

TPA 4020 – LIGHTING 1

Section: 137B

Fall 2014

Period: 6 and 7

Class Time: Tuesday / Thursday 12:50 – 2:45

Location: Maguire Pavilion (Constans Theatre Annex) Design Wing Rm. 219

Instructor: Dan Hopper

Phone: 603-455-3326

Email: Dhoptech01@gmail.com

Office Hrs: By Appointment Only

Required Text:

Practical Guide to Stage Lighting 3rd Edition – by Steven Shelley ISBN – 0415812003

No Exit and Three Other Plays – by Jean-Paul Sartre ISBN – 0679725164

Six Plays of Strindberg – By August Strindberg (Translation by Elizabeth Sprigge) ISBN – 0385092725

Provided Texts:

The Robber Bridegroom – Book and Lyrics by Alfred Uhry Music By Robert Waldman

Required Software:

Vectorworks 2014 Student Edition

LightWright 5 Student Trial

Recommended Text:

Light Plot Deconstructed By Gregg Hillmar. 3rd Edition

Course Objective:

Familiarize student with basic concepts and fundamentals of lighting design, and apply these concepts in practical projects throughout the semester.

Course Description:

This course continues from Intro to Lights and Sound and provides a more in depth exploration to the theory and practice of theatrical lighting and fundamentals of design. Through class lectures, projects, and 'hands on' laboratory experience the student can expect to become familiar with the basics of electricity, stage lighting equipment, control systems, and software used by lighting professionals. By the end of the course, the student should have an advanced understanding of lighting in relation to technology and design.

Attendance:

Expected. **More than two unexcused absences will result in the loss of one letter grade step (-3.5%) per one absence thereafter** (B+ to a B). Students are responsible for all information presented and/or assigned. Attendance will be taken. Predicted absenteeism should be discussed with the instructor(s) no less than one week prior to the event. **Any student missing a class for any reason is responsible for getting notes and handouts from a fellow student, not the instructor.** Students are expected to enter class on time and stay through the entire lecture. If you are later than 15 minutes to the beginning of class you will be considered absent. Being tardy three times is the equivalent of an absence. **Please do not bring food or drinks into the classroom.** Water is an exception.

LATE WORK:

You are expected to complete all assigned work on time. No late work will be accepted, even in the case of an excused absence.

Academic Honesty:

As a result of completing the registration form at the University of Florida, every student has signed the following statement: *"I understand that the University of Florida expects its students to be honest in all their academic work. I agree to adhere to this commitment to academic honesty and understand that my failure to comply with this commitment may result in disciplinary action up to and including expulsion from the University."*

The instructors of this course fully support the intent of the above statement and will not tolerate academic dishonesty. We, the members of the University of Florida Community, pledge to hold ourselves, and our peers, to the highest standards of honesty and integrity.

Students with Disabilities:

Students requesting classroom accommodation must first register with the Dean of Students Office. The Dean of Students Office will provide documentation to the student who must then provide this documentation to the Instructor when requesting accommodation.

Miscellaneous:

There is no food or drink permitted in the classroom. **Students must silence or turn off their cell phones** before the class period. The use of cellphones will not be permitted at any point during class including written exams. Students found using their cell phone during lecture will be given a **zero participation grade for the day**. Cell phone use during an exam will result in zero credit for the exam. There will be no extra credit available for this course.

Reading:

Assigned readings are due on the assigned day. The instructor reserves the right to quiz you on these readings at any time and is more likely to do so if they feel that you have not been doing the reading or are not participating in class discussions.

Projects:

Over the course of the semester, you will be assigned 3 projects, 2 writing assignments, and 1 final project, each one dealing with different aspects of lighting design. Projects must be presented on the day that they are due. **No exceptions will be made, unless you have a Doctor's note.**

Quizzes:

Quizzes will be given at random. You will not be able to make up a quiz.

Class Participation:

You will be graded on how actively you participate in class discussions and demonstrations. There will also be a grade to reflect your attitude and effort during your lab hours and/or show assignment.

Show Critiques:

You are required to attend **all 3** UF productions over the course of the semester. In response to your choice of two of the productions, you will write a short 2-3 page, double-spaced critique following the guidelines as given in class.

Papers MUST be typed, 1" margins, Times New Roman 12 pt. font. The papers should focus on the technical presentation of the show, emphasizing on lighting and sound. Further requirements will be discussed as the semester progresses.

Cripple of Inishman: September 26-28, 30 and Oct 1-5

Sweeney Todd: October 24-26 and 28- 31 and Nov. 1-2

Agbedidi: November 20-21 and 23

Grading Breakdown:

There are 1000 points possible throughout the semester. The grading breakdown and scale is as follows:

Class Participation	50 pts
Quizzes	50 pts (Possible)
Poetry Project	100 pts
Drafting Project (Initial)	50 pts
Drafting Project (Final)	100 pts
Programming Proficiency	100 pts
Production Critiques	100 pts (50 per production)
Lighting Journal	200 pts
Final Project	<u>250 pts</u>
	1000 pts

Grading Scale:

A	940-1000	B	840-869	C	740-769	D	650-669
A-	900-939	B-	800-839	C-	700-739	E	0-649
B+	870-899	C+	770-799	D+	670-699		