



National Taiwan University of Science and Technology

2020 Winter Program

ARLH 200 Modern Architecture I: 1750-1900

Course Outline

Course Code: ARLH 200

Instructor: Susan Hinely, JD, PhD

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Credit: 4

Course Description:

This course will review and analyze 18th and 19th European architecture in the context of the cultural, social, economic and political developments of the period. We will use an in-depth study of representative buildings to elucidate not only technical, functional, and artistic change, but also the commercial and ideological pressures on the architects and builders of these important sites. Special focus will be applied to the relationship of architecture to the social upheaval and intellectual crises brought about by the spread of industrial capitalism and consumer culture. From an even larger lens, we will examine the role architecture played in the transfer of traditional beliefs to a world view based on faith in scientific progress and national destiny.

Course Goals and Learning Objectives:

- Students will acquire a basic literacy in the history of European architecture, including an ability to recognize key styles and traditions of the various movements of the 18th and 19th centuries.
- Students will be able to recognize, analyze, and situate chronologically significant buildings of the period.
- Students will be introduced to the key technical and engineering innovations of the 18th and 19th centuries that led to new powers of construction and design.
- Students will review major historical themes of the West, including the Enlightenment, industrial capitalism, imperialism, historicism, class and gender conflict, and urbanization.
- Students will practice critical thinking, evaluating arguments based on evidence, and challenging assumptions about modern Western history and art.

Required textbook:

- Barry Bergdoll. *European Architecture, 1750-1890*, Oxford History of Art (Oxford University Press, 2000).
- Additional primary and secondary readings will be assigned and made available to the students.

Online Learning Policy:

Without your regular engagement with the materials and energetic participation in discussion sessions, you will not achieve the objectives of the class. Students are expected to watch the recorded lectures and take notes, read all the assigned materials, complete all assignments and exams, and attend all synchronous discussion sections. Roll will be taken at discussion.

Assessment and Course Requirements:

Examinations: There will be a midterm and a final examination. Both will be a combination of essay, short answer, and objective exercises.

Weekly Reading Summaries: Each week of the course, except for the final one, students are required to deliver a 1-2-page (between 200 and 400 words) summary of the main themes of that week, illustrated by the analysis of at least one building. The summaries can be submitted whenever the student has completed the lectures assigned for that week, but the summary is due no later than the Monday of the following week.

Exercises: Students will be assigned periodic exercises during the lecture sessions. They should complete the exercises as soon as they finish the recording, but the exercises must be completed and turned in no later than the Friday of the week in which they are assigned.

Final Exam:	35%
Midterm Exam:	30%
Three Weekly Reading Summaries	25%
Exercises	<u>10%</u>
	100%

Grading

A+:	95-100
A :	87-94
A-:	82-86
B+:	78-81
B :	75-77
B -:	71-74
C+:	68-70
C :	65-67
C -:	61-64
D :	55-60

Class Policies

- Each student must pursue his or her academic goals honestly and be personally accountable for all submitted work. Representing another person's work as your own is always wrong. All work other than the student's must be cited appropriately. Any instance of academic dishonesty will result in penalties ranging from failure of the assignment, to failure of the course, to ejection from the program.
- Exercises, reading summaries and exams must be turned in on time to receive full credit.
- Each student is expected to read the assigned materials, listen to the recordings, take notes during the recordings and participate in all group on-line activities that may be scheduled.

Tentative Course Schedule (All assignments should be read *before* watching the lectures to which they relate):

Week One [Bergdoll Chapters 1-3].

Lecture 1: Introduction [pp. 1-16].

Lecture 2: The Built World in 1750 [pp. 16-27].

Lecture 3: The Classical Tradition [pp. 27-41].

Lecture 4: Public Architecture and Dynastic Rule [pp. 43-56].

Lecture 5: Circulation in the New Public [pp. 56-69].

Lecture 6: Enlightened Despots and the Quest for Legitimacy [pp. 69-73].

Lecture 7: Landscape Architecture [pp. 73-81].

Deadline for submission of assignments in Week One.

Week Two [Bergdoll Chapters 3 & 4].

August 10th: Deadline for submission of Week One reading summary.

Lecture 8: Global European architecture and Commerce [81-85].

Lecture 9: The Sublime [pp. 85-97].

Lecture 10: Shaping Society through Architectural Form [97-102].

Lecture 11: The French Revolution and European Architecture I [pp. 103-110].

Lecture 12: The French Revolution and European Architecture II [pp.110-117].

Lecture 13: The Industrial Revolution and European Architecture [pp. 117-135].

Lecture 14: Midterm Review.

Midterm Exam posted by 6 pm, Beijing time.

Midterm Exam due by 6 pm, Beijing time.

Week Three [Bergdoll Chapters 5-7].

Deadline for submission of Week Two reading summary.

Lecture 15: Nationalism and Romanticism I [pp. 137-145].

Lecture 16: Nationalism and Romanticism II [pp. 145-156].

Lecture 17: The Gothic Revival [pp. 156-170; Burton and Pederson, “Comparing Words with Works: A Study of Pugin’s St. Augustine’s Church,” *Journal of Interior Design*, 38(1), 19-32 (2013)].

Lecture 18: Historicism and New Building Types [pp. 171-205].

Lecture 19: Iron and Glass [pp. 207-218, 236-238].

Lecture 20: Architecture and Equality [pp. 219-236].

Deadline for submission of assignments in Week Three.

Week Four [Bergdoll Chapter 8 & 9].

Deadline for submission of Week Three reading summary.

Lecture 21: The English Arts and Crafts Movement [William Morris, *News From Nowhere* (1890), excerpts].

Lecture 22: Erasing and Rebuilding European Cities [pp. 240-267].

Lecture 23: Commercialization, Urbanization, and the Modernist Critique [Friedrich Nietzsche, *The Gay Science* (1882), excerpts].

Lecture 24: The Crisis of Modernity and the End of the “Belle Époque” [pp. 268-279; Walter Gropius, *The Bauhaus Manifesto* (1919)].

Lecture 25: European Architecture in the Twentieth and Century and Today; Final Exam Review [TD Studios, “Emerging Trends That Will Shape the Future of Architecture” (2017)].

Final Exam posted by 6 pm, Beijing time.

Final Exam due by 6 pm, Beijing time.

Deadline for submission of assignments in Week Four.