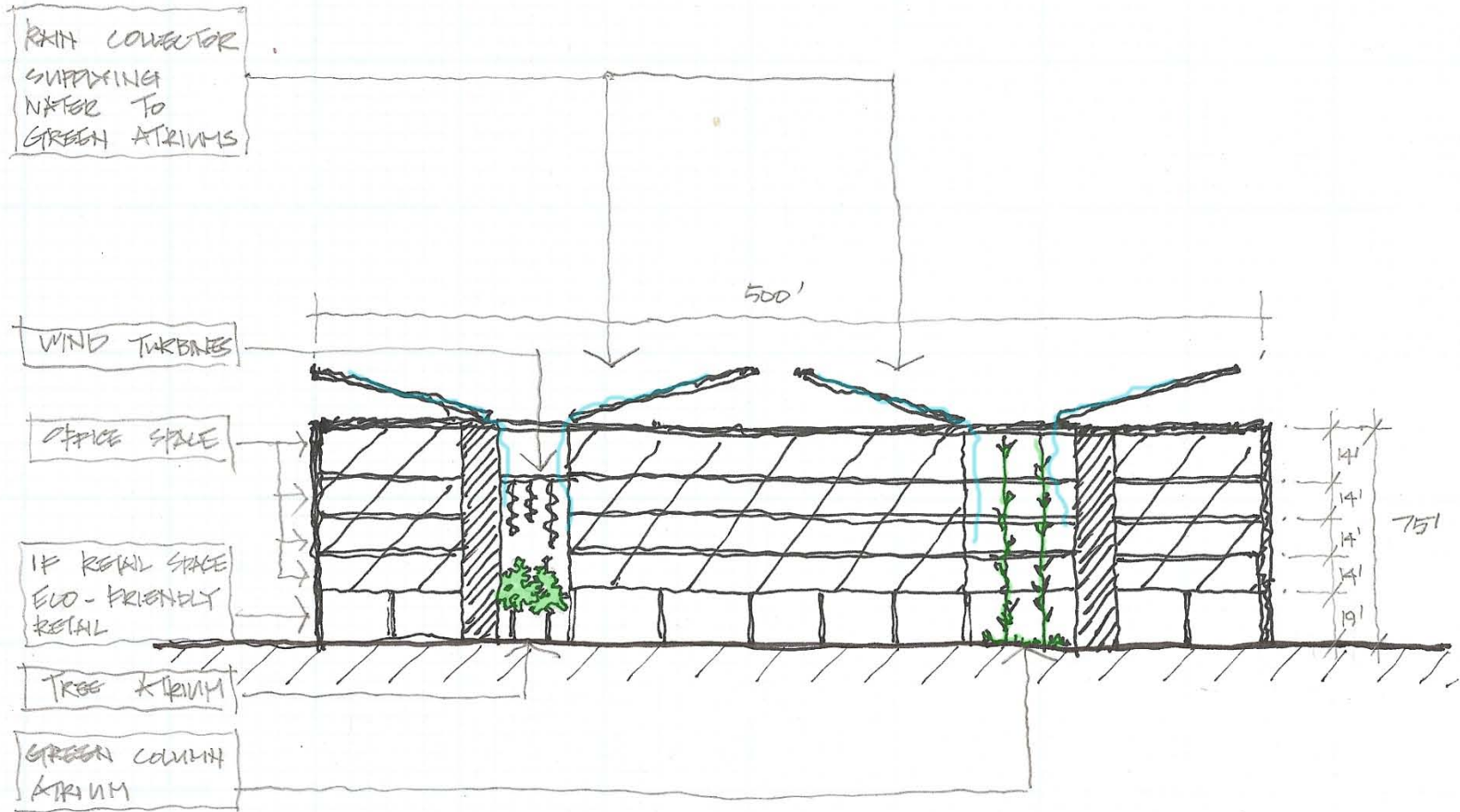


IPRO 335

Green Building Design Concepts and Integration

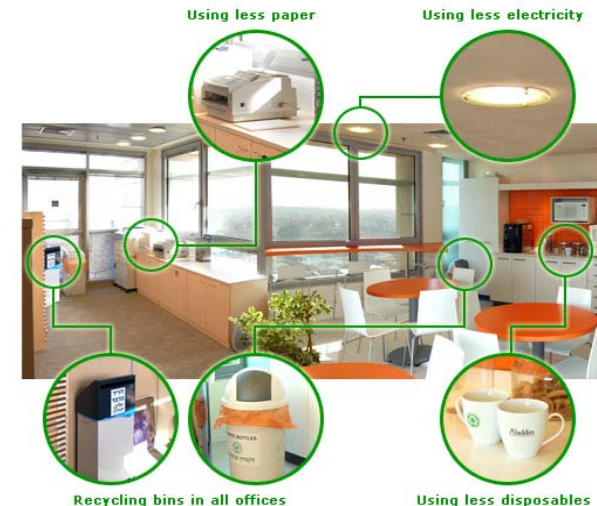


What it means to Build Green

Reduce resource consumption of buildings

Reduce environmental impact

Create better living and working spaces



Problem Statement

Why is there a need for a green building?

How can green building design be achieved in a cold climate city like Chicago?



