Instructor    Michael J. Horejsi
Office         Rm 234
Email          michael.horejsi@utah.edu
Office hours   Monday and Wednesday 9:30 – 10:30, or by appointment

Course Description

Theatre 4490 is a continuation of Lighting Design I, Theatre 2170. However, this class will delve more deeply into the “art” of theatrical lighting design, communicating intent in lighting design, the creation of the Light Plot, 3Dimensional visualization of design ideas, and programming the ETC eos family of light boards.

Pre-requisite  - THEA 2170 or permission of the instructor

Course Fee

Students enrolled in this class have been charged a course fee to offset the cost of laboratory equipment and supplies, including lamps, color media, patterns, and drafting supplies.

Recommended Text

There is no required text for this class, but the following is recommended as an extremely useful supplement to the course;

Designing With Light, J. Michael Gillette

Required Materials

Pencil, Eraser, Architects Scale Rule, Protractor
Course Objectives

Upon completion of the course, it is hoped that the student will be able to:

1. Execute and DRAFT, using VECTORWORKSTM a fully realized lighting design in any space. This includes; creating the space from scratch in three dimensions, importing and creating lighting instruments, symbols, positions, focus points, beam looks, legends, keys, and associated paperwork, as well as standard Light Plot drafting conventions.
2. Discuss the use of lighting in performance, envision methods by which the lighting advances the story telling of any production through the command and use of an artistic vocabulary and understanding.
3. Understand the basic and advanced lighting control functions of the lighting control system in room 202, including cueing, timing, effects sequences, and moving light control.
4. Safely and effectively hang, focus, and trouble shoot, conventional as well as intelligent lighting fixtures.
5. Work as a Lighting Designer in any type of space.

The four most important takeaways from the class, for the student, are a working understanding of VECTORWORKSTM, Comfort with the ETC eos family of lighting control boards, an understanding of the principle of moving light function, and the use of theatrical lighting in the support of stage performance.

Teaching Methods

Lecture, Discussion, active student participation in laboratory practice.

Evaluation

Based upon class participation, in class and out of class exercises, in class presentations, and out of class projects. Points will be awarded for all of the above. Grading will be on the following scale:

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Graded projects will include;

Skills tests on Eos Console (2)  50pts each 100pts
Creation of Light Plot using Vectorworks  100pts
Ten (10) in and out of class assignments 25pts ea. 250pts
Final Project 200pts

Class participation is expected and required. Attendance is therefore also expected and required. In class projects and exercises cannot be made up outside of class periods. Each student is given one unexcused absence, each absence after that will result in a 3% reduction in final grade. Some missed in class work may be made up, at the discretion of the instructor and only for excused absences.

Each student is expected to participate in 6 hours of hang and focus of a university production light plot.  100pts

Point Total for class 750pts

Important Dates:

Aug. 20th first day of class
Oct. 8th and 10th Fall Break
Oct. 21st No Class LDI
Nov. 28th Thanksgiving Break
Dec 5th Last Day of Class
Dec. 10th Final Exam Period 1:00 – 3:00pm Final Project Due

Faculty and Student Responsibilities

Academic integrity is essential to a positive teaching and learning environment. All students enrolled in this course are expected to complete coursework responsibilities with fairness and honesty. Failure to do so by seeking unfair advantage or misrepresenting someone else’s work will result in disciplinary action.

The professor will strive to create a constructive, positive, learning environment. Questions are encouraged. It is the hope of the professor that students will begin to develop a unique and individual artistic voice. In order to aid this process the professor will strive to recognize individual learning styles and work with varying artistic strengths and weaknesses.
DISABILITY ACCESS & ACCOMMODATION

Americans with Disabilities Act Amendments Act (ADA) and Sections 504 and 503 of the Rehabilitation Act of 1972 (Sections 503 & 504)
University policy, the ADA, and Sections 504 & 503, prohibit discrimination on the basis of a person’s status as a person with a disability, require equal opportunity and access, a process for a person with a disability to request a reasonable accommodation, and a grievance process for an individual to complain of discrimination. The University endeavors to ensure that its campus and programs are accessible and in compliance with state and federal disability standards and to provide reasonable accommodations so as to remove a barrier that may prevent an individual with a disability from equally participating in academics, employment, or other University program. Reasonable accommodations may include specialized equipment, auxiliary aids, policy modifications, academic adjustments or other accommodation that is effective. University policy, as well as state and federal law, strictly prohibit retaliation against an individual for requesting a disability accommodation, for participating in a disability discrimination complaint process.

The University has designated the following as its ADA/Section 504 Coordinator:
Director, Office of Equal Opportunity and Affirmative Action
201 South Presidents Circle, Rm. 135
Salt Lake City, UT 84112
Phone: (801)581-8365
Fax: (801)585-5746
Email: oeo@utah.edu

Addressing Sexual Misconduct.

Title IX makes it clear that violence and harassment based on sex and gender (which includes sexual orientation and gender identity/expression) is a civil rights offense subject to the same kinds of accountability and the same kinds of support applied to offenses against other protected categories such as race, national origin, color, religion, age, status as a person with a disability, veteran’s status or genetic information. If you or someone you know has been harassed or assaulted, you are encouraged to report it to the Title IX Coordinator in the Office of Equal Opportunity and Affirmative Action, 135 Park Building, 801-581-8365, or the Office of the Dean of Students, 270 Union Building, 801-581-7066. For support and confidential consultation, contact the Center for Student Wellness, 426 SSB, 801-581-7776. To report to the police, contact the Department of Public Safety, 801-585-2677(COPS).
Student Names & Personal Pronouns statement

Class rosters are provided to the instructor with the student’s legal name as well as “Preferred first name” (if previously entered by you in the Student Profile section of your CIS account). While CIS refers to this as merely a preference, I will honor you by referring to you with the name and pronoun that feels best for you in class, on papers, exams, group projects, etc. Please advise me of any name or pronoun changes (and update CIS) so I can help create a learning environment in which you, your name, and your pronoun will be respected. If you need assistance getting your preferred name on your UIDcard, please visit the LGBT Resource Center Room 409 in the Olpin Union Building, or email bpeacock@sa.utah.edu to schedule a time to drop by. The LGBT Resource Center hours are M-F 8am-5pm, and 8am-6pm on Tuesdays.