

THE 3525 - 01 - Lighting Design

Fall 2022

Instructor: Therrin J. Eber

Office: Stephens Annex 119

teber@aurora.edu

Office Hours: Mondays at 11a - 12p; Or by appointment

Class Times: Tuesday & Thursday, Stanley Perry Theatre, 10a - 11:45a

Prerequisites: None

This syllabus is subject to change. The instructor has the ability to change lesson design, due dates, or anything needed to change. If this happens, you will be emailed at least 24 hours in advance. It is important to check your email daily.

Course Description: Beginning Lighting Design (TH 428) (3 Credit Hours) introduces and begins to develop the understanding and skills that students would utilize as a theatrical lighting designer. Class activities include reading, writing, research, drafting, and other design related activities that focus on the design process.

Course Objective: The instructor will cover techniques of designing lighting for various stage forms, creative planning and designs for specific productions. The instructor will cover the fundamentals of learning how to explore the mind's eye, and learning to paint with light. How to design to the text, create atmospheres and worlds, and how to transition from one to another. Fundamentals of the lighting designer, preparation for the theatre, production techniques and assistant lighting designer skills will be covered.

Learner Outcomes:

- 1) The Students will research: Research Morgue, Inspiration Photos, Lighting Schematic, Color Choices
- 2) The Students will learn how to do a Lighting Design based Play Analysis: Analyze the understanding of how lighting adds to the story from A to B and B to C and C to D. How is the designer always adding to the story?
- 3) The Students will learn how to create various paperwork: Create French Scene Charts, Create Cue Lists, Create Magic Sheets, and Create Lighting Plots and apply them to professional level work.
- 4) Students will actively create lighting designs that include the elements and principles of design.

Required Texts:

Textbook: **Designing with Light: An Introduction to Stage Lighting** (7th Edition)

Playscripts: *Blithe Spirit*, Noel Coward

Other Scripts - TBD

Other Required Materials:

45deg. Triangle, Architectural scale rule, ¼" lighting template (Available from Dickblick.com and ¼" lighting template available at stagespot.com.) Various other drafting supplies of your own choosing.

A ticket for *Merrily We Roll Along*

Method: Lectures, demonstrations, videos, presentations, forums, discussion, and other media

Course Requirements:

4 Major Design Projects

4 Minor Design Projects

1 Paper (1 paper regarding *Merrily We Roll Along*)

Class Participation

Participation is defined as your level of engagement in the work. Engagement manifests itself in the following ways: mental and physical alertness, active and focused listening to what others are saying, willingness to present your own views and to question your own assumptions, comments offered publicly in discussion sessions, notes being taken on the material, evidence of having completed and considered the readings assigned. Disengagement or disrespect will adversely affect your participation grade.

Note: Cell phones, laptops and iPads/Tablets must be turned off and put away during class. If this rule is violated it may result in the confiscation of the device or dismissal from that class period (which is considered an absence).

Exams and Assignments

Course Assignments: There are four (4) major projects, Four (4) minor projects, and two (2) papers. Your full participation in class discussions, exercises, online exercises and projects is expected.

Class Participation: Participation is defined as your level of engagement in the work. Engagement manifests itself in the following ways: mental and physical alertness, active and focused listening to what others are saying, willingness to present your own views and to question your own assumptions, comments offered publicly in discussion sessions, notes being taken on the material, evidence of having completed and considered the readings assigned via Learn Smart assignments and discussion. Disengagement or disrespect will adversely affect your grade. Note: Cell phones must be turned off and put away during class. If this rule is violated it may result in the confiscation of the device or dismissal from that class period (which is considered an absence).

PLEASE PICK UP AFTER YOURSELVES WHEN LEAVING CLASS.

Attendance and Tardiness Policy:

Attendance is mandatory and records will be kept. You are given **three (3) unexcused absences for the semester without penalty**. After the third unexcused absence, **each additional unexcused absence will lower your final course grade by 1/3 letter grade** (A- to B+, B to B-, B- to C, etc.). In cases of extreme hardship, exceptions may be made at the discretion of the instructor.

