Architecture 514a examines the impact of politics, culture and the environment on the evolution of architectural and urban form from prehistory to 1500 using representative examples major building traditions around the world. It explores the inter-relationships and parallel use of forms and spaces by different cultures throughout history. While generally chronological in presentation, lectures will focus on a series of case studies that analyze these phenomena.

Course Goals and Objectives

1. To provide students with a fundamental understanding and level of literacy in the theories, topics, names, terms and ideas in the history of architecture.

2. To make students aware of the fact that architecture is the product of social, cultural, religious and political forces and cannot be understood without introducing those issues in relationship to the topic being analyzed.

3. To make students aware that at any given point in time great cultures and civilizations have existed around the globe.

Reading for the Course:


Other readings are listed in the Class Schedule below. These are either available online or on Blackboard

RESEARCH PAPER:

During the course of the semester you will be responsible for researching and documenting a specific building, building type, landscape or urban space. Possible methods for developing bibliographies, documenting buildings, and evolving an appropriate research model will be discussed as the semester evolves. Topics must be approved in advance by the instructor.

Each student will be required to submit a one-page description of the paper topic and preliminary bibliography by October 1. A 10-page paper on this topic, with appropriate footnotes and bibliography will be due on November 28.

GRADING:

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Preliminary Paper Topic and Bibliography due, October 3</td>
<td>5%</td>
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<tr>
<td>Midterm Exam, October 10</td>
<td>20%</td>
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<tr>
<td>Research Paper due November 28</td>
<td>30%</td>
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<tr>
<td>Final Exam, December 12</td>
<td>35%</td>
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<tr>
<td>Class Participation:10%</td>
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Attendance Policy:

Medical or family emergencies and religious holidays are the only acceptable excuses for make-up exams, acceptance of late assignments and the granting of incomplete grades. You will be allowed two unexcused absences during the semester. Every unexcused absence after that will result in your overall grade being reduced by one half-letter grade per absence.

More than two unexcused absences will result in a failing grade for the class.

You will be allowed two unexcused absences during the semester. Every unexcused absence after that will result in your overall grade being reduced by one-half of a letter grade per absence.

STUDENTS WITH DISABILITIES

Any student requesting academic accommodations based on a disability is required to register with Disability Services and Programs (DSP) each semester. A letter of verification for approved accommodations can be obtained from DSP. Please be sure the letter is delivered to me (or to TA) as early in the semester as possible. http://dsp.usc.edu.

ACADEMIC CONDUCT

Plagiarism – presenting someone else’s ideas as your own, either verbatim or recast in your own words – is a serious academic offense with serious consequences. Please familiarize yourself with the discussion of plagiarism in SCampus in Part B, Section 11, “Behavior Violating University Standards” policy.usc.edu/scampus-part-b. Other forms of academic dishonesty are equally unacceptable.

USC seeks to maintain an optimal learning environment. General principles of academic honesty include the concept of respect for the intellectual property of others, the expectation that individual work will be submitted unless otherwise allowed by an instructor, and the obligations both to protect one’s own academic work from misuse by others as well as to avoid using another’s work as one’s own. Plagiarism – presenting someone else’s ideas as your own, either verbatim or recast in your own words – is a serious academic offense with serious consequences. Please familiarize yourself with the discussion of plagiarism in SCampus in Part B, Section 11, “Behavior Violating University Standards” policy.usc.edu/scampus-part-b. Other forms of academic dishonesty are equally unacceptable. All students are expected to understand and abide by these principles.

ELECTRONIC DEVICES:

BECAUSE IT HAS BECOME CLEAR THAT SOME STUDENTS IN LECTURES WILL ABUSE THE USE OF SMART PHONES, COMPUTERS AND OTHER ELECTRONIC DEVICES, I HAVE UNFORTUNATELY FOUND IT NCEASSARY TO BAN THEIR USE DURING LECTURES. USING THEM IS DISRUPTIVE TO OTHER STUDENTS.
COURSE SCHEDULE

Be prepared for a short discussion of each week's readings at the end of each topic section

WEEK OF:

1. Aug 20  Introduction: Shelter


BLACKBOARD 2: Benoit Mauvieux, Alain Reinberg, and Yvan Touitou, "The yurt: A mobile home of nomadic populations dwelling in the Mongolian steppe is still used both as a sun clock and a calendar," *Chronobiology International*, 2014; 31 (2): 151–156.


