

# Olivia VanBuskirk

## Culmination Project Proposal

### 1. Project description

During my time at City Tech I have gained a number of skills and understanding of different areas of entertainment. My main focus and interest has been live event lighting. I have been on the lighting crew of technical production for the last three semesters and last semester I was the Head Electrician for the Bindlestiff Family Cirkus. For my culmination project, I want to complete the process of being a lighting designer. Being the lighting designer for the Bindlestiff Family Cirkus would allow me to learn a whole new side of production I have not done yet. I'll be able to work with a crew to make my vision a reality and then work with a board operator to execute lighting cues I have for the Bindlestiff Family Cirkus. This project will allow me to further develop and refine my drafting, management, and collaboration skills.

### 2. Methods

In order to complete my project, I will be using Vectorworks to draft my light plot. I have the educational version on my laptop and I will also be using the lighting lab at school to draft on Vectorworks. I have familiarized myself with Vectorworks through lighting classes, but when I run into a problem I will be using the Vectorworks forums, YouTube, or the help of my technical advisor to overcome any issues. I will also be working with conventional and moving lights that the school supplies.

### 3. Project Deliverables

- Vectorworks drawing
- Lighting equipment
- Load-in/hang schedule
- Lighting Focus
- Cue writing
- Poster
- Openlab portfolio

### 4. Schedule or calendar

February 7th - Go to tech production class to look at current plot, test gobos and color

February 14th - Assist and observe Ellie as she writes cues for the show

February 21st - Have light plot finished

February 23rd - Begin hang

March 7th - Focus

March 9th - Write cues

March 14th - Run show

March 16th - Notes

March 21st - Make any corrections

April 3rd - Write cues

April 4th - Run show

April 27th - Focus

May 8th - Refocus, write cues

May 9th - Run show

5. Required Resources

Access to the lighting lab, V12, V14, and the theatre.

6. Budget

Everything I will be using to complete my culmination project is provided to me by the school, so I will not have any expenses.

7. Proposed table of contents/Portfolio Outline

Introduction

Completed Paperwork

- Materials and Labor Estimate
- Complete set of drawings and paperwork (Vectorworks and Lightwright)
- Schedule
- Research notes
- Photo archive of set pieces during load-in, focus, tech, and performance