

Course Profile: Instructional Design

Course Number: LIS 7350 (IT 7110)

Title: Instructional Design

Credits: 4

Prerequisite(s):

Rationale for Inclusion in Curriculum:

Skills in instructional design are important to librarians who create programs and organize libraries as learning centers. This course presents the rules and principles underlying the systematic design of instruction on both micro and macro levels. Skills are also developed in content analysis, test item construction, and writing learning materials.

Course Objectives:

The student will:

1. Analyze content and performances so that relevant objectives and their prerequisites can be constructed.
2. Sequence instructional topics.
3. Construct test items in a variety of formats.
4. Apply appropriate design rules for the major types of instruction tasks.
6. Prepare specifications for a total course design.

Competencies Expected:

By the end of the course students will be able to:

1. Design individualized and group learning environments.
2. Analyze the structural characteristics and content of a job or task.
3. Describe and apply design rules for major types of learning.

Content:

Job Analysis; Learning Hierarchies; Sequencing Strategies and Principles; Test Item Construction; Classification of Learning Tasks; Design Rules for Learning Tasks; Writing and Editing Principles; Page Layout and Display of Information; Determination of Reading Level; Module Design; Course Specifications; Media and Instructional Strategy Selection.

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Course Methodology:

A mix of lectures, readings, supervised practice, and class discussions. Guest speakers describe real-world design situations and actual products are reviewed and evaluated.

Bases for Evaluation of Student Performance:

Examinations; major design projects; learning hierarchies and sequencing reports.

Text: To Be Determined

Revised: 9/97