

**PROJECT DESCRIPTION:**

The complete assignment (Part I and Part II) is to research an individual project – a building, urban space or garden – and do a comprehensive spatial analysis of it. You will need to sign up for one of 20 designs; sign-up will be after class on Thursday, February 7<sup>th</sup>.

The product of the first part of the assignment will be the traditional hard copy. Part II, however, will require you to develop an individual web page which will incorporate your work. Workshops will be held during the semester to assist you in setting up your page. You will need to sign up for one of them; the times will be announced in class. For Part II, you will turn in a CD with your web page file; your page will then be posted and linked to a class web site.

As you will be posting images on the Web, part of the assignment will be to learn about the copyright laws governing use of images on-line and requirements for citing (giving credit for) images. An on-line tutorial has been developed to assist you in learning this material. It will be assigned as a take-home quiz for the class. In deciding which images you can use, it will be important to know that **access to the class web site will be password protected.**

**PART I: BIBLIOGRAPHY and BASE DRAWINGS**

-- due **IN CLASS** Tuesday, March 11th

**a) REQUIREMENTS:**

1. An annotated bibliography of sources of information about the project you have selected. These sources should provide you with all the information you need to complete Part II of the assignment, an on-line essay and a spatial analysis of the project, **INCLUDING** sources of graphic information (i.e., base drawings).
2. Architectural base drawings of your project.  
No, you don't have to draw them – you should find them in your sources and create (by finding on-line or in other sources, then copying/reducing/enlarging/cutting and pasting/removing excessive detail/scanning) a set of clear, clean, line drawings **at the same scale** that can be used as the base image for spatial analysis diagrams. For Part I, each of the three required drawings should be printed out on its own 8½” x 11” page and turned in with your annotated bibliography. (In Part II, the drawings will be posted on your individual web page connected to the class web site.) The original images must be properly credited (see on-line tutorial).

N.B. A quick test to see if your three drawings are really at the same scale is to overlay them, line up corresponding elements and look at them with light behind them – if corresponding lines are the same length, the drawings are at the same scale.

- i) For buildings: a site plan, a first floor plan, and a section are required; you will probably find that a photograph or drawing of the main interior space will be useful in doing your analysis. Elevations may also be helpful.
- ii) For gardens: a site plan, a site section, and a 3D representation (birds'-eye, aerial photograph, axonometric, painting, or panoramic photograph) are required.

Technical tips for using images from the Web will be covered in the workshops.

## b) SOURCES

**IMPORTANT:** Your bibliography must have a minimum of 4 *scholarly* sources, in addition to any others you find useful. You will receive **ZERO** credit for Part I of this assignment if it does not. Therefore read the following carefully; be sure you know what is considered a scholarly source and if you have questions, ask.

- **at least ONE of your four scholarly sources must be an article from an academic journal**
- a copy of a journal article must be attached to your bibliography (or the first 5 pages of the article if it is longer than that)
  - Hint: if you aren't sure whether a periodical is considered scholarly, check to see if there are footnotes or endnotes in the articles. Not having them doesn't always mean it isn't, but having them is a sure sign that it is.
- you may count Internet sources as scholarly sources **ONLY** if the source provides the information necessary to document it properly in your bibliography (see Section b, FORMAT).
- the following may be consulted and will be useful for finding images of your project, but are **NOT** considered scholarly sources (i.e., if you found an image in one of this type of source that you are going to use, include it in your bibliography but it doesn't count as one of the four minimum):
  - a) General survey texts (such as your textbook, Trachtenberg & Hyman's history, Janson's art history, Sir Banister Fletcher, etc. Most books with titles like *A History of Architecture* are surveys.)
  - b) Encyclopedias, printed or CD-ROM (unless specialized, such as *Macmillan Encyclopedia of Architects*)
  - c) Guidebooks or information pamphlets
  - d) Popular or trade magazines (**including *Progressive Architecture* and *Architectural Record***)

## c) ANNOTATION

“Annotated” means a bibliography which not only lists your sources but also gives a 2-3 line commentary on each source. The commentary should mention what kind of information on your project this source contains, how extensive the information is, and anything in this source that was particularly useful.

#### d) FORMAT

Be sure to give the name of your project at the top of your bibliography, as well as your name. One of the objectives of this assignment is for you to practice documenting a source correctly in a bibliography. For your bibliography format use:

Gibaldi, Joseph. *The MLA Handbook for Writers of Research Papers*.  
New York: Modern Language Association of America, 1995.

