

Henry Cruz

## Culmination Project Proposal

### **Project Description**

Throughout my time in City Tech, I have learned a variety of skills about scenery design as well as lighting design. Not only that but during my internship at BRIC Celebrate Brooklyn it has inspired me to create a lighting plot for a play. My goal for once I graduate is to work as a lighting director or as a scenic designer. I have yet to have a proper experience to make that goal achievable due to the sudden shut down of covid and with this project it can help me get a better grasp of what I'm expected to do. For my culmination project, I would like to work not only as a lighting designer but also a scenic designer to produce a set and lighting cues for the Greek play Medea.

### **Methods**

The methods to achieve this project would require the usage of drafting software's such as AutoCAD in which I will be able to draft the set that will be used. AutoCAD will be mostly used for scenic related drafting such as designing the set as well as using it as a reference for the white model that I want to build. As well as Vectorworks which will be used for the lighting plot that will be used. I also hope to be able to use the lighting lab during office hours to use the lighting console that is available such as the ETC ion I will be learning how to use these programs such as AutoCAD and Vectorworks by using online guides such as manuals, videos, class notes. In terms of using the ion that's located in the lighting lab I plan to learn by online tutorials such as the lessons that are provided by ETC as well as their online videos.

### **Project Description**

- Material Estimate
- Lighting Plot
- Set Plot
- Notes that will be accumulated throughout the semester
- Cue Sheet
- Light Wright
- Photo References with credits
- White Models
- Concept Art
- Poster
- OpenLab Portfolio

## **Schedule**

### **Important Dates**

- Reading Medea: August 27/2021-September 4/2021
- Concept sketches: September 6/2021- September 11/2021
- Materials estimation: September 16/2021-September 17/2021
- Drafting September 18/2021- September 25/2021
- Lighting Plot : September 27/2021 – October 17<sup>th</sup>/2021
- Poster Rough Draft: October 19<sup>th</sup>/2021- October 21<sup>st</sup>/2021
- Lighting Cues in lighting lab: Appointments will be need to be arranged
- Advisor meeting: Over the course of semester
- White model Construction: November 6<sup>th</sup>/2021 –November 23<sup>rd</sup>/2021
- Final draft for Poster: November 29<sup>th</sup> /2021 - December 4<sup>th</sup> /2021
- Presentations: December 6<sup>th</sup>/2021- December 13<sup>th</sup>/2021
- Selected Presentation December 16<sup>th</sup>/2021

### **Required Resources**

- Access to the lighting lab to use the console specifically the ETC Ion Console.
- Access to the Vorhees theater to measure space.

### **Budget**

The estimated budget should be around \$200 dollars as the bulk of the expenses will be going towards purchasing materials for the white models.

### **Proposed Table of Contents/ Portfolio Online**

- Introduction
- Methods
  - Important Notes that will be posted
- Budget
  - Estimation vs Actual
- Calendar
  - Estimation vs Actual
- Completed Paperwork
  - Materials estimate
  - Concept Art
  - Final Art finish
  - Set Design
  - White Models
  - Complete set construction for AutoCAD and VectorWorks
- Poster
- Conclusion
- Annotated Bibliography