

# History of Modern Architecture

HIST 388-001 / ARTH 315-001

## Syllabus

Prof. Sun-Young Park  
spark53@gmu.edu  
Robinson B 336  
Office hours: Th 1:30-2:30pm

Spring 2019  
TR 12-1:15pm  
Planetary Hall 212

(Please always e-mail me in advance if you plan on coming to office hours, as I may have unforeseen commitments on certain weeks. If you are not available during the scheduled office hours, please feel free to get in touch with me to set up an appointment.)

Contact information of 2 classmates:

1. \_\_\_\_\_
2. \_\_\_\_\_

### Course overview

This course will trace the history of modern architecture in the Western world from the mid-19th century to the present. We will explore this history through key movements such as Art Nouveau, Futurism, Modernism, and Post-Modernism; influential architectural designers and theorists, from Louis Sullivan to Le Corbusier; and enduring issues such as gender, class, race, and technology. We will look closely at major modern monuments, while also placing these and other vernacular architectural developments within their changing urban contexts. Our aim will be to gain a more nuanced understanding of the modern built environment alongside evolving political, social, and cultural currents.

### Course requirements

#### Grade breakdown:

Class participation 20%  
Case study and presentation 25%  
Midterm 25%  
Final exam 30%

1. *Class participation:* This course will be comprised of both lectures and discussions. You are expected not only to attend each class session, but also to have prepared thoughts on the day's readings for discussion. I may occasionally give unannounced reading quizzes to check that you are keeping up. One of the aims of this course is to teach you how to read and reflect critically on a range of historical texts. Learning to respond to your fellow students' opinions and comments is a valuable part of this process, and a skill you will be able to take with you to future courses.
2. *Case study and presentation:* You will each prepare a case study on a work of modern architecture corresponding to one of the class themes, culminating in a 15-minute class presentation and a 5-6 page paper on your analysis (due 2 weeks after your presentation). These presentations and papers will be staggered throughout the semester, so that your project will coincide with the week when we are studying the related movement or development.
3. *Midterm (Thursday 3/7):* The midterm will comprise slide identifications, comparisons, and essay questions, on topics covered during the first half of the semester.

4. *Final exam* (Thursday 5/9, 10:30am-1pm): The final exam will consist of slide identifications, comparisons, and essay questions on topics covered over the entire semester, with an emphasis on material since the midterm.

### Reading assignments

The following required book is available for purchase at the university bookstore:

- Ulrich Conrads, ed., *Programs and Manifestoes on 20<sup>th</sup>-Century Architecture* (Cambridge: The MIT Press, 1971)

Additional reading assignments for each week, comprising both primary and secondary texts, will be made available online through Blackboard.

### Course policies

- *Academic integrity:* The integrity of the University community is affected by the individual choices made by each of us. GMU has an Honor Code with clear guidelines regarding academic integrity (<http://www.gmu.edu/academics/catalog/9798/honorcod.html>). Three fundamental and rather simple principles to follow at all times are that: (1) all work submitted be your own; (2) when using the work or ideas of others, including fellow students, give full credit through accurate citations; and (3) if you are uncertain about the ground rules on a particular assignment, ask for clarification. No grade is important enough to justify academic misconduct. Plagiarism means using the exact words, opinions, or factual information from another person without giving the person credit. Writers give credit through accepted documentation styles, such as parenthetical citation, footnotes, or endnotes. Paraphrased material must also be cited, using MLA or Chicago format. A simple listing of books or articles is not sufficient. Plagiarism is the equivalent of intellectual robbery and cannot be tolerated in the academic setting. If you have any doubts about what constitutes plagiarism, please see me.
- *Course communication:* Mason uses only Mason e-mail accounts to communicate with enrolled students. Students must activate their Mason e-mail account, use it to communicate with their department and other administrative units, and check it regularly for important university information including messages related to this class.
- *Attendance and conduct:* You are expected to attend and participate in every class session. For justifiable absences (such as illness or other emergencies), you may be asked to provide official documentation. You should e-mail me in advance if you know of an upcoming conflict. Repeated absences will impact your participation grade. Please always be respectful of your classmates and professor in your speech and conduct.
- *Use of technology:* Cell phones and other communicative devices must be switched off or put on silent (not vibrate) mode during class hours. If you are seen using your phone during class time, it will be confiscated until the end of the class. Laptops/tablets may be used solely for note-taking purposes, and not for e-mailing, internet browsing, or using social media. I may occasionally check that you are complying with this policy, and in the case that it is not respected, I reserve the right to prohibit laptop/tablet use for the remainder of the course.
- *Late assignments:* For written work, lateness will be penalized by 1/3 of a letter grade (for example, A to A-) for every 24-hour period beyond the deadline. If you have extenuating circumstances, you should always get in touch with me directly.

- *Special accommodations:* If you are a student with a disability and you need academic accommodations, please see me and contact the Office of Disability Services at 703.993.2474 or ods.gmu.edu. All academic accommodations must be arranged through that office.

