Please note that a lot of work is confidential and had to describe what I may have learned to implemented without revealing about the project.

Week 1

Was introduced to the studio and the employees. Did official registration with the company. Worked on making a narrative for a new project and communicated with the Designer on what equipment will be used. The Brad uses Bluebeam program to open PDFs and make markups.

Week 2

Went through Revit training and learning how to use its features. Downloaded and learned how to use the company's worksets. Worksets are like layers that have specific elements of the drawing within them. This is very useful when sharing Revit files for working on projects together. Architects draw the space in Revit and we put that on specific workset so we can make it uneditable while we can work over it. We used families which are saved custom devices for the drawing. Symbols are also families and were used for illustration wiring and annotation.

Week 3

Drew architectural space to practice and get affiliated with software. Once basic building space was created, I included piping and started implementing equipment into the space. Revit creates sheets which views can be dragged and dropped of the space. That is some of the documentation in the package. There are still conduit sizes, rack elevations, block diagrams, and wiring schedules.

Week 4

Project required general notes, equipment plan, wiring device plan, reflected ceiling plan, elevations, av details, wiring device schedule, and a schematic for now. Worked as a start and drew equipment and placement for appropriate location as advised by designer. Chose racks for storage. Mixing position drafting and creating options for meetings.

Week 5

Looked into standards in InfoComm. Looked for accessories needed for equipment. Had orientation for company's employee website. Fixed previous drafted drawing based on markups of designer.

Week 6

Was sent to seminar class on labgruppen products and how to use the Cafe software produced by the company. The software has many manufacturers and is able to document

amplifiers and check for power through an entire system that needs to be designed for. Reviewed previous packages and documentation to confirm office standards.

Week 7

Reorganized files and locations for a project that got bigger. Repositioned equipment in drawings as needed for designer.

Week 8

Updated template for future jobs to have easier and more efficient start on drawings for projects in the future. More to be updated. Went over a spec sheet and got familiar for a project. Calculated conduit sizes approrpiate for AV cables. Met with Richard G. Derbyshire from Christie. Talked about the futrure of RGB and Phosphor laser projectors.

Week 9

Met Bruce E. Whitacre from Theatre Forward organization. The organization helps fund theatre and its communities across the states.

Week 10

Had a meeting on marketing from company and what AV department will be progressing towards to for scope statements and making them more appealing.

Week 11

Compared documents to an old job that needed to be updated as it resurfaced to be continued soon. Compared any missing information betwen drawings, scope, equipment list, and possible mentions on archived meeting notes.

Week 12

Switched connection to amplifiers with Ti-Max with AES connection. Learned to not state snake on a block diagram and use multicore instead for office preference. Made revisions to a job drawing and assigned an addendum. Addendum is a term for changes but some revisions have an ASI #. Revisions included screen change, amplification, and monitor change.

Participated in the TSDCA conference.