

LIR 110 Course Outline as of Spring 2011**CATALOG INFORMATION**

Dept and Nbr: LIR 110 Title: FINDING & USING INFO
 Full Title: Finding and Using Information
 Last Reviewed: 11/20/2006

| 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 | 4 | 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:

Catalog Description:

Students learn and practice the basic information literacy skills of research: formulating questions, identifying and evaluating appropriate print and electronic resources for college-level research.

Prerequisites/Corequisites:**Recommended Preparation:**

Eligibility for ENGL 100 or ESL 100

Limits on Enrollment:**Schedule of Classes Information:**

Description: Students learn and practice the basic information literacy skills of formulating questions, identifying, citing and evaluating appropriate print and electronic resources for college-level research. (Grade or P/NP)

Prerequisites/Corequisites:

Recommended: Eligibility for ENGL 100 or ESL 100

Limits on Enrollment:

Transfer Credit:

Repeatability: Two Repeats if Grade was D, F, NC, or NP

ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

| | | | |
|----------------------|----------------------|-------------|-------------|
| AS Degree: | Area | Effective: | Inactive: |
| | I | Spring 2001 | Spring 2011 |
| CSU GE: | Transfer Area | Effective: | Inactive: |
| IGETC: | Transfer Area | Effective: | Inactive: |
| CSU Transfer: | | Effective: | Inactive: |
| UC Transfer: | | Effective: | Inactive: |

CID:

Certificate/Major Applicable:

Major Applicable Course

COURSE CONTENT

Outcomes and Objectives:

Upon completion of this course, students will be able to:

1. Define the information research need
2. Formulate questions based on the defined need
3. Locate, identify, and use appropriate print or electronic information
4. Evaluate the source, relevancy and quality of the information
5. Recognize ethical and legal issues pertaining to the use of information and information technology
6. Use appropriate citation formatting

Topics and Scope:

- I. Overview of information
 - A. Develop an understanding of information for academic work and personal needs
 - B. Understand information categories that include statistics, facts, popular vs. scholarly
 - C. Determine the scope of information needs based on research needs and length of paper
- II. Skills necessary for beginning research
 - A. Examine a research need
 - B. Define a topic in a statement or question
 - C. Identify keywords
 - D. Broaden or narrow the topic statement if necessary
- III. Variety of information resources for research needs
 - A. Use different types of resources including print and non-print.
 - B. Determine the appropriate resource for an information need
- IV. Research methods and construct search strategies
 - A. Write search statements

- B. Use a variety of database search features
- C. Evaluate results and modify search strategy
- V. Accessing resources
 - A. Library resources in the library or remotely
 - B. Other resources according to appropriate protocols
- VI. Evaluating research results based on criteria such as relevance, topic coverage and currency to determine quality and appropriateness
- VII. Defining information needs, organize and summarize information found.
- VIII. Acceptable use and documentation formats for research purposes
 - A. Identify copyrighted material
 - B. Differentiate between "fair use" and plagiarism
 - C. Use standard citation formatting

Assignment:

Representative Assignments:

1. Worksheets on aspects of the research process and appropriate use of resources.
2. Read, summarize, and evaluate articles.
3. In class exercises on research skills and appropriate use of resources.
4. Final project that demonstrates comprehension of the research process and appropriate use of resources.
5. Quizzes, midterm exam and/or final exams.

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, Term papers, Final project | Writing 10 - 60% |
| Problem Solving: Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills. | |
| Homework problems, In class exercises | Problem solving 2 - 60% |
| Skill Demonstrations: All skill-based and physical demonstrations used for assessment purposes including skill performance exams. | |
| Class performances, Performance exams, In class exercises | Skill Demonstrations 5 - 30% |
| Exams: All forms of formal testing, other than skill performance exams. | |
| Multiple choice, True/false, Matching items, Completion, short answer, short essays | Exams 10 - 45% |

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

class attendance and participation

Other Category
5 - 20%

Representative Textbooks and Materials:

Instructor created handouts. Please check with the bookstore.

Writing Research Papers: a Complete Guide by James Lester, 11 ed. Longman Publishers, 2004.