



National Taiwan University of Science and Technology

2022 Summer Program

ARLH 200 Modern Architecture I: 1750-1900

Course Outline

Course Code: ARLH 200

Instructor: Susan Hinely, JD, PhD

Home Institution: State University of New York at Stony Brook

Office Hours: TBA

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Credit: 4

Class Hours:

This course will have 48 class hours, including 30 lecture hours, 8 instructor office hours, 8-hour TA discussion sessions, 2-hour review sessions.

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 readings will be assigned and made available through Blackboard.

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.

Research Paper: Students are required to write a research paper (minimum 1200 words) on an architect of their choice. The paper must not only analyze the architect's work and significance, but also make an argument as to how it reflects the historical moment in which it was produced. A research proposal will be due at the end of the first week, and the paper will be due on the last day of class.

Exercises: Students will be assigned periodic exercises to be completed during the lecture session.

Discussion: Students should come to all Discussion Sessions prepared to talk about that week's lectures and assigned reading.

Final Exam:	25%
Midterm Exam:	25%
Research Paper	25%
Exercises	15%
Discussion Session Participation:	<u>10%</u> 100%

A+:4.3——95-100

A :4.0——87-94

A-:3.7——82-86

B+:3.3——78-81



B :3.0——75-77

B -:2.7——71-74

C+:2.3——68-70

C :2.0——65-67

C -:1.7——61-64

D :1.0——55-60

E :0.0——49-54

X :0.0——0

Academic Honesty:

- 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 or exam, to failure of the course, to ejection from the program.

Course Schedule:

Week One. Introduction, Pre-modern Europe, Enlightenment. [Chapter 1 and 2]

- Session 1: Bergdoll, 1-16.
- Session 2: 16-27.
- Session 3: 27-41.
- Session 4: 43-56.
- Session 5: 56-69

Week Two. Enlightenment, Experiment, and Reform. [Chapter 3]

- Session 6: 69-73
- Session 7: 73-81
- Session 8: 81-85
- Session 9: 85-97
- Session 10: 97-102

Week Three. Revolutionary Architecture. Midterm Exam. [Chapter 4]

- Session 11: 105-110
- Session 12: 110-117
- Session 13: 117-135
- Session 14: Midterm Review
- Midterm Exam

Week Four. Nationalism, Historicism, and New Technologies. [Chapter 5-7; Burton; Morris]

- Session 15: 139-170; Burton and Pederson.



- Session 16: 173-205.
- Session 17: 207-214
- Session 18: 215-224
- Session 19: 224-238; Morris.

Week Five. The Second Industrial Revolution, Urbanization, and the Crisis of Modernity. [Chapter 8-9; Nietzsche; Gropius; TD Studios

- Session 20: 241-248
- Session 21: 248-257
- Session 22: 257-267
- Session 23: 269-272; Nietzsche.
- Session 24: 272-279; Gropius.
- Session 25: TD Studios. Final Exam Review.
- Final Exam

