

New York City College of Technology
The City University of New York
Department of Architectural Technology

ARCH 3609 Integrated Software in the Architectural Office

3 class hours, 3 credits

Office Hour:

Fridays 12.00pm -1.00pm
or by appointment

Deliverable CHECKLIST

A. GROUP PROJECT

Taking under consideration the comments from the 3/4 pin up **update the 22" by 36" group project boards**. Add possible visuals, precedents and text you may miss. Finalize your project!!!
Include ALL the following visuals from the three main components of the project:

01. ALPHABET. Architectural Elements studies. **4 BOARDS in total**

- 1 axo per study,
- 1 plan per study,
- 1 elevation per study and
- 1 critical perspective rendered view.

Please add titles, ground line for the elevation and figures for both the elevation and the render.

Boards 01&02 should have illustrated axo diagrams, plan, elevation and title for each study (30 studies in total).

Boards 03&04 should have perspective Vray Renders with silhouette and title for each study.

02. DATA & SYNTAX. City Maps Research and 2d/3d interpretation of the behavioral patterns. **1 BOARD at least**

- The two Original maps you are analyzing, nicely illustrated and clearly explained w/labels.
- Numeric tables supporting your maps.
- **2d diagrams** / a series of graphs and diagrams explaining the "behavior" of each of the maps. These diagrams should serve as abstractions of the original data and define RULES for your design composition.
- **3d diagrams** / 3D interpretation of the above 2d diagrams and rules.
- Text describing your understanding of the city in regards to the data you research.
- Small reference Images/Precedents (other projects) that relate to ideas that help your project evolution.

03. COMPOSITION. Project generation and supporting visuals. **1 BOARD at least**

- line-drawings: 2 axos, 2 perspectives, 1 exploded analysis, plans, 2 elevations, 2 sections.
Add silhouettes as **scale references**. All of the line-drawings should be outcome of make2d in rhino and then illustrator.

- 2 renderings minimum (1 eye level, 1 bird's eye view)
- precedents (other projects/forms that inspired you)
- text describing your composition.

Your project should have **a title**. Bustling Vacancy is a general title that needs to be changed according to your take on the bustling idea. Place all the above mentioned produced material in the given indesign layout. Use as many boards as needed to present your project.

12 assignment

group project & portfolio update

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B. INDIVIDUAL PORTFOLIO

Update your individual portfolios so they include also your group project with ALL the material produced!

Submission

Due Date: 2.00 pm **Friday, May 02nd.**

Upload on blackboard, named accordingly:

- a **pdf file** of your **updated** "Bustling Vacancy" project (one of the group members, not both)
- **Rhino file/s** of your "Bustling Vacancy" project. (one of the group members, not both)
- a **pdf file** of your **updated portfolio** exported as spreads (this is individual work, upload separately)

Leave in my mailbox printed (double sided):

- Your updated portfolio.
- This handout with your group project title (write down with a pen) and a check next to the material you have produced as outlined in the above checklist.