

Syllabus: THEATRE 504D

Seminar Design and Technology: Digital Rendering

Spring 2024- Wed 8:50am-9:40am

Instructor: Brian C. Seckfort

Room Number: Carver 338

Office: Fisher 0014A

Office Hours: Tuesday/Thursday 10am-12pm

Email: Seckfort@iastate.edu

Course Goals

- Establish and strengthen skills in Adobe Photoshop and After Effects through theatrical design in areas of Scenic, Costumes, Lighting, Projection, and Graphic Design.
- Advance critical analysis of design choices through implementation of different media.
- Strengthen design presentation and craft portfolio quality renderings for students desired theatrical design emphasis while gaining appreciation for other design areas.
- Explore the intersectionality of theatrical design through a connected digital media.

Course Requirements

- Successful completion of all Class Practices and Assignments
- Late work will be accepted up to the point of Final grade submissions. While assignments will stack up if not completed, all projects may be turned in at any point to receive credit for the work done.

Equipment

- A personal computer able to run Adobe Photoshop/ Premier Pro
- A personal computer able to run Vectorworks.

Grading and Major Assignments

Practice #1- Templates	5 points
Assignment #1- Logo	15 points
Assignment #2- Paint Elevation	15 points
Practice #2- Lighting a Prism	5 points
Assignment #3- Period Room	15 points
Practice #3- Draped Fabric	5 points
Assignment #4- Costume Design	15 points
Practice #4- Parallax	5 points
<u>Final Project</u>	<u>20 points</u>
Course Total	100

Grading Scale

A	93% - 100%	C	73% - 76%
A-	90% - 92%	C-	70% - 72%
B+	87% - 89%	D+	67% - 69%
B	83% - 86%	D	63% - 66%
B-	80% - 82%	D-	60% - 62%
C+	77% - 79%	F	0% - 59%

Class Schedule

Assignment

Week 1- 1/17 (KCACTF)

Introduction to Photoshop. Setting up your design Templates

Practice #1- Template

Week 2- 1/24

Logo Analysis and concept creation. Research and self-discovery

3 Logo Sketches

Week 3- 1/31

Logo Creation utilizing basic skills, Shapes, Colors

Assignment #1- Logo.

Week 4- 2/7

Textures, layer styles, Images, Masking, highlight and shadow

Assignment #2- Paint El.

Week 5- 2/14

Lighting on a cube. Gradients. Multiply and Overlay. BLUR!

Practice #2- Lighting a Prism

Week 6- 2/21

Period style room. Crafting a room utilizing Vectorworks.

Build digital White model.

Week 7- 2/28 (Tech for Always Plenty of Light)

Pulling and Stretching Textures. Gradients to achieve depth. Furniture.

Finish Walls. Start Furniture

Week 8- 3/6

Lighting your room by different sources. Finishing touches.

Assignment #3- Period Room

Week 9- 3/13

SPRING BREAK- NO CLASS

Week 10

Textures over humans, Understanding fabric H+S. Research.

Practice #3- Draped Fabric

Week 11

Cohesive presentation. Silhouettes. And detailing

Assignment #4- Costume

Week 12

Utilizing skills to create movement/faux animations/ Parallax

Practice #4- Parallax

Week 13 (Tech for Crucible/ John Proctor)

Introduction to Final Projects

Week 14 (Tech for Crucible/ John Proctor)

Final Project Workday

Week 15

Final Project Workday

Week 16

Final Project Workday

Final Project Presentation: To Be Decided through Class Discussion

Iowa State University Policies

The following policies are universal of all Iowa State University courses and must be abided by at all times.

Academic Dishonesty

The class will follow Iowa State University's policy on academic dishonesty. Anyone suspected of academic dishonesty will be reported to the Dean of Students Office.

Accessibility Statement

Iowa State University is committed to assuring that all educational activities are free from discrimination and harassment based on disability status. Students requesting accommodation for a documented disability are required to work directly with staff in Student Accessibility Services (SAS) to establish eligibility and learn about related processes before accommodation will be identified. After eligibility is established, SAS staff will create and issue a Notification Letter for each course listing approved reasonable accommodations. This document will be made available to the student and instructor either electronically or in hard-copy every semester. Students and instructors are encouraged to review the contents of the Notification Letters as early in the semester as possible to identify a specific, timely plan to deliver/receive the indicated accommodations. Reasonable accommodations are not retroactive in nature and are not intended to be an unfair advantage. Additional information or assistance is available online at www.sas.dso.iastate.edu by contacting SAS staff by email at accessibility@iastate.edu, or by calling 515-294-7220. Student Accessibility Services is a unit in the Dean of Students Office located at 1076 Student Services Building.

Prep Week

This class follows the Iowa State University Prep Week policy as noted in section 10.6.4 of the Faculty Handbook.

Discrimination and Harassment

Iowa State University does not discriminate on the basis of race, color, age, ethnicity, religion, national origin, pregnancy, sexual orientation, gender identity, genetic information, sex, marital status, disability, or status as a U.S. Veteran. Inquiries regarding non-discrimination policies may be directed to the Office of Equal Opportunity, 3410 Beardshear Hall, 515 Morrill Road, Ames, Iowa 50011, Tel. 515-294-7612, Hotline 515-294-1222, email eooffice@iastate.edu.