Part A: Architectural Scavenger Hunt (50 points)

Find at least one architectural example that illustrates each of the following architectural terms. Architectural examples must be found in downtown Chicago. Your examples should be known works of architecture as well as architectural examples that you find personally pleasing or inspirational. You will need to record in your sketchbook the building name and architect for each of the examples that you choose. You should record your examples with digital photography and hand sketches. You are required to complete a minimum of five (5) hand sketches drawn on location for this assignment. Pay close attention to the quality of the hand drawn sketches that you create, as you will be required to use them later on in this assignment.

1. Repetition
2. Rhythm
3. Structure
4. Hierarchy
5. Asymmetry
6. Solid and Void
7. Geometry
8. Form
9. Dynamism (dynamic)
10. Datum and Line
11. Space with a sense of place (genius loci)
12. Inspirational Urban Space
13. Materiality
14. Texture
15. Detail
16-20. An inspiration of your choice (not included on this list, clearly label, may have up to 5 additional inspirations of choice)
Consider visiting the following locations on your architectural scavenger hunt:

- Millennium Park (Pritzker Pavilion, Cloudgate, Crown Fountain, Lurie Gardens, McDonalds Bike Garage, BP bridge, temporary pavilions)
- Art Institute (Renzo Piano addition)
- Spertus Institute
- Harold Washington Library (winter garden on top floor)
- Poetry Foundation
- Chicago Cultural Center
- Auditorium Building
- Marquette Building
- The Rookery
- Carson Pirie Scott Building
- Carbon and Carbide Building (Hard Rock)
- The Reliance Building
- Monadnock Building (or any of the historic south Dearborn st. buildings)
- Tribune Tower
- Chicago Board of Trade Building
- Marina Towers
- First National Bank Building (and Plaza)
- Union Station
- Daley Plaza (Daley Center)
- Federal Plaza (Federal Center)
- State of Illinois Building
- Inland Steel Building
- Chicago Metropolitan Correctional Center
- The ‘L’
- 333 Wacker Drive
- Trump Tower
- Sears (Willis) Tower
- John Hancock Tower
- McCormick Place
- Morton International Building (Boeing)
- Buckingham Fountain
- Museum Campus Buildings (Field Museum, Shedd, Planetarium, Soldier Field)

PART A DUE: MONDAY, AUGUST 31, BEGINNING OF CLASS (50 POINTS)

REQUIREMENTS:

- Pin up all 16 (MIN) images for review. (5 sketches, 11 photographs)
- Digital photography should be printed black and white on 8-1/2” x 11” paper.
- Sketches should be photocopied on to 8-1/2” x 11” paper. Bring in at least 3 photocopies of each sketch. (do not pin up the originals, you will need them later for the second part of this assignment)
- All 16 images should be clearly labeled with architectural hand lettering as to which example they illustrate.
- Create at least one study model that attempts to capture several of your most interesting inspirations through a formal 3 dimensional composition. (multiple studies are encouraged)
Part B: Inspirations Collage

“If you can’t find inspiration in the things around you, you’re not looking hard enough.”
Paul Smith, Fashion Designer

Excerpt from a Metropolis Magazine interview with Renzo Piano, December 2006
When you visit buildings by other architects, what do you look for?
RP: Haha! First, I enjoy them very much. Second, I steal everything. Stealing is maybe too hard a word. There’s an Italian word, you say “rubarro,” which means a nice robber, without a mask.

What did T.S. Elliot say, “Good poets borrow, great poets steal”?
RP: It’s really about that. But art is about that. Music is about taking and giving back. In a way I spend my entire life stealing from everything—from the past, from cities I love, from where I grew up—grabbing things, taking not only from architecture but from Italy, art, writing, poetry, music. And you know what, I put all my robberies in a little piece of paper that I have with me and fill almost a whole sketch pad. Even when I don’t like a building, I still find something to take……

“Collage,’ a French word meaning ‘to join’ describes the idea of putting different images together. This probably originated with the Japanese tea ceremony. On a table, the Japanese would put together various objects, like a painting, a flower and maybe a beautiful tea bowl. Combining several divergent images may not necessarily communicate a specific idea, but it is meant to bring forth a spark of intellectual thoughts.” James Rosenquist, Artist

WHAT INSPIRES YOU?
Create a collage of images, drawings, sketches, forms and text. The collage should be an exploration of the question “where do ideas come from?” You will use this artistic composition as the starting point for the conceptual development of your design project later in the semester.

The term collage is derived from the French word “coller”, meaning to paste. Collage as an artistic technique was explored by the cubist painters in the early 20th century. Often times, collage artwork would include newspaper clippings, photographs, or other applied objects as an integral part of the overall composition.

Pablo Picasso, one of many artists to explore the use of collage, was interested in recreating the complexity of reality on the surface of a canvas. He tried to represent the 3-dimentional nature of a figure or an object by capturing all perspectives of that object simultaneously. The result is a fragmented composition which shows all sides of an object as a single composition. Picasso was also known to use found objects and a number of diverse materials and techniques in his assemblages.
For this project, we will define collage as a work of art made from an assemblage of diverse elements, composed together to make a new unified whole. The design challenge is to take your photographs and sketches from the first part of this assignment and to assemble these diverse images into an artistic ‘architectural’ composition. Your collage should communicate aspects of architecture that inspires you. In other words the collage should have a “concept”. This should not be a collage of personal influences. You will illustrate your architectural inspirations through sketches, photographs, text, and 3-dimentional forms, and then develop the information into a complex 3-dimensional composition. A successful collage must have a high level of complexity and detail, but must also be rigorously composed. Use the technique of overlap and layering to transcend the individual fragments of the composition. The end result should be a graphic, 3-dimensional composition that transcends the individual work contained within it.