The only absences that will be excused are those due to a verifiable emergency such as: illness requiring attention by a health care provider; the hospitalization, death, or serious illness of a family member; a verifiable and University-sanctioned event; or required appearance in a court of law. You are responsible for **providing documentation** (e.g. doctor's letter, health center note, court summons, obituary) **unsolicited** to your professor **within 48 hours of your absence** if you wish to be considered excused.

Even if you are legitimately absent (e.g., illness, athletic or scholastic event, etc.), you are responsible for all the information given in that class. This may include any changes in the printed schedule, and will include lecture materials and screenings not found in the reading assignment for the day.

Tardiness:

Three (3) tardies will be treated as **one unexcused absence**.

-If you arrive to class more than ten minutes late, you are considered absent.

-If you arrive late for any exam and any other student has already completed the exam and left the classroom, you will not be permitted to take it and will receive a "0".

-Leaving class early without prior permission from instructor will be tallied under tardies.

Make-up Work: Exams and quizzes may be made up but only by prior arrangement with the instructor OR with a **valid written medical excuse.**

Assignments and Grading

Practicum Hours (5 at 20pts Each)	100
Major Design Project 1 (<i>Drawing Light Sketchbook</i>)	100
Major Design Project 2 (Wine Bottle Project)	100
Major Design Project 3 (Dance Project)	100
Major Design Project 4 (Drafting Project)	100
Play/reading Quizzes	50
Minor Design Project #1 (Sunrise Project)	50
Minor Design Project #2 (Directional Lighting Photos)	50
Minor Design Project #3 (Color Temp Board/Scavenger Hunt)	50
Minor Design Project #4 (Paperwork Project)	50
Merrily Paper	50
Final Project (Musical Theatre Scene Study)	150
TOTAL POSSIBLE POINTS:	1000

Final Grade Percentages

A - 90 – 100%	D - 60 – 69%
B - 80 – 89%	F - 0 – 59%
C - 70 – 79%	

Cultural Diversity Statement:

I am committed to providing an atmosphere of learning that is representative of a variety of perspectives. In this class, you will have the opportunity to express and experience cultural diversity as we focus on issues such as: sex, gender, and communication in small groups, communication in the multicultural group, and cross-cultural and intercultural work group communication. In addition, writing assignments and daily activities have been designed to encourage individuality and creative expression. You are encouraged to not only take advantage of these opportunities in your own work, but also learn from the information and ideas shared by other students.

Notice of Changes

The instructor will make every effort to follow the guidelines of this syllabus as listed; however, the instructor reserves the right to amend this document as the need arises. In such instances, the instructor will notify students in class and/or via email and will endeavor to provide reasonable time for students to adjust to any changes.

AURORA UNIVERSITY MISSION STATEMENT

Aurora University is an inclusive community dedicated to the transformative power of learning. As a teaching-centered institution, we encourage undergraduate and graduate students to discover what it takes to build meaningful and examined lives. Our singular goal is to empower our students to achieve lasting personal and professional success.

In addition, during the next academic year the campus community must recognize that the COVID-19 pandemic could require changes in plans and flexibility in order to help protect the health and safety of our community. The University has reserved the right to change or alter its programs, services, methods of delivering course content, schedules, and other operations to respond to the evolving COVID-19 situation. Changes to this schedule and syllabus may therefore be necessary; if so, your faculty will notify you.

AURORA UNIVERSITY CORE VALUES

Integrity: Aurora University adheres to the highest standards of integrity in every aspect of institutional practice and operation. Through this proven dedication to honesty, fairness, and ethical conduct, we lead by example and inspire our students to do the same.

Citizenship: Aurora University exercises the rights and responsibilities of citizenship in an inclusive educational community, founded upon the principles of mutual respect and open discourse. We live within our means and manage our resources wisely and responsibly, while sustaining an environment that fosters teamwork and promotes services to others. We serve the needs of the Fox River Valley, McHenry County (Illinois), Walworth County (Wisconsin), and online learners by offering myriad educational and cultural opportunities to our students and the community-at-large.

Continuous Learning: Aurora University works and lives as a non-profit organization dedicated to continuous learning. We help students achieve their full potential.

Excellence: Aurora University pursues excellence by embracing quality as a way of community life.

AURORA UNIVERSITY LEARNING OUTCOMES

Effective Communication - Students will communicate clearly and offer well-supported arguments in their writing and speaking.

