LIR 110 Course Outline as of Fall 2005

CATALOG INFORMATION

Dept and Nbr: LIR 110 Title: FIND & USE 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 | 2.00 | 17 | Lecture Scheduled | 34.00 |
| Minimum | 1.00 | Lab Scheduled | 0 | 4 | Lab Scheduled | 0 |
| | | Contact DHR | 0 | | Contact DHR | 0 |
| | | Contact Total | 2.00 | | Contact Total | 34.00 |
| | | Non-contact DHR | 0 | | Non-contact DHR | 0 |

Total Out of Class Hours: 68.00 Total Student Learning Hours: 102.00

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 literary skills of formulating questions, identifying and evaluating appropriate resources for college level research.

Prerequisites/Corequisites:

Recommended Preparation:

Limits on Enrollment:

Schedule of Classes Information:

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

Prerequisites/Corequisites:

Recommended:

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 Information Literacy 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:

Not Certificate/Major Applicable

COURSE CONTENT

Outcomes and Objectives:

Students will demonstrate the following abilities:

- 1. Define the information purpose
- 2. Formulate questions based on the defined purpose
- 3. Locate, identify, and use appropriate information resources
- 4. Evaluate the source, relevancy and quality of the information
- 5. Recognize the ethical and legal use issues of information and information technology

Topics and Scope:

Students will develop the skills and concepts necessary for finding and using information appropriate for their informational needs for academic and lifelong learning.

- 1. Students will select topics across the curriculum to:
 - 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
- 2. Students will learn/use/focus on skills necessary for beginning research. Their skills will include:
 - a. Examine their research needs
 - b. Define a topic in a statement or question
 - c. Identify keywords
 - d. Broaden or narrow the topic statement if necessary
- 3. Students will use a variety of information resources for research needs. In this process students will:
 - a. Use different types of resources including print and

non-print.

- b. Determine the appropriate resource for their information need
- 4. Students will learn research methods and construct search strategies.

They will for example:

- a. Write search statements
- b. Use a variety of database search features
- c. Evaluate results and modify their strategy
- 5. Students will access the resources either in the library or electronically and from other resources according to appropriate protocols.
- 6. Students will evaluate research results based on criteria such as relevance, topic coverage and currency to determine quality and appropriateness.
- 7. Students will define their information needs and be able to organize and summarize what they find.
- 8. Students will demonstrate the acceptable use and documentation formats for research purposes such as:
 - a. Identify copyrighted material
 - b. Differentiate between "fair use" and plagiarism
 - c. Use standard citation formatting

Assignment:

Students will have a variety of assignments to practice information competency skills with a research focus. Problem solving assignments/exams that demonstrate skills in either print or electronic format. Final assignment based on research skills learned in class.

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 answer & multiple choice research exercises

Writing 25 - 40%

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

Exams

Problem solving 20 - 30%

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

Class performances, Performance exams

Skill Demonstrations 25 - 40%

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

Multiple choice, True/false, Matching items, Completion

Exams 10 - 30%

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

Class discussion of skills and assignments

Other Category 5 - 20%

Representative Textbooks and Materials:

Quaratiello, Arlene Rodda. The College Student's Research Companion, NY: Neal Schuman Pub., 2000.