



Information Studies Department

<u>Course Syllabus</u> INFS421 - Digital Libraries

Catalog Description: This course will examine the design, implementation and evaluation of digital libraries.

Students will address research and development issues in digital libraries, including: collection development and digitization; mass digitization; text and multimedia materials; metadata; interoperability; architecture; searching and services and social

policies such as copyright; and management and evaluation.

Credit Hours: 2 Lectures per week 2 Labs. per week 0 Recitation per week

Prerequisites: INFS271and INFS381

Course Learning Outcomes:

1. To be able to address the major issues constituting the basis of digital libraries.2. To be able to develop an adequate knowledge and skills to develop Digital library;

3. To be able to deal with issues of information organization, access, copyrights, and

retrieval in digital libraries;

4. To be able to analyse and evaluate digital libraries;

5. To be able to develop metadata standards and schemas used in digital libraries;

6. To be able to evaluate various digital libraries and digital collections;

7. To be able to work productively and creatively in digital libraries and related digital

information environment.

Major Topics: Topic 1: Introduction and Overview of Digital Libraries

Topic 2: Vision and History of Digital Libraries

Topic 3: Metadata and Foundations of Digital Libraries Topic 4: Architecture and Systems of Digital Libraries Topic 5: Content Organizations in the Digital Space Topic 6: Digital Collections and its Evaluation

Topic 7: Access and User Interfaces to Digital Libraries

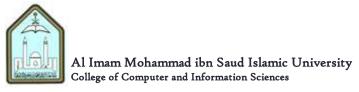
Topic 8: Social Factors of Digital Libraries

Topic 9: Digital Librarians

Topic 10: Future of Digital Libraries

Text Books: Terry Reese, Kyle Banerjee, Building Digital Libraries: A How-to-Do-It Manual. Neal

Schuman Publishers; 1 edition (December 27, 2007)





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Grading:

The grading scale for this course is:

. 95 - 100 A+ Passing

. 90 - 94 A Passing

. 85 - 89 B+ Passing

. 80 - 84 B Passing

. 75 - 79 C+ Passing

. 70 - 74 C Passing

. 65 - 69 D+ Passing

. 60 - 64 D Passing

.0 -59 F Failing

- Final grades will be determined based on the following components:
 - . 60% Semester Work
 - . 40% Final Exam
- Students may not do any additional work for extra credit nor resubmit any graded activity to raise a final grade.
- Late submissions will not be accepted for any graded activity for any reason.
- © Studentshave one week to request the re-grading of any semester work.

Attendance Policy:

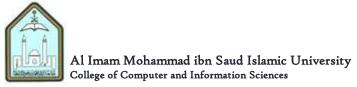
Students should attend 80% of the overall course hours taught in the semester as per the University regulations.

If a student fails to achieve this portion, he/she shall not be allowed to appear in the final exam and shall be awarded "DN" grade and repeat the course.

Cheating and Plagiarism Policy:

The instructor will use several manual and automated means to detect cheating and/or plagiarism in any work submitted by students for this course.

When a student is suspected of cheating or plagiarism, the instructor raises the issue to the disciplinary committee.





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Communications:

Registered students will be given access to a section of the Blackboard Learning System for this course. Bb will used as the primary mechanism to disseminate course information, including announcements, lecture slides, assignments, and grades.

Communication with the instructor on issues relating to the individual student should be conducted using CIS email, via telephone, or in person.