Critical Thinking - Students will demonstrate skills of analysis, problem solving, and application.

AURORA UNIVERSITY GENERAL EDUCATION LEARNING OUTCOMES

Discovery and Reflection - Students will demonstrate how discovery and reflection in regard to the world have affected how they view their sense of purpose.

Artistic Literacy - Students will demonstrate the ability to communicate effectively about the expression of ideas through artistic and literary forms.

Cultural Literacy - Students will demonstrate an inclusive perspective through descriptions of the languages, structures and traditions that characterize our communities and world.

Human Inquiry - Students will demonstrate an ability to use theories, principles and evidence to analyze human thought, behavior and decision making.

Scientific Inquiry - Students will utilize scientific principles, models, or theories to demonstrate understanding of natural or physical phenomena.

Quantitative and Formal Reasoning - Students will evaluate and utilize quantitative, symbolic or logical evidence, methods, and models effectively

COURSE ATTENDANCE & WEATHER CONCERNS

In the case of inclement weather, watch the university website and/or register for the university text messaging service for updates on campus closings. Safety is always our first goal. Please use your judgement and do not travel to class if you feel the road conditions in your area are unsafe. Students who cannot make it safely to class are asked to contact their instructor upon making that decision, so your instructor is aware of your situation.

ACADEMIC SUPPORT

Academic Support Center – Aurora Campus

Intended to enhance student learning, the ASC offers free professional writing support for all courses at all levels. Subject tutoring for many undergraduate courses is also available. Tutoring is available to all registered AU students at all locations. To schedule your appointment, go to Academic SupportNet on Okta at <https://aurora.mywconline.com>. In addition, www.Tutor.com is available for select access math and physics courses 24/7. Students must access www.Tutor.com via their Moodle course shell for the free service provided by AU.

Academic Support – GWC Campus

Writing assistance and peer tutoring are available to GWC students at no charge. If you would like to make an appointment, please email scottlibrary@aurora.edu. In addition, GWC students are eligible to receive tutoring and writing assistance remotely by going to Academic SupportNet on Okta at <https://aurora.mywconline.com>. To access math tutoring for select undergraduate courses, students can access www.Tutor.com via their Moodle course shell. For questions, contact Dr. Julie Beyers (jbeyers@aurora.edu) or the Academic Support Center at <http://aurora.edu/asc>.

Academic Support – Woodstock Campus

Woodstock campus students can access free professional writing support for all courses at all levels via the Aurora campus ASC, or peer writing assistance at the GWC campus. Subject tutoring for many undergraduate courses is also available via Zoom. To schedule an appointment, go to Academic SupportNet on Okta at <https://aurora.mywconline.com>. In addition, www.Tutor.com is available for select access math and physics courses 24/7. Students must access www.Tutor.com via their Moodle course shell for the free service provided by AU.

Library Services

Access to high quality scholarship in academic journals, magazines, eBooks and print books is provided through the AU libraries. Find these resources and other available services through the AU library website (<http://aurora.edu/library>), or the GWC Scott Library website (<https://gwc.aurora.edu/academics/library>). Librarians can help you research and assist with obtaining articles and books. They are available for all students by chat at (<http://aurora.libanswers.com/>), text (630-796-7615), phone (630-844-7534), or by an

online appointment with a librarian <http://libguides.aurora.edu/appointments>. For assistance on the GWC campus, contact Dr. Julie Beyers (jbeyers@aurora.edu). Services for Woodstock campus students are available through both the Aurora and GWC campuses, including courier delivery of materials.

ACADEMIC REGULATIONS*

Code of Academic Integrity

Aurora University's core values include integrity and ethical behavior. A community of learners, Aurora University students and faculty share responsibility for academic honesty and integrity. The University expects students to do their own academic work. In addition, it expects active participation and equitable contributions of students involved in group assignments. Aurora University's Code of Academic Integrity (henceforth, the Code) prohibits the following dishonest and unethical behaviors, regardless of intent.