BE SURE THAT YOU USE A RECENT EDITION, NO EARLIER THAN 1995 (or it will not include listings for Internet sources). Note: You can find the *MLA Handbook* in the Reference section of the Architecture Studies library.

#### e) LOCATING SOURCES

To help you begin your research, a number of books have been placed on reserve in the Architecture Library; **to start your research, check the reserve list for this course**. The Architecture Library also has the Avery Index (which indexes almost all art and architecture journals) on one of the reference computers -- this is the place to start looking for articles.

**N.B. It is very likely that you will need to use the Interlibrary Loan system to request that copies of scholarly articles be sent to you from other university libraries. This can take some time, so you would be well advised to begin your journal research right away.**

#### f) EVALUATION

Part I. of the research assignment accounts for 10% of your course grade. Your work in Part I. will be evaluated on the basis of the following:

- the variety and usefulness of sources you discover
- the quality of your annotations
- the accuracy of your bibliographic format
- quality of your base drawings
- responsiveness (i.e., whether you have met all requirements)

An assignment missing **ANY** required component will be docked 4 points (from a possible total of 40) for each missing element. Any bibliography turned in late will be docked an automatic 4 points for each day it is late.

N.B. A checksheet/grading sheet is attached as page 6 of this handout. Use it to ensure that you have meet all requirements, then **download, print and attach a clean copy of it as the last page of your Part I submittal**.

The assignment is due **AT THE BEGINNING OF CLASS**; it will be considered a day late if it is turned in **after 5:30 pm** on March 11th.

## PART II: DESCRIPTION/DOCUMENTATION

– CD with your web page file is due at the beginning of class on April 15<sup>th</sup>

### a) REQUIREMENTS:

The contents of your web page should include:

- A brief essay (**NO MORE THAN 500** words) on the project, using the sources in your annotated bibliography and the terminology presented in class this semester.

Your 500 word text should address the following:

- a) history of the project (when built, by whom, for what purpose and what patron, how was it used, etc.)
  - b) a verbal summary of the results of your spatial analysis
  - c) historical significance of the project (why is it considered important?)
- The base drawings created in Part I, with appropriate credits.
  - Spatial analysis diagrams of the project, overlaid on copies of the base drawings. Use as your model the kinds of analysis drawings that appear in *Precedents in Architecture* by Roger H. Clark and Michael Pause, including use of the graphic conventions established on page xiii.
    - A **minimum** of 6 analysis drawings, the final one of which must be a graphic representation of the “parti” of your project. (All 12 types of analysis shown in Clark and Pause will not necessarily turn out to be useful; select those types which produce useful insights for your particular project.
    - don’t neglect the third dimension – elements like volume, mass, and circulation should be analyzed in section or elevation, when they are useful to an understanding of the spatial qualities of the project

### b ) FORMAT:

A basic format for the web page will be introduced in the workshops. You may add to that basic format as you design your page.

### c) EVALUATION:

Part II. of this assignment is worth 10% of your course grade. Your work will be evaluated on the basis of the following:

- demonstration in your essay of thorough research and an understanding of the spatial qualities of your project
- grammar, punctuation, syntax, spelling, etc. of your essay
- quality of your spatial analysis diagrams and web page design

- accuracy of your illustration credits and adherence to copyright laws
- responsiveness

Any assignment missing any of the required elements will be docked 4 points (out of a possible 40) for each missing element. Any assignment completed after the deadline will be docked 4 points for each day that it is late. A checksheet/grading sheet itemizing the requirements for Part II will be posted on the web site after Part I is completed.

RESEARCH ASSIGNMENT PART I

Minimum requirements met:

Four scholarly sources                      yes    no

One of which is journal article            yes    no

    If either is no --- automatic 0 points for project \_\_\_\_\_

Required drawings:

    site plan                                      yes    no

    plan of main floor  
    OR 3D representation                    yes    no  
    (gardens)

    section OR  
    site section (gardens)                    yes    no

Plan and section at same scale            yes    no

Copy of article attached                    yes    no

Name of structure on first page            yes    no

    For each "no," drop one letter grade for project \_\_\_\_\_  
    (Four points/missing item)

Late submittal    yes    no    \_\_\_ no. of days late

Evaluation:    Variety and usefulness of sources    \_\_\_\_\_

    Quality of annotations                    \_\_\_\_\_

    Accuracy of bibliographic format        \_\_\_\_\_

    Quality of base drawings                 \_\_\_\_\_

    Total points (out of 40 possible):        \_\_\_\_\_