## Weekly schedule

### Unit 1: Inventing the Modern, 1850-1914

#### Week 1 Introduction

T 1/22 Introduction to modern architecture

R 1/24 Nineteenth-century historicism

- Heinrich Hubsch, "In What Style Should We Build?" (1828), p.64-85

#### Week 2 The Modern Metropolis

T 1/29 Industrialization and the modern city

- David van Zanten, "The Quartier de l'Opéra," in *Building Paris* (1994)

R 1/31 The World's Fairs

- Zeynep Çelik, "Islamic Quarters in Western Cities," in *Displaying the Orient* (1992)

#### Week 3 Nature Re-visited

T 2/5 Art nouveau

- Conrads, p.13
- Franco Borsi and Paolo Portoghesi, "The Significance of a Style," in *Victor Horta* (1969)

R 2/7 Antoni Gaudi

- George R. Collins, "Antonio Gaudi: Structure and Form," *Perspecta* 8 (1963): 63-90

Case study options:

- Victor Horta, Hotel Eetvelde, 1895-1901
- Charles Rennie Mackintosh, House for an Art Lover, 1901
- Antoni Gaudi, Casa Battló, 1904-6

#### Week 4 Industry and Ornament

T 2/12 Vienna Secession and the Vienna Workshops

- Otto Wagner, *Modern Architecture*, excerpt

R 2/14 Adolf Loos and the problem of ornament

- Conrads, p.19-24

Case study options:

- Josef Hoffmann, Palais Stoclet, 1905-11
- Adolf Loos, Villa Müller, 1928-30

#### Week 5 Responses to Mechanization

T 2/19 Deutscher Werkbund

- Conrads, p.26-31

R 2/21 Expressionism before WWI

- Fritz Neumeyer, "Nexus of the Modern: The New Architecture in Berlin" (1987)

Case study options:

- H.P. Berlage, Amsterdam Stock Exchange (Beurs van Berlage), 1896-1903

#### Week 6 The Chicago School

T 2/26 The skyscraper

- Louis Sullivan, "The Tall Office Building Artistically Considered" (1896)

R 2/28 Frank Lloyd Wright

- Conrads, p.124-125
- Frank Lloyd Wright, "A Home in a Prairie Town," *Ladies' Home Journal* (1901)

Case study options:

- Daniel Burnham, Flatiron Building, 1902
- Frank Lloyd Wright, Larkin Building, 1904
- Frank Lloyd Wright, Pope-Leighey House (Alexandria, VA), 1941

#### Week 7 Imagining the future

T 3/5 Italian Futurism

- Conrads, p.34-38

R 3/7 Midterm

#### Week 8 Spring Break

### Unit 2: High Modernism, 1918-1950

#### Week 9 Reactions after war

T 3/19 Post-war Expressionism

- Conrads, p.54-55
- Siegfried Kracauer, *From Caligari to Hitler* (1944), 61-76

R 3/21 De Stijl

- Alice Friedman, "Family Matters," in *Women and the Making of the Modern House* (1998)

Case study options:

- Eric Mendelsohn, Einstein Tower, Potsdam, 1920

#### Week 10 Bauhaus

T 3/26 Bauhaus

- Conrads, p.46-53
- Bauhaus Reviewed 1919-1933 – oral history excerpts

R 3/28 Mies van der Rohe

- Alice Friedman, "People Who Live in Glass Houses," in *Women and the Making of the Modern House* (1998)

Case study options:

- Mies van der Rohe, Tugendhat House, 1930
- Walter Gropius, Gropius House, 1938

#### Week 11 International Style

T 4/2 Le Corbusier

- Le Corbusier, *Toward an Architecture* (1923), excerpts

- Conrads, p.99-101

R 4/4 Modernism and gender

- Caroline Constant, "E.1027: The Nonheroic Modernism of Eileen Gray," *JSAH* 53:3 (1994)

Case study options:

- Le Corbusier, Villa Stein, 1927
- J.J.P. Oud, Weissenhof row houses, 1927

## Week 12 Architecture and Politics

T 4/9 Constructivism

- Conrads, p.56

R 4/11 The garden city

- Jane Jacobs, *The Death and Life of Great American Cities* (1961), excerpt

Case study options:

- Konstantin Melnikov, Rusakov Workers' Club, 1927-29
- Minoru Yamasaki, Pruitt Igoe low-cost housing, 1950-4

## Unit 3: Late to Post-Modernism, 1950-present

### Week 13 City and Dwelling

T 4/16 Post-war housing

- Anthony Vidler, "Troubles in Theory V: The Brutalist Moment(s)" (2014)

R 4/18 Disseminating Modernism

- Matheus Gorovitz, "Unidade de Vizinhaça: Brasília's 'Neighborhood Unit'" (2005)

Case study options:

- Welwyn Garden City, 1920
- Le Corbusier, Chandigarh master plan, 1950-51

### Week 14 Modern Architecture in America

T 4/23 Louis Kahn

- Conrads, p.169-170
- Vincent Scully, "Frank Lloyd Wright and Twentieth-Century Style" (1963)

R 4/25 NO CLASS (Professor away)

Case study options:

- Louis Kahn, Phillips Exeter Academy Library, 1965-72
- Eero Saarinen, TWA Terminal, JFK Airport, 1956-62

### Week 15 Post-Modernism to the present

T 4/30 Post-Modernism to the present

- Robert Venturi, *Complexity and Contradiction in Architecture* (1977), excerpt

R 5/2 Some trends in contemporary architecture

Case study options:

- Robert Venturi, Lieb House, 1967
- Philip Johnson, American Telephone and Telegraph Building, 1979