- Cheating. Cheating is obtaining, using or attempting to use unauthorized materials or information (for example; notes, texts, or study aids) or help from another person (for example looking at another student's test paper, or talking with him/her during an exam), in any work submitted for evaluation for academic credit. This includes exams, quizzes, laboratory assignments, papers and/or other assignments. Other examples include altering a graded work after it has been returned, then submitting the work for re-grading; or submitting identical or highly similar papers for credit in more than one course without prior permission from the course instructors.

- Fabrication. Fabrication is unauthorized falsification, invention or copying of data, falsification of information, citations, or bibliographic references in any academic course

work (for example, falsifying references in a paper); altering, forging, or falsifying any academic record or other University document.

- Plagiarism. Plagiarism is representing someone else's work (including words and ideas) as one's own or providing materials for such a representation. Examples include submitting a paper or other work that is in whole or part the work of another; failing to cite references; presenting paraphrased material that is not acknowledged and cited; or failing to use quotation marks where material is used verbatim. (See under "Cheating" submitting identical or highly similar papers for credit in more than one course without prior permission from the course instructors is a violation.)

- Obtaining an Unfair Advantage. This is (a) stealing, reproducing, circulating or otherwise gaining access to examination materials before the time authorized by the instructor; (b) stealing, destroying, defacing, or concealing library materials with the purpose of depriving others of their use; (c) intentionally obstructing or interfering with another student's academic work; or (d) otherwise undertaking activity with the purpose of creating or obtaining an unfair academic advantage over other students' academic work.

- Unauthorized Access to computerized records or systems. This is unauthorized review of computerized academic or administrative records or systems; viewing or altering computer records; modifying computer programs or systems; releasing or dispensing information gained via unauthorized access; or interfering with the use or availability of computer systems of information.

- Facilitating academic dishonesty. This is (a) helping or attempting to assist another in violating the Code (for example, allowing another to copy from one's test, allowing others to use one's work as their own, or making one's work available to another thereby making copying such work possible); or (b) providing false information in connection with any inquiry regarding academic integrity.

Students are advised to consult the University's Code of Academic Integrity at <https://aurora.edu/academics/resources/code.html#.WZTQelGQzIU> to review the consequences of violating these expectations, consequences which will be enforced within this course. In addition, if a student is found guilty of violating any of the above provisions, the student will receive a sanction ranging from an F on the assignment in question, to an F in the course.

Classroom Conduct Policy

Students enrolled in AU courses have the right to learn in an environment where all individuals are treated equitably and with respect. Behaviors at a physical campus, in a remote setting, in an online learning classroom, or at an internship/clinical placement, that interfere with the learning experience are not permitted. Disruptive or disrespectful behaviors will be referred to the School Dean for consideration of further action, up to and including dismissal from the institution in serious instances.

Attendance Policy

Regular class attendance is expected of all students. Aurora University has no permissible cut policy. Because of the wide diversity that exists among the various courses within the university and the manner in which they are conducted, it is the responsibility of each instructor to establish and maintain an attendance policy in each class. Each instructor is highly encouraged to maintain a record of attendance history. Students must comply with attendance requirements established by financial aid sources regardless of the attendance policy established by the instructor.

Authorized Absences from Class Policy

A student representing the university at university-sponsored events may be granted authorized absences from class provided that the student has complied with approved procedures. Note that it is the responsibility of the student to attempt to schedule courses so as to minimize potential class absences. It is generally unacceptable for authorized absences to exceed 20% of the class meetings.

Disability Statement

Aurora University provides reasonable accommodations to students with disabilities when modifications are required to provide access to the University's educational programs and activities. Our goal is to address where the academic experience has a barrier that prevents a student from an inclusive experience free of discrimination due to their disability. More information regarding requesting accommodations is available at <http://www.aurora.edu/dro> or by emailing disabilityresources@aurora.edu.

Electronic Devices

Students are asked to limit use as to avoid disturbing the learning environment. The instructor reserves the right to further limit use if, in their opinion it is interfering with the orderly functioning of the class. Please refer to the specific policy mandated by your instructor.

Final Exam

All classes are required to meet during the assigned final examination period at the end of the semester as this is considered to be part of the required meeting time for the course, with the exception of online students who engage in scheduled learning activities throughout the last week of class and will not meet at a specific time for a final exam or activity. Alternative testing during finals week is provided through the Academic

Support Center for students who receive such accommodations through the Disability Resource Office and may be provided for students

who receive permission to take the exam after the assigned final examination period due to illness or other emergency.

