

**Course Syllabus**  
**Southeast Missouri State University**  
**Department of Theatre and Dance**

Title of Course: Stage Lighting II

New

Course No. TH 450

**I. Course Description and Credit Hours of the Course:**

Advanced topics in stage lighting design and technology, including: computer controlled lighting, moving lightings, DMX 512, design software, Laboratory required. (3)

**II. Prerequisites:** TH 265 (Drawing for the Theatre), TH 350 (Stage Lighting I), or consent of the instructor.

**III. Purpose or Objectives of the Course:**

The purpose of the course is to present the student with an overview of advanced techniques and professional standards in stage lighting design and technology. Students will work with advanced systems and instrumentation and explore the wide array of lighting technology.

**IV. Expectations of Students:**

- A. Demonstration Sessions in which the students work on/with advanced techniques in stage lighting design and technology.
- B. Projects demonstrating competence in the use of advanced tools and techniques.
- C. Class discussion and examination of current trends in stage lighting design and technology.
- D. Participation in University Theatre and Dance production.

**V. Course Content or Outline:**

Unit 1. Design Process	3 class meetings
Unit 2. Advanced Luminaries	6 class meetings
Unit 3. Computer Control Protocols	6 class meetings
Unit 4. Design Software	9 class meetings
Unit 5. Practical Design Exercises	21 class meetings

**VI. Textbook and/or Other Required Materials or Equipment:**

- A. Palmer, The Lighting Art: The Aesthetics of Stage Lighting Design, Prentice Hall, 1994.
- B. Drafting Supplies

**VII. Basis of Student Evaluation:**

Satisfactory performance on assigned projects, exercises, and participation in University Theatre and Dance Productions.