

**Format CO
COURSE OUTLINE**

Library Media Technologies
Course Title

LS 120
Dept & No.

I. DESCRIPTION:

This course will offer an overview of the use, function, and general troubleshooting of technology media in libraries and information settings. This will include audiovisual equipment, computers, CD-ROMs/DVDs, software installation, databases and the Internet.

II. SEMESTER CREDITS: 3

III. CONTACT HOURS PER WEEK: 3 0 3
 Lecture Lab Total

IV. PREREQUISITES: LS102 and CS100

V. STUDENT LEARNING OUTCOMES

Upon completion of this course, the student will be able to, with 65% accuracy:

1. Explain the use, care, and troubleshooting steps for different types of media, including audiovisual, computers, and electronic resources.

2. Demonstrate an understanding of search engine strategies to collate web resources. Practice techniques for downloading resources, including the download and installation of relevant software for accessing web resources.

3. Explain the role of media and technology resources in library services.

VI. COURSE CONTENT:

- A. Types of Media, Care and Storage
 1. Audiovisual
 - a. Filmstrips
 - b. Microfiche/film
 - c. Audio tapes
 - d. CD/CD-ROM/CD-RW
 - e. Videos
 - f. DVDs
 2. Computers
 - a. Basic computer use
 - b. Operating systems
 - c. File formats
 - d. Trouble shooting

- B. Online Resources
 - a. Internet
 - i. World Wide Web
 - ii. Web browsers
 - iii. Search engine behavior
 - iv. Presentation format: Adobe PDF, Shockwave, Flash
 - b. Software downloads and installation

2. Databases
3. E-Books
- C. Use of Technology in Libraries
 1. Technology within the library
 2. External access to library resources
 - a. Z39.50 protocol

b. Authentication

4. Describe ways new technologies are being used in libraries and media centers.

D. Innovative Technologies in Libraries and Media Centers

5. Search for library websites and compare/contrast them.

E. Library Websites

6. Design and create flyers, brochures, displays, websites, blogs or other media for use as marketing and informational tools.

F. Marketing and Informational Tools

VII. MATERIALS AND EQUIPMENT:

- A. Access to media and computers
- B. Standard classroom materials

VIII. TEXTS

instructor-created course material

IX. METHOD OF INSTRUCTION

- A. Lecture
- B. In-class discussion/exercises
- C. Group projects

X. METHOD OF EVALUATION:

A. Grading Scheme

Class participation	10%
Assignments	35%
Quizzes	15%
Midterm	20%
Final	20%

B. Transmutation of percent to letter grade

90 – 100%	A
80 – 89%	B
70 – 79%	C
65 – 69%	D
0 – 64%	F

PALAU COMMUNITY COLLEGE
LS120 Library Media Technology
COURSE LEARNING OUTCOMES

During the course experience, the **course learning outcomes** (CLOs) will be assessed through the use of signature assignments. A rating scale will be used to determine the students' proficiency level of each CLO using specifically aligned assignments. The numerical ratings of 4, 3, 2 and 1 are not intended to represent the traditional school grading system of A, B, C, D and F. The descriptions associated with each of the numbers focus on the level of student performance for each of the course learning outcomes listed below.

Rating Scale: 4 Outstanding 2 Developing
 3 Proficient 1 Emerging

CLO 1: Students will be able to compare different library websites and note the quality of each.

4	Compares library websites, noting the organization of each, the information each displays and how clearly each communicates information to the public without assistance.
3	Compares library websites, noting the organization of each, the information each displays and how clearly each communicates information to the public with minimal assistance.
2	Compares library websites, noting the organization of each, the information each displays and how clearly each communicates information to the public with significant assistance.
1	Unable to compare library websites, noting the organization of each, the information each displays and how clearly each communicates information to the public even with assistance.

CLO 2: Students will be able to think critically to identify problems and execute appropriate troubleshooting techniques or apply logical solutions for specific technology related issues.

4	Thinks critically to identify problems and execute appropriate troubleshooting techniques or apply logical solutions for specific technology related issues without assistance
3	Thinks critically to identify problems and execute appropriate troubleshooting techniques or apply logical solutions for specific technology related issues with minimal assistance
2	Thinks critically to identify problems and execute appropriate troubleshooting techniques or apply logical solutions for specific technology related issues with significant assistance
1	Unable to think critically to identify problems and execute appropriate troubleshooting techniques or apply logical solutions for specific technology related issues even with assistance

CLO 3: Students will be able to identify different technologies appropriate for library and media centers and explain how they might be used for marketing or informational purposes.

4	Identifies different technologies appropriate for library and media centers and explains how they might be used for marketing or informational purposes without assistance.
3	Identifies different technologies appropriate for library and media centers and explains how they might be used for marketing or informational purposes with minimal assistance.
2	Identifies different technologies appropriate for library and media centers and explains how they might be used for marketing or informational purposes with significant assistance.
1	Identifies different technologies appropriate for library and media centers and explains how they might be used for marketing or informational purposes even with assistance.