* Please refer to the Aurora University Catalog for additional information regarding academic regulations and requirements.

EMERGENCY PROCEDURES

Students are encouraged to be aware of measures that Aurora University has taken to create a safe learning environment, as well as their own role in emergency preparedness efforts. All main campus classrooms and labs have deadbolt locks installed in entry doors, and these university buildings can be placed into a lockdown status. AU has also installed evacuation maps along with emergency response guides in each classroom and building on campus. Maps include the floor plan of that particular building floor; building name and address; fire evacuation routes; and severe weather safety zones. To help prepare for emergency situations, please make sure to review these maps and guides regularly. As the university puts in place other safety procedures, the campus community will be notified.

Aurora University follows the Run, Hide, Fight protocol in the event of an active shooter. Run, Hide, Fight is the leading protocol followed across college campuses and is endorsed by both local and federal law enforcement agencies, including the Department of Homeland Security. Run, Hide, Fight provides the campus community with clear, actionable steps:

RUN - If there is a clear, accessible escape path, attempt to evacuate.

§ Have an escape route and plan in mind.

§ Evacuate regardless of whether others agree to follow.

§ Leave your belongings behind.

§ Help others escape, if possible.

§ Follow the instructions of any police officers.

HIDE - If evacuation is not possible, find a place to hide

§ Your hiding place should...

o Be out view.

o Provide protection if shots are fired in your direction (Example – an office with a closed and locked door, behind a file cabinet, or a copier).

o Not trap you, or restrict your options for movement (for a fast escape).

§ You should...

o Silence your cell phone (including vibrate mode) and remain quiet.

- o Lock and barricade the door.
- o Turn off the lights in the room and remain calm and quiet.

FIGHT - As a last resort, and only when your life is in imminent danger, attempt to disrupt and/or incapacitate the shooter.

§ You should...

- o Act as aggressively as possible against armed intruder. Yell and scream.
- o Improvise weapons or throw items at the armed intruder
- o Commit to your actions . . . your life depends on it.

At Aurora University, everyone is responsible for creating a safe environment, so it is important for students to report suspicious or threatening objects, people, or conditions to Campus Public Safety. At the Aurora campus, call 630-844-5450 or 911 for an emergency; in non-emergency situations, call 630-844-6140 or x6140 (if calling from on campus). At the GWC campus, call 262-749-8320 or 911 for an emergency. At the Woodstock campus, call 815-338-2131 or 911 for an emergency.

In the event of campus classes or offices being closed due to inclement weather, or an emergency situation affecting the campus, AU has an emergency alert notification system that will send important messages through text, email, and the university's social media channels. All current students are automatically enrolled to receive both text and email messages. Please make sure to keep your phone number and contact information updated in WebAdvisor, as well as allow your phone to receive short code messages.

If you do not have text messaging enabled on your cellular phone, you can check the AU website homepage and social media channels to see if there is an emergency announcement.

DISCRIMINATION AND SEXUAL MISCONDUCT POLICIES

Aurora University does not tolerate sex discrimination against students, staff, faculty, or visitors, in any form, including but not limited to: sexual harassment, including quid pro quo sexual harassment, hostile environment sexual harassment, or sexual assault, dating violence, stalking, sexual exploitation, or different treatment based on sex. The University also provides assistance for community members reporting sexual misconduct. More information is available at <https://aurora.edu/sexual-misconduct/>, including reporting options, support resources, AU's Policy Statement A-1 (Title IX Sexual Harassment Policy) and Policy Statement A-2 (Policy Prohibiting Discrimination, Sexual Misconduct and Interpersonal Violence).

In addition, Aurora University does not tolerate discrimination against students, staff, faculty, or visitors on the basis of race, color, national origin, ancestry, sex/gender, gender identity, sexual orientation, age, disability, pregnancy, veteran status, marital status, familial status, genetic information, or any other status protected by applicable federal, state, or local law. For additional information, please refer to AU's Policy Statement A-2, Policy Prohibiting Discrimination, Sexual Misconduct and Interpersonal Violence at <http://aurora.edu/sexual-misconduct/>. The University's Notice of Non-discrimination is available at <http://aurora.edu/about/reports-policies/non-discrimination.html>.

