1. Written assignments on thesis development, the evaluation of sources, and the selection of relevant sources to support a focused thesis
2. Library tour and/or resource locator worksheets
3. Group or individual written/oral presentations
4. Written outline and/or project with an annotated bibliography
5. Quizzes, final exam and/or midterm

 Methods of Evaluation/Basis of Grade:

Writing: Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

Written homework, short essays, final project

Writing
15 - 40%

Problem Solving: Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Homework problems, individual or group oral/written presentations

Problem solving
35 - 60%

Skill Demonstrations: All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

in class research assignment

Skill Demonstrations
10 - 25%

Exams: All forms of formal testing, other than skill performance exams.

Multiple choice, true/false, completion, quizzes, final exam

Exams
10 - 35%

Other: Includes any assessment tools that do not logically fit into the above categories.

Attendance and participation

Other Category
5 - 15%

Representative Textbooks and Materials:
Instructor prepared materials. Check the bookstore.
Supplemental Texts:

The College Student's Research Companion: Finding, Evaluating, and Citing the Resources You Need to Succeed. 5th edition. Quaratiello, Arlene Rodda and Jane Devine. Neal Schuman, 2011.

Concise Guide to Information Literacy. Lansing, Scott. Libraries Unlimited. 2012.