



# Wayne County Community College District

## COURSE SYLLABUS

### LBT 210 LIBRARY TECHNOLOGY

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**CREDIT HOURS:** 3.00

**CONTACT HOURS:** 45.00

**COURSE DESCRIPTION:**

This course is designed to give the students practical skills in basic library technologies. An overview of integrated library management systems and its impact on circulation, patron registration, and cataloging procedures. Covers statistics, inventory and shelving operations, circulation, serials, online public access catalogs, interlibrary loan services, theft detection systems, and bibliographic checking through OCLC. Student will explore advances in recent years: RSS, open source, blogs, networking and pod casting. Core abilities will include defining technology needs for institutions and balancing that with maintenance, training and obsolescence costs. Course will include tours and guest speakers.

**PREREQUISITE:**

n/a

**EXPECTED COMPETENCIES:**

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

- Demonstrate proficiency in using integrated library management systems and understand its role in circulation and cataloging.
- Review library hardware, software, productivity tools and utilities.
- Evaluate and select appropriate technology and media for a library setting.
- Identify emerging trends in e-resource management, cloud computing, and web services.
- Explore computer security and identify vulnerabilities.
- Understand the wide breadth of library technologies that integrate the use of information media tools for marketing, learning activities, and everyday operations.

**ASSESSMENT METHODS:**

Student performance may be assessed by examination, quizzes, case studies, oral conversation, group discussion, oral presentations. The instructor reserves the option to employ one or more of these assessment methods during the course.

**GRADING SCALE:**

90%-100% = A  
80%-89.9%= B  
70%-79.9%= C  
60%-69.9%= D  
<60% = E