Contacts:

Title IX Coordinator

(Jessica Nunez)

Wellness Center 107

Aurora, IL 60506-4892

Phone: 630-844-7558 Email: jnunez@aurora.edu

Vice President for Academic and Student Life and Assistant Title IX Coordinator - GWC

(Dr. Kate Herrick)

Meyer Hall 203 (GWC)

Williams Bay, WI 53191

Phone: 262-245-8581 Email: kherrick@aurora.edu

Vice President for Human Resources & Chief Diversity Officer

(Ann Chan)

Eckhart Hall 105C

Aurora, IL 60506-4892

Phone: 630-844-3866 Email: achan@aurora.edu

Chief Operating Officer

(Dr. Jeff King)

Eckhart Hall 316B

Aurora, IL 60506-4892

Phone: 630-844-6090 Email: jking@aurora.edu

Confidential medical and mental health support is available via the following resources:

Counseling services and health services are provided to all students free of charge through the TimelyCare app at timelycare.com/Aurora. In addition, students physically located in the State of Illinois are able to access support via Counseling and Psychological Services (call 630-844-4932 or visit <http://aurora.edu/counselingappointment> to schedule an appointment). The Office of Health Services is also available on the Aurora campus. Please call 630-844-5434 to schedule an appointment.

GWC Students: Contact Dr. Julie Beyers (jbeyers@aurora.edu or 262-245-8531) for assistance in accessing services.

In addition, University Chaplain Mark Woolfington, is available for pastoral support at mwoolfington@aurora.edu, 630-844-6175, Eckhart Hall 302A, Aurora, IL.

Day to Day Schedule

Subject to revision by the instructor and with appropriate notice given to students via email and/or in class.

***Subject to change**

Wk	Date	Class Activity	Assignments/Due Dates
1	Tuesday, August 30	Syllabus Day / Observing Light Sketch	
1	Thursday, September 1	What is Lighting Design? What is Effective lighting design?	Chapter 1 Quiz
2	Tuesday, September 6	Direction and Light	Sunrise Project Due
2	Thursday, September 8	Different Kinds of Lighting Instruments	Chapter 4 Quiz
3	Tuesday, September 13	Qualities of Light Lighting Lab	Directional Lighting Project
3	Thursday, September 15	If it's Purple, then Someone is Going to Die: Color and Mood	Chapter 8 Quiz
4	Tuesday, September 20	Making Choices in Design	Wine Bottle Project Due
4	Thursday, September 22	The Artistry and Math of Lighting Design	Chapter 11 Quiz
5	Tuesday, September 27	Programming The Console	Drawing Light Project Due
5	Thursday, September 29	Programming The Console	Chapter 12 Quiz
6	Tuesday, October 4	In Class Work Day	
6	Thursday, October 6	In Class Work Day	Chapter 13 & 14 Quiz
7	Tuesday, October 11	Midterm Presentations	Song Project Due
7	Thursday, October 13	Drafting 101	Chapter 15 Quiz
8	Tuesday, October 18	Drafting 101	
8	Thursday, October 20	No Class - Fall Break	
9	Tuesday, October 25	In Class Work Day - Drafting Project	
9	Thursday, October 27	Q&A with Jacob Olson	
10	Tuesday, November 1	Light Lab	Drafting Project Due
10	Thursday, November 3	Light Lab	
11	Tuesday, November 8	Different Styles of Plots and Choices – Famous Designers	Merrily Paper Due
11	Thursday, November 10	Crystal Balls, Telling the Future, & Magic Sheets	Chapter 17 Quiz
12	Tuesday, November 15	In Class Paperwork Project	
12	Thursday, November 17	Catch Up Day!	
13	Tuesday, November 22	Out of Class Work Day - No Meeting	
13	Thursday, November 24	Thanksgiving Break	
14	Tuesday, November 29	Occupations in the Lighting Industry	Paperwork Project Due
14	Thursday, December 1	In Class Work Day - Final Project	
15	Tuesday, December 6	In Class Work Day - Final Project	
15	Thursday, December 8	In Class Work Day - Final Project	

Final Exam: TBD - Presentation with Musical Theatre Scene Study