

SYLLABUS
THEA 4312
ADVANCED LIGHTING DESIGN
Fall 2024

Instructor: Hideaki Tsutsui

Class Time: Once a week by appointment

Office: Fox Fine Arts D172

Phone: 747-7851

Email: htsutsui2@utep.edu

Office Hours: By appointment

Recommended Text

Lighting and the Design Idea by Linda Essig

ISBN-10: 1111836868 (\$94.65 from Amazon)

Concert Lighting

By Dr. James L. Moody, ED.D

Publisher: Focal Press Third Edition

ISBN: 978-0-240-80689-1

The Business of Theatrical DESIGN

By Dr. James L. Moody, ED.D

Publisher: ALLWORTH PRESS

ISBN: 1-58115-248-5

Course Objectives:

From this class, students will learn and understand the advanced knowledge of theatre lighting design and technology.

Students will develop the understanding of the mechanics and equipment for the stage lighting and other genres of lighting design. Student will practice their craft with actual venues as their class projects.

Students will learn about the process of more advanced organization, paper work, cueing and the final execution of lighting design. They will also learn how to make shop order to prepare themselves for actual job environment.

Students will discuss and communicate critical view of their ideas and concept with the class projects. There will be class presentations for those class projects.

Student must pay attention to the details and complete each projects with perfection.

Attendance and Participation: This class is taught as an independent style and it is project oriented course.

Copyright Statement: Some of the materials in this course are copyrighted. Violation of US copyright law can result in civil damages up to \$100,000 for each work copied. Copying of textbooks is not "fair use" under the Copyright Act. The "fair use doctrine" only permits non-commercial copying of part (in general, not more than 10%) of a copyrighted work. Do not bring a copied textbook to this class. Your cooperation is expected.

Student Conduct and Discipline: The University of Texas at El Paso expects its students to maintain complete honesty and integrity in their academic pursuits. Students are responsible for understanding student conduct and discipline, which is contained in both print and web version of the Handbook of Operating Procedures. These regulations and policies can be found online and in the “Catalog” of the University of Texas at El Paso.

Special Needs: Any student with disabilities or suspect a disability, and need an accommodations, please contact The CASS Office at 747-5148 or at cass@utep.edu or go to Union East Building Room 106.

Assignments:

Project #1: Finalize Lighting Plot, Section and Paperwork for *Plumas Negras*.

Purpose: Preparations for presentations at such conference as KCACTF and URTA.

Project #2 : Student will use their favorite song to design lighting show (concert) with Grand MA2 or 3 3D. Grand MA is one of the most popular and sought after lighting consoles in the industry.

- Student will first create a light plot in NBC Arena.
- The NBC Arena is drafted in 2D. Please drafted into 3D. Then you can import the file to Vectorworks.
- Once the VW file is imported, you will make sure all details are correct and add elements (musicians, drums etc.)
- Program for the song.

Purpose: Students to be ready to work in live event industry.

Project #3 : Student to come up with the subject they want to learn.

Grading:

Project #1	100
Project #2	100
Project #3	100
Total Points	300 pts

Professionalism:

Late work: Late work will not be accepted. All assignments are due at the beginning of class period. There is a one-week grace period for one project in this class. To use this grace period it must be in writing to me no later than 60 minutes before class. You must attend the class that day unless otherwise approved by the instructor. A grace period is not allowed for projects due in the last week of classes. No work can be made up from an unexcused absence. The print room will be closed at the beginning of class all work not printed at the beginning of class will be considered late.

Grading: Grading is a complex procedure which gauges the quality of the work you produce, your willingness to contribute the time to prepare our work at hand, and your participation in the class exercises and discussions. Although it is largely subjective, here are some additional guidelines I use for grading.

A: (Outstanding) Student understands the theories and materials of the class and has demonstrated a high level of commitment to the class. Has exhibited outstanding intellectual and creative growth. Has completed all assignments, attends class regularly and works in a consistently focused manner. Demonstrates excellent work ethics, enthusiastically participates in class activities. Exhibits unvaried excellence. Has developed and demonstrated excellent analytical and creative skills. Project must be complete.

B: (Excellent) Student understands the theories and materials of the class and has demonstrated a high level of commitment to the class. Has exhibited above average intellectual and creative growth. Has completed all assignments, attends class regularly and works in a focused manner. Shows potential but needs to work harder on assignments or needs to become more expressive with creativity, more skilled in techniques, show more intellectual curiosity and participate more in class. Project may be missing one minor element.

C: (Average) Student shows some understanding of the basic theories and materials of the class, and had demonstrated some commitment to the class. Has exhibited some intellectual and creative growth. Has met the minimum requirements of class projects. Shows potential, yet has satisfactorily completed the course with minimal insight, or with minimal willingness and/or ability to take creative leaps. Quality of work is fair.

D: (Poor) Student shows little or no understanding of basic theories or materials and is unwilling or unable to show creative growth or has failed to complete course assignments satisfactorily. Exhibits little involvement with course activities.

F: (Failing) Student has not met requirements for the course.

I: (incomplete) Given only in cases of extreme hardship or illness when most of the work has been completed and there is clear exception on the part of the student and the instructor that the remaining work can be successfully completed within a reasonable amount of time.

Important Dates (THEA 4312)
(Subject to Change)

Date	Class Work	Material Covered	Note
11/1	Project 1 Due		
12/12	Project 2 and 3 Due		