LIB 2205ID LEARNING PLACES: UNDERSTANDING THE CITY
1 classroom hour, 4 lab/studio hours, 3 credits
Tuesdays & Thursdays, 2:30-4:35pm, L543

Course Description: This special topics course offers an interdisciplinary approach to investigating our built environment using a case study focused on a specific place each semester. This course combines physical examination with information research and data collection using methodologies developed in multiple disciplines. Students from a variety of departments engage in on-site exploration and in-depth research of a location in New York City. Faculty from the Library and Architectural Technology Departments are teaching the course this semester, and will thus focus course material through a lens of architecture, urban studies, and information studies.

Course context: This special topics course is an Interdisciplinary Liberal Arts and Sciences Course that applies toward the BTech/BS General Education Common Core College Option requirements.

Prerequisites: ENG 1101 and any Flexible Core Course

Instructors:
Prof. Anne Leonard, Library | aleonard@citytech.cuny.edu | office hours: L543b Tuesday/Thursday 4:45-5:45pm and by appointment
Prof. Jason Montgomery, Architectural Technology | jmontgomery@citytech.cuny.edu | office hours: Tuesday 12:30pm-2:30pm V207 and by appointment

Required Supplies: notebook, pens, pencils for sketching and taking notes, digital camera or smartphone. Additional cameras are available to borrow; please speak to the instructor

OpenLab: https://openlab.citytech.cuny.edu/libarch2205d960f18/

Recommended Texts:
Badke, William. *Research Strategies: Finding Your Way through the Information Fog.* New York: Iuniverse, 2017. (Reserve Z710 .B23 2017)
Crowe, Norman, and Paul Laseau. *Visual Notes for Architects and Designers.* Hoboken, NJ: Wiley, 2012. Print. (Reserve NA2750 .C76 2012)

Attendance Policy: This course relies on your participation in class discussions, presentations, group projects, and research visits. Therefore, you should plan on attending every class meeting and participating fully. Absences and tardiness will have a negative effect on your grade.

Course Structure: This course combines a series of research seminars with fieldwork, site visits, and on and off campus research. Combinations of individual and team assignments as well as class participation are the basis for the final grade. The culmination of the weekly assignments is the final project, a podcast. The final project will be published on the Open Lab and will be accessible to the entire City Tech community.

Grading: Final grade will be determined according to the following grade weighting:
25% Site Documentation Reports (2)
15% Mid-Term Presentation
15% Group Outline
20% Group Annotated Bibliography
15% Group Final Project: Podcast
10% Class Participation (Discussions+Blog Posts+Reflections)

Academic Integrity: Students and all others who work with information, ideas, texts, images, music, inventions and other intellectual property owe their audience and sources accuracy and honesty in using, crediting, and citing sources. As a community of intellectual and professional workers, the college recognizes its responsibility for providing instruction in information literacy and academic integrity, offering models of good practice, and responding vigilantly and appropriately to infractions of academic integrity. Accordingly, academic dishonesty is prohibited in The City University of New York and is punishable by penalties, including failing grades, suspension and expulsion.

