National Taiwan University of Science and Technology

2020 Summer Program

ARLH 200 Modern Architecture I: 1750-1900

Course Outline

Term: June 01-July 03,2020

Course Code: ARLH 200

Instructor: Dr. Susan Hinely

Home Institution: State University of New York at Stony Brook

Office Hours: TBA

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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. Finally, we will consider building types in Taipei today by way of a field trip as part of our discussion of the legacy of modern European architecture.

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.

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.

Reading Summaries: Beginning with the second day of class, students are required to deliver a ½-1-page summary of the main idea, with one architectural example, of that day's assigned reading. On Fridays, the summary should set forth the main themes of the week, and students should come to Discussion Session prepared to talk about their summary and that week's lectures.

Final Exam:	30%
Midterm Exam:	25%
Daily Reading Summaries	20%
Participation:	15%
Attendance:	10%
	100%

Grading Scale:

93-100=A	80-82=B-	65-69=D+
90-92=A-	77-79=C+	60-64=D
87-89=B+	73-76=C	Under 60=F
83-86=B	70-72=C-	

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

Course Schedule:

Week One. Introduction, Pre-modern Europe, Enlightenment.

- Bergdoll, 1-16.
- 16-27.
- 27-41.
- 43-71.
- Discussion.

Week Two. Experiment, Reform, and Revolution.

- 73-91.
- 91-114.
- 117-135
- Review.
- Discussion.

Week Three. Midterm. Nationalism, Historicism, and Technology.

- Midterm.
- 139-152
- 152-165
- 165-170
- Discussion.

Week Four. Urbanization, the Second Industrial Revolution, and Nostalgia

- 173-196
- 197-224
- 224-248
- 248-264
- Discussion.

Week Five. The Crisis of Modernity. Final Exam.

- 264-279
- Review.
- Final Exam.
- Discussion of the exam with the instructor and final logistical matters.