Thesis Statement: Can Architecture exhibit (ing) the passage of time, through the use of form and building technologies?

The thesis exploration (will explore) should develop for the author, an understanding of how a new design can relate to an existing architectural language. Moreover it will address how this can be accomplished using an innovative building in relationship to an historic site. How an innovative building can relate to a historic site. Define innovative – architecturally, technologically, in terms of program? Materials?

An understanding of the process of converting existing structures to new uses can should also be developed. Use the positive not tentative clause (This) adaptive reuse can allow the respect for historic structures to remain, while allowing innovation for modern development.

A knowledge of what requirements are demanded by a technologically advanced building should also be gained. This will allow for the most accurate development of the building's program.

The thesis should, show the capability of using old structures for new uses, which reduces waste of money, urban space, and materials in today's society. More important qualities exist – there are useful reasons such as those you list and there are quality of life reasons such as how the juxtaposition of new and old is reflective, how much better off we are having quality architecture rather than formal attempts at re-making the past, etc.

The thesis should also explore the possible relationship between the historic character of a structure and the innovative image of a information technology business. While these businesses must remain flexible and current to be competitive, they often lack a sense of reliability and permanence. Perhaps relating to an older structure and site can evoke reliability, while a modern intervention can express an up-to-date presence. So the innovation is both architectural and societal/technological. The complementary nature of the two offers contrast and is reflective of our growth and change…A value judgement of quality on your part and one which should be further explained.

The site should be an urban location to allow for more historically significant surroundings. Philadelphia offers many historic structures, which have fallen out of use.

Good – make this one paragraph with what is above. The avoidance of a suburban site will also support the intent to minimize waste. Rather than turning one's back on the complexity of the city, an existing structure and developed site will be utilized.
The site should be located in an area which is home to other businesses, or could be developed into such an area. The project should appear to be feasible and realistic. 

*Use will not should – you might also give the parameters – size, usage, etc.*

## Contents

**Abstract**

a. thesis statement - Can Architecture exhibiting the passage of time, through the use of form and building technologies

b. objectives
   1. how can a new design relate to a historic site
   2. knowledge of the practice of adaptive reuse
   3. knowledge of requirements of an IT business
   4. show the advantages of adaptive reuse
   5. develop a relationship between a historic setting and an innovative image

c. site description
   1. an urban site
   2. a historic setting
   3. an existing commercial fabric

**Body/Argument**

a. introduction

b. problem statement - Many innovative buildings turn their back on historic sites and structures. Most of these buildings are being built in the suburbs, while leaving the city a wasteland of old structures.

c. Through the use of an existing structure, and new forms and building technologies, this waste can be reduced as well as providing a more meaningful architecture.

d. Case studies
   1. London Docklands
   2. Decorative Arts Museum, Frankfurt-am-Main
   3. Mandell Center, Franklin Institute

e. User description - The users will be a variety of Information Technology businesses.

f. Spatial requirements - The spaces will be set up for leasing. There will also be a number of shared spaces, available to all tenants. One of these will be a large teleconferencing space, designed to be the primary space in the building.
g. Environmental requirements - The building should be designed as an enjoyable place of work. Natural lighting should be provided to most spaces. The building should contain up-to-date H.V.A.C. systems. The building should also be designed as to not place an excessive load on those systems.

h. Conclusions

Thesis Design Semester
a. presentation requirements
b. schedule

Organization/Auxiliary Information
a. table of contents
b. list of illustrations
c. bibliography
d. footnotes
e. site photographs and scale drawings

very well outlined – the writing should expand on/from this!

Bibliography
To aid in case study selection.

Case study.
Good case study – this might be a good thing to help develop your project. You might also look at Fosters Maison Carre in Nimes – a really good contextual study/comparison of new technology and ancient context. It is in Lotus +- lat 30’s early 40’s and I believe it is in the library – otherwise I have a copy.

To study the practice of adaptive reuse.

To study how to relate to the site.

To study the use of styles in relating to existing architecture.

To study the use of styles in relating to existing architecture.

To study how to relate to the site.

To study the practice of adaptive reuse.