



Beijing Jiaotong University

2022 Summer Session

ARLH 200 Modern Architecture I: 1750-1900

Course Outline

Course Code: ARLH 200

Instructor: TBA

Office Hours: TBA

Email: TBA

Credit: 4

Course Objectives:

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.

Evaluation:

Quizzes and Exercises	20%
Midterm Exam	35%
Final Exam	45%
	100%

Grading Scale:

- 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

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

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 Three. 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 Four. 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