## 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	<b>Course Hours Total</b>	
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:

# **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

AS Degree: CSU GE:	Area I Transfer Area	Information Literacy	Effective: Spring 2001 Effective:	Inactive: Spring 2011 Inactive:
<b>IGETC:</b>	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

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

Homework problems, In class exercises

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

Class performances, Performance exams, In class exercises

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

Multiple choice, True/false, Matching items, Completion, short answer, short essays

Writing 10 - 60%

Problem solving 2 - 60%

Skill Demonstrations 5 - 30%

> Exams 10 - 45%

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.