## Midterm Report IPRO Team 315 Fall 2004

## **Revised Objectives:**

Students from DePaul University, Kent State University and Illinois Institute of Technology will work in multi-university teams with Chicago business leaders to develop and design a senior housing project for Chicago. This dynamic and highly interactive project team experience will expose students to the various professions and services involved in real estate development and project design and develop their ability to manage a complex collaboration that leads to a successful and distinctive solution.

## Summary of Actual Results to Date:

Each group have been working closely with each other. Within each group, the DePaul Students had done the market analysis part of the project, and had came up with the finalized program for the building. The Kent State students had done the research on branding and wayfinding for the building. Using these information, the IIT students, who are mostly architecture students, have been working on the design for the building.

On Saturday, November 13, 2004, the 3 schools, will for the second time get together in S.R. Crown Hall to finalize the design for the building.

Revised Schedule of Events or Tasks:

Week 1, August 30th

- . Course introduction
- . Identify and assign tasks for design programming research

Week 2, September 6th

Labor Day, no classes.

Week 3, September 13th

Introduction to Housing in the United States and Building Systems; TV lecture from

Illinois Institute of Technology

- . Present findings from design programming research
- . Develop preliminary design program
- . Identify required building system for project and assign research tasks

Week 4, September 20th

Market Analysis and Demographics, and Introduction to UrbanPlan Project; TV lecture

form DePaul University

- . Present findings from building research tasks
- . Begin development of preliminary schematic design

Week 4, September 25th

UrbanPlan Workshop at Illinois Institute of Technology; from 8:30 a.m. to 6:00 p.m.

. IIT students will help set up for the workshop and jury

Week 5, September 27th

Branding, TV lecture from Kent State University

- . Pin up of preliminary schematic designs
- . Develop template for PowerPoint presentation of design programming information
- . Develop drawing standards

Week 6, October 4th

ProFormas and Senior Housing Finance; TV lecture from DePaul University

. PowerPoint presentations by IIT students of design programming information

Week 7, October 11th

Design Programming; TV lecture from Illinois Institute of Technology

. Digital presentations by IIT students of preliminary schematic designs

IPRO 315 - Senior Housing Professors Cannon, Middleton and Gentry

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Week 8, October 18th

Schematic Design; TV lecture from Illinois Institute of Technology

. Begin final schematic designs

Week 9, October 25th

Senior Housing; guest lecturer from Chicago

Week 10, November 1st

Wayfinding; TV lecture from Kent State University

. Pin up of schematic designs

Week 11, November 8th

Marketing; guest lecturer from Chicago

. Pin up of schematic designs

Week 12, November 15th

Finalize design

Assemble materials for project binder, drawings, brochure and webpage

Week 13, November 22nd

Finalize schematic drawings

Week 14, November 29th

Wrap up with Kent State University

Week 15, December 6th

Final submission for course portfolio

Updated Individual Assignments and Team Organization:

The non architecture major students of IIT are encouraged to help building the site model which is going to be led by Tom Gentry himself, starting Sunday, 14 November 2004. The site-model building is expected to last for a couple weekends. While the architecture students will be producing drawings for the final presentation.

## Barriers and Obstacles:

AV system that is not up to date in IIT TV classroom. This makes the images shown in the TV lectures become unclear.