COMPOSITION
The composition of the required elements is extremely important in creating a successful collage. Elements should be composed as a unified design, thus transforming the diverse parts into a new artistic whole. Think of your collage as a composition of fragments. Each fragment communicates an architectural inspiration, while the composition is the artistic glue that holds the object together. You should pay close attention to the arrangement and placement of the objects in your collage, as well as the development of the 3-dimensional elements of which they are part of.

Your collage should be a finished work of art that is both graphically and sculpturally developed. Collages should be developed, complex, layered, and communicative. Your final model should demonstrate a finished, presentation quality object of the highest caliber.
REQUIREMENTS

Your collage must include the following:
- Sketches (minimum of 4)
- Architectural Photographs. (Minimum of 8) Photographs must be black and white, and must be your own photography, taken specifically for this project.
- Sculptural object (must be an integral part of the composition, the entire collage should be considered to be a 3D designed compositional element)
- Text. Text should be graphically integral to the composition as well as used to enhance the communication of your inspirations (text may be printed / computer generated or hand lettered with perfection)

Your collage must communicate graphically answers to the following questions:
- What inspires you?
  - Your Architectural inspirations
    - Forms / Geometry / Compositions
    - Materials / Fragments
    - Details / Articulation
    - Structure
    - Spatial Qualities (light, atmosphere)
    - Etc
  - Design or compositional ideas and techniques
  - Ideas, Places, Natural Elements, Etc.
  - Your Collage should focus on Architectural Inspirations, or inspirations that are architectural in nature.

- What inspires you about the City / Urban environment?
  - Organization / complexity / speed / motion / movement / cultural, political or social ideas? (you will need to spend some time in Chicago documenting your urban inspirations)

- Your collage should also include:
  - At least one found object. (must be thoughtfully integrated into the composition)
  - Include a material in your collage that you think demonstrates beauty. (fabric, wood, concrete, plastic, glass, metal, etc.)

Note: while personal inspirations may be included in this project, the focus should be on architectural inspirations. Focus on inspirations that can impact the vocabulary of your architectural work.
PRESENTATION REQUIREMENTS

- All work must be completed and assembled by hand for this assignment. Computer photomontage and collage techniques are not permitted. Photographs may be computer printed or photocopied, but must be assembled by hand. Sketches may be enlarged or reduced by computer or photocopier, but must be assembled by hand. You may use the computer to image adjust and crop the original photography.
- You may use any medium that you feel appropriate to illustrate your ideas.
- Use overlap and layering to create a composition that is more than just the objects contained within it.
- Maximum dimension of your finished collage must not exceed 24" x 24" x 6" depth.
- Your collage must include 3 dimensional objects that you have designed, and be a developed 3-dimensional form.
- Consider developing 3 dimensional sculptural objects to help you communicate your inspirations. (eg. Structure, repetition, detail)
- The collage does not need to fill the entire 24"x24" area, and may be smaller if desired, but must be large enough to communicate your ideas.
- Your finished collage must be able to hang on a wall with T pins as anchors! (Must be easy to secure and stable for a period of at least one week)
- Your collage should be a finished, graphic composition that is of a professional presentation quality. Pay special attention to craftsmanship, detail, drawing quality, lineweights and lettering techniques. (you may use computer fonts or printing for the text for this assignment)
Grade Evaluation Sheet – INSPRIRATIONS COLLAGE

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| PART A. PIN UP (MONDAY AUGUST 31ST) | 1 | 2 | 3 | 4 | 5 | / 50 |
|-----------------------------------|---|---|---|---|---|_____|
| STUDY MODEL CRIT (FRIDAY SEPT 4TH) | 1 | 2 | 3 | 4 | 5 | / 50 |
| FINAL PRESENTATION (MONDAY SEPT. 14) |      |      |      |      |      |      |
| REQUIRED CONTENT                  |      |      |      |      |      |      |
| (inclusion, quality, integration and effectiveness of use) |      |      |      |      |      |      |
| SKETCHES (4 MINIMUM)              | 1 | 2 | 3 | 4 | 5 | / 10 |
| 3-DIMENSIONAL FORM / SCULPTURAL OBJECT | 1 | 2 | 3 | 4 | 5 | / 10 |
| ARCHITECTURAL PHOTOGRAPHS (8 MINIMUM) | 1 | 2 | 3 | 4 | 5 | / 10 |
| FOUND OBJECT (Integrated into composition) | 1 | 2 | 3 | 4 | 5 | / 10 |
| MATERIAL DEMONSTRATING BEAUTY (separate from found object) | 1 | 2 | 3 | 4 | 5 | / 10 |
| CONCEPT / CONCEPT COMMUNICATION    | 1 | 2 | 3 | 4 | 5 | / 20 |
| Project is based on a clear and articulate concept. Full analysis of the question “what inspires you?” Communication and articulation of inspirations including architectural and design inspirations as well as ideas about the urban environment. |
| PRESENTATION QUALITY / AESTHETICS / COMPOSITION | 1 | 2 | 3 | 4 | 5 | / 30 |
| Overall composition and artistic quality, including completeness, accuracy, neatness, drawing quality and craftsmanship. Collage is a finished 3d graphic composition. Work is crafted as a portfolio quality final project. |
| Grade | /200 |
| 1=Poor 2=Fair 3=Average 4=Good 5=Excellent |
| Comments: |