TPA 4930 Practical Stage Lighting

Spring 2019   4 Credit Hours

Basic Information

Instructor:

Lillie Kahkonen

Time and Place:

Tue/Thur 8:30 AM – 10:25 AM   Rm 219

Office Location and Hours

Tue/Thur 12:45pm-1:50pm- by appointment only Rm 216

Email

lkahkonen@ufl.edu

Website

elearning.ufl.edu

Course Description

This course introduces the students to the basics of stage lighting technology and operations

Prerequisite Knowledge and Skills

An interest in production for live events. A willingness and desire to participate in the technical operation of productions at UF.

Course Goals and/or Objectives

- Understanding of the past, present, and future applications of stage lighting for live events.
- Development of vocabulary and knowledge at a fundamental level for engagement on a production.
- Educate students on school equipment providing solutions for stage lighting.
- Introduction to the lighting lab design and production environments
- To create an open atmosphere and encouraging for students to tap into their interests and experiences.
- To identify lighting applications and solutions in contemporary live performance applications.

Textbooks, Software and Instructional Materials

All Students are required to download Vectorworks.

Course Fees

Material and supply fees are assessed for certain courses to offset the cost of materials or supply items consumed in the course of instruction. A list of approved courses and fees is published in the Schedule of Courses each semester. (UF-3.0374 Regulations of the University of Florida).

Material and supply and equipment use fee information is available from the academic departments or from the schedule of courses (Florida Statutes 1009.24). The course fee for this class is $136.88.

Course Schedules

Week #	Date	Topic	Homework Assigned (day assigned)	Homework Due (day due)
1	1/7 & 1/9	Vectorworks	Vectorworks Assignment 1 (1/9)	
2	1/14 & 1/16	Vectorworks	Vectorworks Assignment 2 (1/16)	Vectorworks Assignment 1 (1/14)
3	1/21 & 1/23	Vectorworks	Vectorworks Assignment 3 (1/23) & Project 1 (Midterm)	Vectorworks Assignment 2 (1/21)
4	1/28 & 1/30	Vectorworks	Vectorworks Assignment 4 (1/30)	Vectorworks Assignment 3 (1/28)
5	2/4 & 2/6	Vectorworks		Vectorworks Assignment 4 (2/4)
6	2/11 & 2/13	Electrics	Electrics Quiz 1 (2/13)	Project 1 (Midterm)
7	2/18 & 2/21	Electrics/Lighting Design	Electrics Quiz 2 (21)	Electrics Quiz 1 (2/18)
8	2/25 & 2/27	Lighting Design	Design Quiz (2/25)	Electrics Quiz 2 (2/27)
9	3/3 & 3/5	Spring Break	*N/A*	*N/A*
10	3/10 & 3/12	Light Lab Introduction	Light Lab Quiz & Project 2 (Final) Assigned (3/12)	Design Quiz Due (3/10)
11	3/17 & 3/19	Lab Time	Syntax Quiz	Light Lab Quiz
12	3/24 & 3/36	Lab Time	*N/A*	*N/A*
13	3/31 & 4/2	Lab Time	*N/A*	*N/A*
14	4/7 & 4/9	Lab Time	*N/A*	Syntax Quiz Due
15	4/14 & 4/16	Lab Time/Final Projects	*N/A*	*N/A*
16	4/21	Final Projects	*N/A*	Project 2 (Final) Due (4/21)
	4/23 & 4/24	*READING DAYS*		

All Assignments will be submitted through Assignments on Canvas. Assignments will be discussed in class and deliverables will be listed on the canvas assignments.

Evaluation of Grades

The Lab component (see course requirements) is worth 20 points toward your final grade. You are required to work a total of 45

Evaluation of Grades

The Lab component (see course requirements) is worth 20 points toward your final grade. You are required to work a total of 45 Lab hours in the semester. A score of incomplete or 0 points in the LAB requirement results in an incomplete or failure for the entire class regardless of lighting and sound course work. Refer to the Lab syllabus for details.

Lighting Grades Breakdown
Attendance (10%)
Assignments and Quizzes(20%)
Midterm Project(30%): Students will create a 3D model following parameters discussed in class. Final Project(40%): Students will create a light show utilizing the light lab technology.

Grading Scale

Letter Grade	% Equivalency	GPA Equivalency
A	94 – 100%	4.0
A-	90 – 93%	3.67
B+	87 – 89%	3.33
B	84 – 86%	3.00
B-	80 – 83%	2.67
C+	77 – 79%	2.33
C	74 – 76%	2.00
C-	70 – 73%	1.67
D+	67 – 69%	1.33
D	64 – 66%	1.00
D-	60 – 63%	.67
E, I, NG, S-U, WF		0.00

More information on grades and grading policies can be found at
https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx

Course Policies

Assignments

There are a number of class projects. It is important to complete the class projects in the time assigned, as completed projects will become the basis for continued projects. Most projects will need to be completed in the week interim between course meetings.

Grading

Your assignment grades will be based on these factors:
- Your understanding of the assignment and your ability to follow instruction
- The completion of the project during the time required
- All factors that are in the assignment are addressed completely and correctly
- Your quality, level of research, preparedness and ability to discuss your project using the correct terminology when called upon.

Participation and Attendance

We value participation more than mere attendance. Each Instructor is responsible for communicating the specific details of what percentage of your grade (if any) will be assigned to participation, and how class participation will be measured and graded. Real Time interaction with your peers and the Instructor will empower you to greater achievement. Attendance to receive the proper instruction and example is paramount to your success in this class. If your absence cannot be avoided, please contact the Instructor prior to the class session that needs to be missed. More than one (1) unexcused absence will result in a deduction of 5% of the participation grade for each missed session.

