

LEARNING OBJECTIVES / GOALS / OUTCOMES / LEARNING OUTCOMES:

Upon successful completion of LIBT 220, the student will be able to:

1. Create and examine assessment tools used to determine automation needs for a library or information centre.
2. Determine the resources required to implement specific software.
3. Download and install software programs.
4. Create a basic library catalogue using appropriate library software.
5. Using appropriate resources, locate a variety of commercially available software packages suitable for libraries.
6. Evaluate and test available integrated library systems for suitability in a particular library setting.
7. Describe the process of purchasing, installing, upgrading, and maintaining integrated library systems.
8. Identify and apply the skills required for successful team work.
9. Discuss how the marketplace affects software development, marketing, and implementation cycles.
10. Describe the historical development of integrated library systems.
11. Create searchable databases.
12. Develop instructions for databases.

METHODS:

Classes will consist mainly of lectures, learning activities, labs, and group work.

PRIOR LEARNING ASSESSMENT RECOGNITION (PLAR):

Credit can be awarded for this course through PLAR (Please check:) Yes No

METHODS OF OBTAINING PLAR:

The following approaches to PLAR may be considered (but not limited to): portfolio, demonstration, interview, examination, etc.

TEXTBOOKS, REFERENCES, MATERIALS:

[Textbook selection varies by instructor. An example of texts for this course might be:]

N/A

SUPPLIES / MATERIALS:

Current secondary electronic storage media

STUDENT EVALUATION:

[An example of student evaluation for this course might be:]

In-class activities 20%
Assignments 30%
Team project 25%
Final exam 25%

COURSE CONTENT:

[Course content varies by instructor. An example of course content might be:]

Aspects of library automation: history and evolution
Library databases
Assessing library needs for software applications
Computers and people
Selecting and evaluating library systems
Locating software reviews
Managing a library system: the system administrator role
Beyond the ILS: Software other than the core ILS
Working in teams
Role of the system administrator