Outline of **Class Meetings**

1	Tuesday, August 28	Course Introduction, Context Film #1 My Brooklyn
2	Thursday, August 30	Context Film #2 Citizen Jane + Discussion
3	Tuesday, September 4	Context Film #3 The Human Scale + Discussion
4	Thursday, September 6	Research Seminar, Review of Site Documentation Report Template, Sketch
	Tuesday, September 11	**No classes scheduled; library is open 9-5**
5	Thursday, September 13	Downtown Brooklyn Walking Tour #1
	Tuesday, September 18	**No classes scheduled; library is open 9-5**
6	Thursday, September 20	Downtown Brooklyn Walking Tour #2
7	Tuesday, September 25	Research Seminar, Archival Research Overview
8	Thursday, September 27	New York Public Library, Maps Division
9	Tuesday. October 2	Research Seminar, Evaluation of Sources
10	Thursday, October 4	Brooklyn Public Library Central Library Brooklyn Collection
11	Tuesday, October 9	Research Seminar: Site + Archive Findings, Emerging Themes
12	Thursday, October 11	Research Seminar, Outline Development; Archives site report due
13	Tuesday, October 16	Research Methodologies, Newspapers + Databases
14	Thursday, October 18	Mid-Term Presentation Prep
15	Tuesday, October 23	Mid-Term Presentations (Summary, Theme, Method, Outline, Bibliography)
16	Thursday, October 25	Mid-Term Presentations (Summary, Theme, Method, Outline, Bibliography)
17	Tuesday, October 30	Final Project: Theme + Group Formation
18	Thursday, November 1	Group Work: Outline
19	Tuesday, November 6	Research Seminar, Annotated Bibliography
20	Thursday, November 8	Group Work: Research
21	Tuesday, November 13	Group Work: Research
22	Thursday, November 15	Group Work: Annotated Bibliography; Outline due
23	Tuesday, November 20	Group Work; podcast workshop
	Thursday, November 22	**No class; college is closed**
24	Tuesday, November 27	Group Work: Final Project; Annotated Bibliography due
25	Thursday, November 29	Group Work: Final Project
26	Tuesday, December 4	Group Work: Final Project
27	Thursday, December 6	Group Work: Final Project Editing
28	Tuesday, December 11	Group Work: Final Project Editing
	Thursday, December 13	**No classes scheduled; groups are encouraged to work in L540**
29	Tuesday, December 18	Final Project Presentations
30	Thursday, December 20	Final Project Presentations / Wrap Up

General Education Learning Outcomes / Assessment Methods

Learning Outcomes	Assessment Methods
Upon successful completion of this course the student shall be able to:	To evaluate the students' achievement of the learning objectives, the professor will do the following:
1. Develop, purposefully connect and integrate knowledge from a range of architectural, urban studies, information science, and other disciplinary perspectives presented in the course.	1. Review the final report assignment to evaluate integrative, multidisciplinary thinking.
2. Utilize skills in inquiry/analysis to derive meaning from experience as well as gather information from observation.	2. Review the students' site documentation report, research notes, and diagrams
3. Demonstrate and apply information literacy aptitude by gathering, interpreting, evaluating and applying information discerningly from a variety of sources.	3. Review the students' research methodology proposal, annotated bibliography, and team research assignments to evaluate critical thinking and analysis across disciplines.

Interdisciplinary Learning Outcomes / Assessment Methods

Learning Outcomes	Assessment Methods
Upon successful completion of this course the student shall be able to:	To evaluate the students' achievement of the learning objectives, the professor will do the following:
1. Purposefully connect and integrate across-discipline knowledge and skills to solve problems.	1. Review student reflections and Wikipedia assignment to evaluate integrative, multidisciplinary thinking.
2. Synthesize and transfer knowledge across disciplinary boundaries.	2. Review student reflections and the final report assignment to evaluate integrative, multidisciplinary thinking
3. Comprehend factors inherent in complex problems.	3. Review the students' research methodology proposal, and bibliography to evaluate critical thinking and analysis across disciplines.
4. Think critically, communicate effectively, and work collaboratively	4. Review the students' class participation and research notes and diagrams; review the final report to evaluate critical thinking, effective communication, and effective collaboration.
5. Become flexible thinkers.	5. Review the students' site documentation report, notes, sketches, and photographs to evaluate the discovery process.

Course Intended Learning Outcomes / Assessment Methods

Learning Outcomes	Assessment Methods
Upon successful completion of this course the student shall be able to:	To evaluate the students' achievement of the learning objectives, the professor will do the following:
1. Use the city as a laboratory for learning.	1. Review the students' site documentation reports, notes, sketches, and photographs to evaluate the care of observation and the reflection of important issues discovered.
2. Develop a methodological approach to research.	2. Review the students' research methodology proposal, annotated bibliography, and team research assignment to evaluate critical thinking and analysis across disciplines.
3. Understand the cultural, social and economic processes that guide the physical development of the built environment.	3. Review the students' research notes and diagrams; Review the team research assignment and the final report assignment to evaluate integrative, multidisciplinary thinking.
4. Use analytical skills to investigate places	4. Review the students' site documentation report, notes, sketches, and photographs to evaluate the care of observation and the reflection of important issues discovered.
5. Develop, document, catalogue, and organize information to make it accessible to the public.	5. Review the students' site documentation report, notes, sketches, and photographs to evaluate the care of observation and the reflection of important issues discovered; review the final report to evaluate integrative, multidisciplinary thinking.
6. Apply observational skills to research and analysis.	6. Review the students' notes, sketches, and photographs to evaluate the care of observation and the reflection of important issues discovered.