Quiz/Exam Policy

Lighting quizzes will not be announced and will take place during the class session. Sound quizzes are listed in the course schedule. There are 8 sound quizzes to be given at the beginning of class. Your lowest quiz score will be dropped, in other words, only 7 out of the 8 quizzes will be counted towards your final grade. Exams/Class Completion project deadlines will be announced. Late or Missed Exams will be marked down unless a prior arrangement is made.

Make-up Policy

Late assignments or Missed Exams will be marked down unless a prior arrangement is made. Requirements for class attendance and make-up exams, assignments, and other work in this course are consistent with university policies that can be found at:
https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx

Course Technology

The students will be required to have access to, and use a personal computer with the access to the Internet. Word editing software will be required for written assignments. Students should have personal access to the Internet. Other technologies will be introduced during the course session.

Course Communications

Students can communicate directly with the Instructor regarding the course material through the email. Electronic communication must demonstrate a formal tone and style and , unless absolutely urgent, will be responded to M-F 10am – 6pm

Lab Requirement

Student must either participate in 45 hours of lab assignments or the equivalent hours by a production assignment. Students are required to meet with the Lab coordinator (Todd Bledell) within 1 week from the beginning of classes each semester to establish a production role or coordinate a schedule of lab hours. Satisfactory completion of the LAB is a requirement to passing the class. An incomplete or zero point score will result in the Student failure of the course.

UF Policies

University honesty Policy

UF students are bound by The Honor Pledge that states, "We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honor and integrity by abiding by the Honor Code. On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied: "On my honor, I have neither given nor received unauthorized aid in doing this assignment." The Honor Code (https://www.dso.ufl.edu/sccr/process/student-conducthonor-code/) specifies a number of behaviors that are in violation of this code and the possible sanctions. Furthermore, you are obligated to report any condition that facilitates academic misconduct to appropriate personnel. If you have any questions or concerns, please consult with the instructor or TAs in this class.

PLAGIARISM

Plagiarism is a violation of the UF honor code. A student shall not represent as the student's own work all or any portion of the work of another. Plagiarism includes but is not limited to:

1. Quoting oral or written materials including but not limited to those found on the internet, whether published or unpublished, without proper attribution.
2. Submitting a document or assignment, which in whole or in part is identical or substantially identical to a document or assignment not authored by the student.

Students shall not use unauthorized materials or resources in an academic activity. Unauthorized materials or resources includes any paper or project authored by the student (or another student) and presented by the student for the satisfaction of any academic requirement if the student previously submitted substantially the same paper or project to satisfy an academic requirement and did not receive express authorization to resubmit the paper or project.

CLASS DEMEANOR

Students are expected to arrive to class on time and behave in a manner that is respectful to the instructor and to fellow students. Please avoid the use of cell phones and restrict eating to outside of the classroom. Opinions held by other students should be respected in discussion, and conversations that do not contribute to the discussion should be held at minimum, if at all.

Students requiring accommodations

Students with disabilities requesting accommodations should first register with the Disability Resource Center (352-392-8565, www.dso.ufl.edu/drc/) by providing appropriate documentation. Once registered, students will receive an accommodation letter which must be presented to the instructor when requesting accommodation. Students with disabilities should follow this procedure as early as possible in the semester.

Netiquette Communication Courtesy

All members of the class are expected to follow rules of common courtesy in all email messages, threaded discussions and chats, more information can be found at: http://teach.ufl.edu/wp-content/uploads/2012/08/NetiquetteGuideforOnlineCourses.pdf

Online course evaluations

Students are expected to provide feedback on the quality of instruction in this course by completing online evaluations at https://evaluations.ufl.edu. Evaluations are typically open during the last two or three weeks of the semester, but students will be given specific times when they are open. Summary results of these assessments are available to students at https://evaluations.ufl.edu/results/.

Campus Resources

Health and Wellness

U Matter, We Care

If you or a friend is in distress, please contact umatter@ufl.edu or 352 392- 1575 so that a team member can reach out to the student.

Counseling and Wellness Center
http://www.counseling.ufl.edu/cwc/Default.aspx, 392-1575; and the University Police Department: 392-1111 or 9-1-1 for emergencies.

Sexual Assault Recovery Services (SARS)
Student Health Care Center, 392-1161.

1. University Police Department, 392-1111 (or 9-1-1 for emergencies).
   http://www.police.ufl.edu/

Academic Resources

E-learning technical support, 352-392-4357 (select option 2) or e-mail to Learning- support@ufl.edu. https://lss.at.ufl.edu/help.shtml.

Career Resource Center, Reitz Union, 392-1601. Career assistance and counseling.
http://www.crc.ufl.edu/

Library Support, http://cms.uflib.ufl.edu/ask. Various ways to receive assistance with respect to using the libraries or finding resources.

Teaching Center, Broward Hall, 392-2010 or 392-6420. General study skills and tutoring.
http://teachingcenter.ufl.edu/

Writing Studio, 302 Tigert Hall, 846-1138. Help brainstorming, formatting, and writing papers.
http://writing.ufl.edu/writing-studio/

Student Complaints Campus:
https://www.dso.ufl.edu/documents/UF_Complaints_policy.pdf

On-Line Students Complaints:
 http://www.distance.ufl.edu/student-complaint-process

Disclaimer: This syllabus represents the instructor's current plans and objectives. As we go through the semester, those plans may need to change to enhance the class learning opportunity. Such changes, communicated clearly, are not unusual and should be expected.