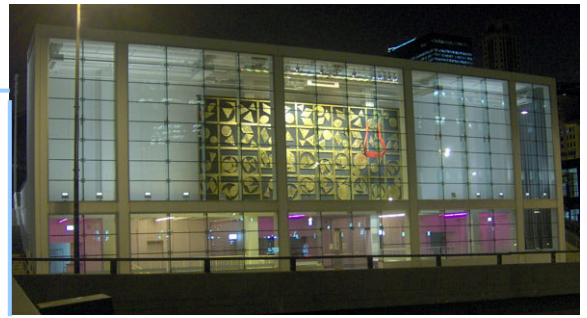


# Lindsey Beane

Lighting/Electrical  
Professor Mistrick  
Harris Theater for Music and Dance  
Chicago, IL

## Thesis Proposal



## Schedule

Week	Schedule
January 11-15	Make revisions to schematic design based on Lutron comments, revise proposal, update schedule.
January 16-22	Update and finalize 3D Models, revise proposal, update
January 23-29	Collect cutsheets, IES files, ballast sheets. Import CAD models into AGI and check for errors.
January 30- February 5	Assign reflectances in AGI, place luminaires in each space, Run a quick calc for each space.
February 6-12	Consolidate distribution panels and research the two switchboards on the 480/277 system.
February 13-19	Resize new distribution panel feeders, continue to update lighting calculations.
February 20-26	Try adding textures and colors to lighting calculations and check electrical calculations.
February 27- March 5	Perform an acoustical analysis of reverberation time in the Auditorium seating area.
March 6-12	SPRING BREAK! NO THESIS WORK....
March 13-19	Finalize luminaire schedule, add wiring information and lighting zone controls.
March 20-26	Finalize electrical redesign, update lighting calculations and renderings, begin pricing research for new lobby lighting.
March 27-April 2	Begin final thesis report and start power point. Complete final rendering images, finish pricing for new lobby lighting and determine acoustical recommendations.
April 3-9	Complete final thesis report, finish power point presentation, rehearse presentation.
April 10-12	Thesis presentation.... then celebrate!