Course Readings & Viewings

Annotated Bibliography, City Tech Library:
http://libguides.citytech.cuny.edu/AnnotatedBibliography
Architectural Technology Subject Guide, City Tech Library:
http://libguides.citytech.cuny.edu/archtech
Beilinson, David, Michael Galinsky, and Suki Hawley. (2011). *Battle for Brooklyn.* (Use your Brooklyn Public Library, New York Public Library, or Queens Library card to stream from your computer or mobile device, or view DVD #2919 in the Multimedia Resource Center of City Tech Library)
Digital Archives Materials, Purdue OWL:
http://owl.english.purdue.edu/owl/resource/988/07/
Evaluating Internet Sources, University of Illinois Libraries:
http://www.library.illinois.edu/export/ugl/howdoi/evaluate_internet.pdf
Evaluating Sources, City Tech Library:
http://library.citytech.cuny.edu/uploads/recap.pdf
Historic Maps as Historian's Evidence, Newberry Library:
http://publications.newberry.org/frontiertoheartland/exhibits/show/perspectives/historicmaps/mapsas
evidence
How Search Works, Google:
http://static.googleusercontent.com/media/www.google.com/en/us/intl/en/insidesearch/howsearchwo
rks/assets/searchInfographic.pdf
How to Use Prezi, Oregon State University:
http://oregonstate.edu/tac/how-to-use/prezi
Introduction to Archives, Purdue OWL:
http://owl.english.purdue.edu/owl/resource/988/01/
Is It Plagiarism Yet? Purdue OWL:
http://owl.english.purdue.edu/owl/resource/589/02/
Making Sense of Maps, George Mason University and the American Social History Project, CUNY
http://historymatters.gmu.edu/mse/maps/
McCandless, David. "The Beauty of Data Visualization." [Video]. *Ted Talks.* July 2010.
http://www.ted.com/talks/david_mccandless_the_beauty_of_data_visualization
Primary, secondary, and tertiary sources, Virginia Tech University Libraries:
http://www.lib.vt.edu/help/research/primary-secondary-tertiary.html
Quoting, Paraphrasing, and Summarizing, Purdue OWL:
http://owl.english.purdue.edu/owl/resource/563/01/
Rothman, Joshua. "Why is Academic Writing So Academic." *New Yorker.* 20 Feb. 2014.
http://www.newyorker.com/books/page-turner/why-is-academic-writing-so-academic
Spatial Data on the Internet
http://library.columbia.edu/locations/dssc/data/spatialdata.html
Students Can't Access Essential Research
http://www.righttoresearch.org/learn/problem/index.shtml
Vida Maliene, Vytautas Grigonis, Vytautas Palevičius, and Sam Griffiths. "Geographic Information System: Old Principles with New Capabilities." *URBAN DESIGN International* 16.1 (2011): 1. (handout)
What are archives and how do they differ from libraries? Society of American Archivists:
http://www2.archivists.org/usingarchives/whatarearchives
What are primary sources? Yale University Libraries:
http://www.yale.edu/collections_collaborative/primarysources/primarysources.html
Why and How to Avoid Plagiarism, City Tech Library:
http://library.citytech.cuny.edu/instruction/plagiarism/index.php

Digital Platforms & Databases
Avery Index to Architectural Periodicals

https://library.citytech.cuny.edu/research/articles/avery-index-architectural-periodicals-ebsco
Carto
https://carto.com/
NYPL Map Warper
http://dev.maps.nypl.org/warper/
Prezi
https://prezi.com/
Sketchup
http://www.sketchup.com/
Social Explorer
https://library.citytech.cuny.edu/research/articles/social-explorer
Tableau Public
https://public.tableau.com/s/
Urban Layers
http://io.morphocode.com/urban-layers/

Bibliography

Devine, Jane, and Egger-Sider, Francine. *Going Beyond Google Again: Strategies for Using and Teaching the Invisible Web.* Chicago: ALA-Neal Schuman, 2013.
Jackson, Kenneth T. *The Encyclopedia of New York City, 2nd edition.* New Haven, CT: Yale University Press, 2010.
Miller, Kristine F. *Designs on the Public: The Private Lives of New York's Public Spaces.* Minneapolis: University of Minnesota Press, 2007.