ITCD 315: 3D Design, Modeling & Animation Dr. Rajeev Madhavannair

Group Project 3, Two floor Modeling: Due May 9th, 2011 (by 11.55 PM EST)

- Use ArchiCAD to sketch the '2 floor house plan in the required dimensions/units
- This assignment will be graded: 100 points. (Use appropriate units for this assignment)

Read the instructions before you submit the final document.

- 1. Draw the floor plans fully dimensioned (print screen and paste into word) of each floor. (Total 2 pages)
- Draw renderings of the building from the four corners. Remember to do landscaping outside the house, including but not limited to, trees and lawn, and drive/path ways. (Total 4 pages)
- 3. In all, you should have the following pages. A front title page with the name of the project and your group member's names. The pages mentioned above should be stapled (in the case of a hard copy) to the introduction title page. For a soft copy, upload it to BB along with the movie file mentioned below. (Introduction page + 2 + 4 = 7 pages)
- 4. See the Animation tutorial uploaded under course documents and do a **movie animation** of all the rooms in the first floor and the second floor. Start from outside the front door in the first floor and after completing the rooms in the first and second floor, exit out through the front door in the first floor and point the camera facing the house from the landscape. Then save this animation file on to the Assignments folder under Blackboard. <u>Save only the animation file as a .wmv file.</u>

Note: Please go to the next page (Page 2 – first floor plan, Page 3 – Second floor plan)