Goals





Organization

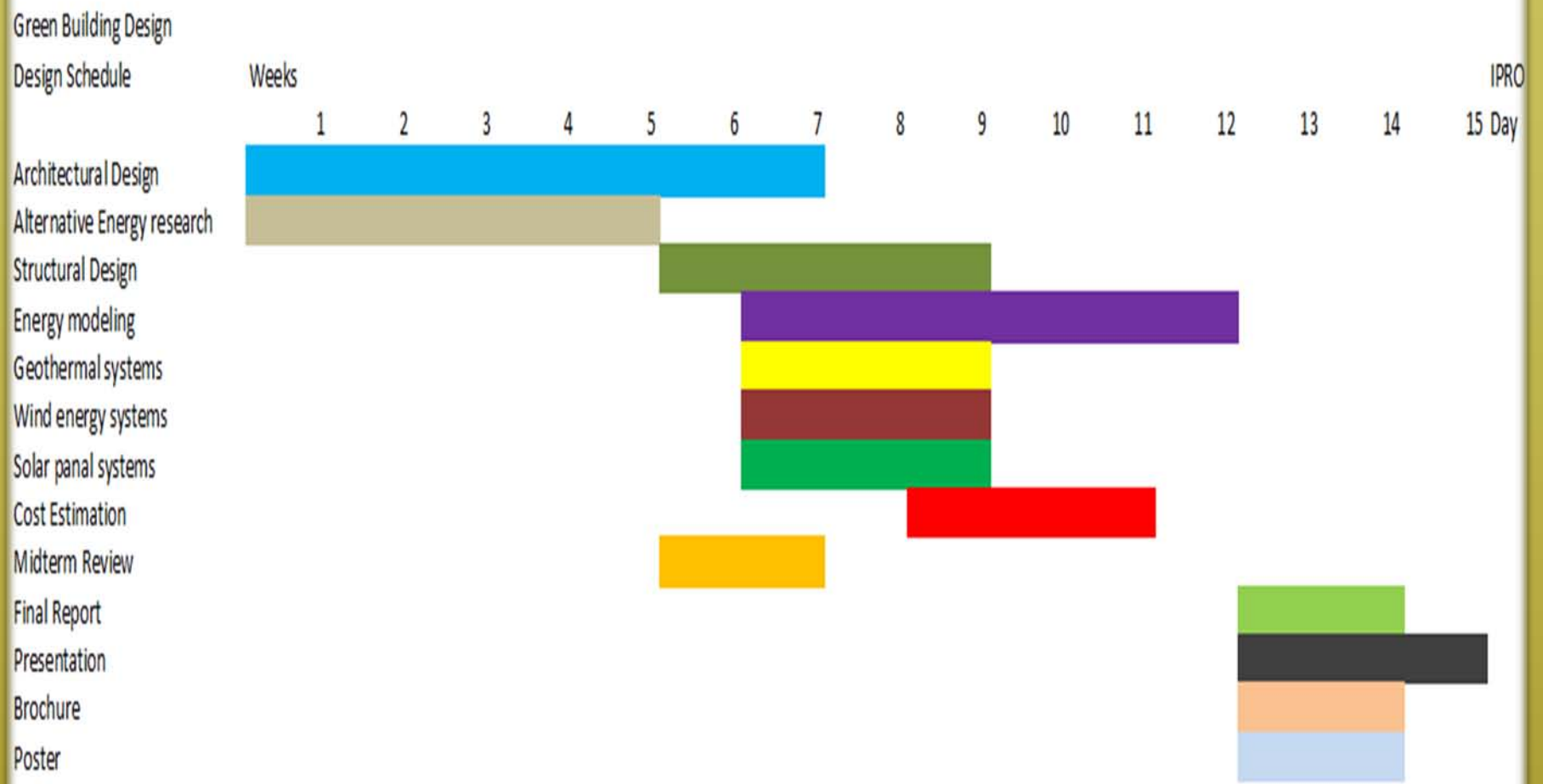
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Architects	Engineers
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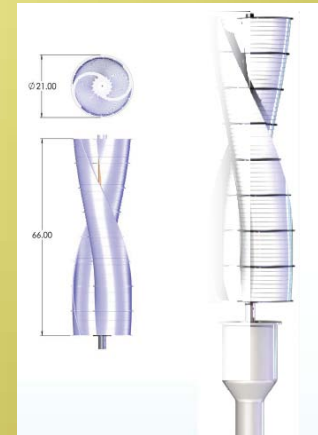
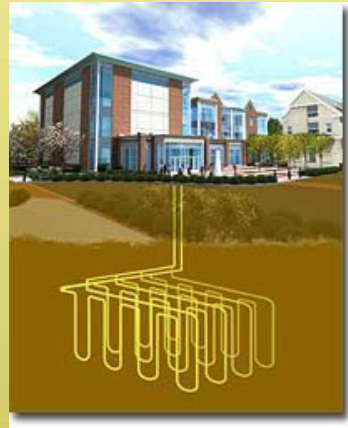
Tasks



Challenges

- Current

- Change in professor mid-semester
- Finding and Implementing viable alternative energy sources.



- Future

- Research into unfamiliar fields
- Narrowing down from large amounts of information
- Design Parameters



Conclusion

- Show that an efficient green building design can be built
- Work as a team to overcome challenges
- Successfully integrate alternative energy systems and green design with the building while making it architecturally appealing.

Questions?