

**Course Profile:** Producing Technology Based Instructional Materials

**Course Number:** LIS 6370 (IT 5110)

**Credits:** 1-3

**Prerequisite(s):**

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**Rationale for Inclusion in Curriculum:**

The school library media specialist must be able to help students and faculty design and produce instructional materials. This course teaches the skills needed to meet this responsibility.

**Competencies Expected:** By the end of the course students will be able to:

1. Explain the value of the role of media in instructional programs.
2. Carry out preliminary planning steps for instructional media production.
3. Identify the features, advantages and limitations of slide presentations.
4. Design an instructional media program.
5. Apply photographic principles and practices when producing instructional media.
6. Apply graphic arts principles and practices when producing instructional media.
7. Prepare an audiotape recording consisting of narration, music and/or sound effects.
8. Be prepared to produce instructional media after completing planning.
9. Prepare a slide series for one- or two-projectors that is synchronized with an audiotape recording.

**Course Methodology:**

Lectures, demonstrations, laboratory work.

**Basis for Evaluation of Student performance:**

Projects made to meet objectives. Grading based upon successful completion of requirements which are specified on a sliding scale for grades C, B, and A.

**Text:** To Be Determined

**Reviewed:** 9/09