"How to Build a Teepee:" https://video.search.yahoo.com/yhs/search?fr=yhs&hsimp=yhs-SF01&hspart=Lkry&p=raising+a+tipi#id=43&vid=343e563bc40ba4471ad71bde3865ec86&action=view

2. Aug 27  Pre-Columbian Cities in North and Central America

*World History*, chapter 10.


Teotihuacan, Drone Fly Over, https://www.youtube.com/watch?time_continue=72&v=CDQ9Qi3itZc

3. Sept 3  (Labor Day, Sept. 3)

Pre-Columbian Cities in North and Central America, cont.


4. Sept 10  The Greek World: Visual Refinement and Proportion

*World History*, chapters 1 and 2

Vitruvius, *Ten Books on Architecture*. download or read at Project Gutenberg:
http://www.gutenberg.org/files/20239/20239-h/29239-h.htm. Read:


5. Sept 17  Greek and Roman Planning

*World History*, chapter 5.

7. Oct 1  Byzantine and Islamic Traditions
PAPER TOPIC AND PRELIMINARY BIBLIOGRAPHY DUE, Oct 1

World History, chapter 6.

8. Oct 8  Late Islamic

World History, chapter 7.

OCTOBER 10: MIDTERM


World History, chapters 8 and 9.
Look at the Sketchbook of Villard De Honnecourt, at https://archive.org/stream/albumdevillardde00vill#page/n27/mode/2up

10. Oct 22  The Gothic World

11. Oct 29  Early Buddhism: India and China

World History, chapter 3.

12. Nov 5  The Chinese City and House

World History, chapter 4.


THE JAPANESE HOUSE AND GARDEN

15. Nov 26  Japan and Review
REVIEW /RESEARCH PAPER DUE Nov 28

Read Overview and Elements and view the following gardens; Byodo-in, Ginkaku-ji,
Katsur, Shusui-tei and Shugaku-in.
“Welcome to the Katsura Walking Tour,”
http://www.columbia.edu/itc/ealac/V3613/katsura/dmb50o01.htm Take the Tour and read
the Theories article, which relates the interpretations of the garden by three 20th century
architects, Bruno Taut, Kenzo Tange, and Arata Isozak.

Monday DEC 10    FINAL EXAM, 8-10 AM

BLACKBOARD READINGS

1: Dora P. Crouch and June G. Johnson, Traditions in Architecture: Africa, America, Asia,
and Oceania. New York: Oxford University Press, 2000 (Crouch & Johnson),
“Introduction;” pp. 1-4; “Transfer of Knowledge,” pp. 25-33; and “Theories of
2: Benoit Mauvieux, Alain Reinberg, and Yvan Touitou, "The yurt: A mobile home of nomadic
populations dwelling in the Mongolian steppe is still used both as a sun clock and a
3: Adrian Hoard, "The Commodification Of Art: Ndebele Women in the Stream of Change;,
Cultural Survival Quarterly 24.4 (Winter 2000)
https://www.culturalsurvival.org/ourpublications/csq/article/the-commodification-of-art-
debele-women-stream-change
4: Crouch & Johnson, "Ceremonial District: Teotihuacan, Mexico," pp. 169-72; "Teotihuacan,
Mexico: Street of the Dead," pp. 280-84; “The Floating Gardens of the Valley of Mexico,”
pp. 82-8; and “Royal Buildings: Tikal, Guatemala,” pp. 325-30.
5: Excerpts from "Pueblo," Peter Nabokov, and Robert Easton, Native American Architecture,
p. 20-27.
9: Robert Bork, Robert Mark and Stephen Murray, "The Openwork Flying Buttresses of
Amiens Cathedral: "Postmodern Gothic" and the Limits of Structural Rationalism" Journal
351-57; "Horyu-ji Temple;" pp. 20-21.
11: Crouch & Johnson, "Chinese Manuals and the Houses," pp. 42-45; ”Hollow Centers:
Courtyards,“ 266-70; “Chinese Gardens, pp. 299-302; “Beijing, China: Forbidden City,”
pp. 277-80.
12: Cassandra Adams, “Japan's Ise Shrine and Its Thirteen-Hundred-Year-Old
49-60.
13: Jonathan M. Reynolds, “Ise Shrine and a Modernist Construction of Japanese Tradition,”

“The USC School of Architecture’s degrees are accredited professional architectural degree
programs. All students can access and review the NAAB Conditions of Accreditation (including
the Student Performance Criteria) on the NAAB Website,