

AAD 202 SPRING 2020

RESEARCH ASSIGNMENT PROJECT DESCRIPTION:

Due Dates: Part I 3/10/2020
Part II 4/14/2020

Purpose:

Skills: Students will learn to locate and evaluate information, will develop writing skills to communicate effectively, and will develop analytical skills. Students will engage technology by publishing work to a website.

Knowledge: Students will know how to apply the Clark and Pause system to analyze buildings and how to publish a website on Google sites.

Task:

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 which you will then publish to a website. You will need to sign up for one of 15 designs; sign-up will be after class on Thursday, February 6th.

The product of the first part of the assignment will be an annotated bibliography and base drawings. For the second part, you will do Clark & Pause style spatial analysis of the building, urban space or garden, document this analysis with a set of drawings, and write an essay summarizing your conclusions. You will then publish a website presenting the results of your research.

PART I: ANNOTATED BIBLIOGRAPHY and BASE DRAWINGS

-- due **IN CLASS** March 10th

a) REQUIREMENTS:

- Develop 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, **INCLUDING** sources of graphic information (i.e., base drawings).
- Locate architectural base drawings of your project.
- 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.
- For gardens: a site plan, a site section, and a 3D representation (birds'-eye, aerial photograph, axonometric, painting, or panoramic photograph) are required.
- Each of the three required drawings printed on its own 8 1/2" x 11" page.
- The first floor plan and the section **MUST be at the same scale**

N.B. A quick test to see if your two 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.

- Original images properly credited (see on-line tutorial).
No, you don't have to draw the base drawings – 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 that can be used as the base image for spatial analysis diagrams.

b) SOURCES

- 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 have four scholarly sources. 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 or you will receive **ZERO** credit for this part of the assignment
- 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

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):

- 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.)
- Encyclopedias, printed or CD-ROM (unless specialized, such as *Macmillan Encyclopedia of Architects*)
- Guidebooks or information pamphlets
- Popular or trade magazines (**including *Progressive Architecture* and *Architectural Record***)

c) ANNOTATION

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:

The MLA Handbook for Writers of Research Papers. 8th ed. New York: Modern Language Association of America 2016.

BE SURE THAT YOU USE THE RECENT 8th EDITION FROM 2016 as the format has changed for some types of entry. You can find help with the new MLA format at <https://style.mla.org>.

e) LOCATING SOURCES

- **To start your research, check the reserve list for this course.** A number of books have been placed on reserve in the Architecture Studies Library which have information of the assigned projects.
- The Architecture Library website has access to the Avery Index (which indexes almost all art and architecture journals) -- 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) CRITERIA FOR SUCCESS

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 minimum - 4 scholarly sources - will earn a C)
- 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 10:00m.

PART II: DESCRIPTION/DOCUMENTATION/WEBSITE

A hard copy of your essay and the URL for your website are due at the beginning of class on **April 14th**

A) TASK:

1. Develop 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 xv.

- 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

2. Write 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:

- history of the project (when built, by whom, for what purpose and what patron, how was it used, etc.)
- a verbal summary of the results of your spatial analysis
- historical significance of the project (why is it considered important?)

3. Design and publish a website on Google sites which creatively presents the results of your work. Your website should present at a minimum:

- a. The base drawings created in Part I, with appropriate credits.
- b. Your 6 analysis diagrams, including the parti diagram
- c. The text of your essay. This may be divided as captions for the analytical drawings or presented as a block – it’s up to you to design the site.

Process:

1. Post your materials in your Google drive
2. Go to Google sites and click on “Create” and “In new sites”.
3. Use the menu to the right side to upload materials from Google drive. Explore and have fun designing your site. Go to <oit.unlv.edu/lynda> for detailed instructions if desired.
4. Publish your site as https://sites.google.com/unlv.edu/your last name_name of your building. Select “anyone at UNLV” for “who can see my site?”
5. Turn in in class a hard copy of your essay, the Part II checksheet and the url of your site.

B) CRITERIA FOR SUCCESS

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 application of Clark and Pause system
- creativity of website composition and functionality of site
- 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 turned in after 10:00 on Tuesday, April 14th, 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. It should be attached to the hard copy of your essay turned in in class.

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 (gardens) yes no

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 ____/10

Quality of annotations ____/10

Accuracy of bibliographic format ____/10

Quality of base drawings ____/10

Total points (out of 40 possible): _____