Assignment #1

The purpose of this assignment is to develop an awareness and understanding of the presence and function of ecological processes, biophyllia, and bimimicry, as tools for evaluating and identifying modifications to manmade environments.

Following the prompts below, prepare a 3-5 page, singled spaced analytical paper.

1. Select a place you know well either on or off campus. This could be a building, classroom or lab, café, restaurant, internship office, apartment, dorm room, etc.

2. Identify and describe what, if any ecological processes (water collection or purification, energy/food production, decomposition), biophylic attributes (attributes that connect people to nature or natural phenomena), or biomimetic features (systems or things that emulate natural forms or functions) are currently present in the place.

3. Consider and describe how the presence, or lack, of these features impacts your experience of the place.

4. Describe at least two features of either ecological function, biophyllia, or biominicry that could be introduced to the place:

5. Explore the potential for synergy between or among the features selected in item 3 above, in order to address multiple functions (ecosystem services, biophyllia, biomimicry) or provide co-benefits. Describe what opportunities exist.

Due at the beginning of class. 
No late papers or electronic versions without prior notice.