

I. COURSE DESCRIPTION:

Division: Learning Resources
Department: Library Technology
Course ID: LIB 068
Course Title: Library Media Services
Units: 2 units
Lecture: 1.5 hours per week
Laboratory: 1.5 hours per week
Prerequisites: None

Catalog and Schedule Description:

Provides an overview of a wide variety of media services within a library setting, ranging from the more traditional formats of film and video to the more recent compact disc technologies, digital audio, digitized video, telecommunications, and hypermedia.

II. NUMBER OF TIMES COURSE MAY BE TAKEN FOR CREDIT: None

III. EXPECTED OUTCOMES FOR STUDENTS:

Upon successful completion of the course, the student should be able to:

- A. Identify the function and operation for a wide variety of media and equipment.
- B. Recognize the proper care and use of a variety of equipment and media.
- C. Recognize the capabilities and limitations of both media and equipment.
- D. Operate a variety of media equipment.
- E. Apply principles learned in class to purchasing or renting media and equipment.

IV. CONTENT:

- A. Introduction to media services
- B. Survey of traditional media formats
 1. Operation of equipment
 2. Sources for preparing, ordering, and/or renting
 3. Development of presentations using films, slides, and overhead transparencies
- C. Introduction to the elements of presentation design
 1. Pre-visualization
 2. Flowcharts
 3. Scripting
 4. Text
 5. Graphics
 6. Audio
 7. Video
- D. Introduction to video
 1. Operation of equipment
 2. Sources for preparing, ordering, and/or renting
 3. Design and development of presentations with video media
 - a. Video cassette recorders
 - b. Video cameras
 - c. Video editing equipment
- E. Survey of compact disc and laserdisc technology
 1. Operation of equipment
 2. Sources for ordering
 3. Development of programs using compact disc and laserdisc technology
- F. Projection technology
 1. Projection screens
 2. Monitors
 3. LCD panels
- G. Overview of emerging technologies
 1. Digital audio
 2. Digitized video

- 3. Teleconferences and other telecommunications technology
- 4. Data networks
 - a. Local Area Networks (LANs)
 - b. Wide Area Networks (WANs)
 - c. Internet
 - i. Gophers
 - ii. World Wide Web
 - d. Intranets
- H. Censorship and copyright issues

V. METHODS OF INSTRUCTION:

- A. Lectures
- B. Small group projects and presentations
- C. Audiovisual aids
- D. Computer-assisted instruction
- E. Field trips.

VI. TYPICAL ASSIGNMENTS:

Research papers, journals, essays or other written components will be included by all instructors.

- A. Read an article dealing with one of the merging media technologies, and write an essay discussing why this media might/might not be suitable for a school / public / academic / special library.
- B. Prepare a script for a 30-second audio presentation.

VII. EVALUATION(S):

Method(s): Students will be evaluated on their ability to apply course concepts as measured by:

- A. Completion of research paper, essay exams, or journals
- B. True-false, multiple-choice or sentence completion exams
- C. Presentations of an oral report and/or written project

Frequency of Evaluation:

- A. Weekly assignments
- B. Two or three examinations
- C. Final report or project

TYPICAL EXAMINATION QUESTIONS:

- A. What are the elements of presentation design?
- B. What are the pros and cons of purchasing media equipment vs. renting it?

VIII. TYPICAL TEXT(S):

- A. Compilation of handouts from a variety of professional publications. Reading level: college level.
- B. Library Media Curriculum Center. Beyond the Book: Technology Integration into the Secondary School Library. Littleton, CO: Libraries Unlimited, 2000.

IX. OTHER SUPPLIES REQUIRED OF STUDENTS: None