George Washington University School of Business and Public Management

Thesis Proposal
Brad Hartman
Lighting / Electrical
Dr Moeck
December 12th 2005



The Thesis Design Proposal is a brief description of the different breadth topics that will be covered in my final report. Though the emphasis of my time at The Pennsylvania State University has been focused on lighting design, my thesis will not focus solely on lighting design in Duques Hall, the new School of Business and Public Management on the George Washington University campus. In Addition, redesign focusing mainly on the Mechanical and Electrical system, will be done for the main lobby, the capital market classroom, the auditorium, a typical classroom, and the exterior façade. In addition to the lighting design, analysis will be done on day lighting capabilities and cost benefits of the system, as well as mechanical and electrical implications and improvements that can be made with in the spaces.