# **ARCH 2304 HISTORY OF ARCHITECTURE 2**, 1750 to the present

Architecture in the Modern World

University of Texas at Arlington, Spring 2014 | T, Th 11-12:20 ARCH 401

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Office hours: Wednesday noon-1:00, in the library

The best way to contact me outside of class is through e-mail but please give me a couple of days to respond – if you haven't heard from me after 48 hours, please feel free to send again. If you cannot come to office hours and would like to chat outside of class, please do schedule an appointment or feel free to drop in if my door is open (it often is). I genuinely welcome your questions and ideas.



Frank Gehry, Guggenheim Museum, Bilbao, Spain

## **COURSE DESCRIPTION**

This course surveys major buildings in world architecture from 1750 to the present, a period in which the institutions of modern democracy and the technologies of the industrial revolution radically changed the world and architecture along with it. The goal is for students to gain an understanding of the ways architecture and urbanism reflect the enormous social, economic, geographic, and technological changes that have shaped the design of buildings and cities across the past 250 years. While we focus most closely on the western tradition, it is a central concern of this course to examine the rich architectural heritage of other global cultures. By looking at buildings from remote times and places, we can deepen our understanding of those in our own time and place as well.

## **COURSE OBJECTIVES**

This course will allow students to begin to develop their skills in reading, writing, critical thinking, visual memory, and visual analysis using the history of architecture as a medium; graduate students will also develop research skills. Larger questions about the purpose of architecture, its relationship to human culture and the natural environment, and the role of technology and clients in shaping design will permeate our lectures, readings, and assignments.

#### **COURSE FORMAT**

This is a lecture course, but your questions are an important component in the learning process. Participate by asking questions and bringing your own perspective to the classroom. Lectures will provide a broad thematic overview of critical issues with a sharper focus on individual buildings as cross sections in time; frequent in-class exercises will supplement lectures. Supplementary readings, available on Blackboard, will focus on major theoretical positions.

#### **TEXTBOOKS**

Required: Richard Ingersoll and Spiro Kostof, *World Architecture: A Cross-Cultural History* (Oxford University Press, 2013)

Additional course readings, slides shown during lecture, as well as video capture of the lectures will be available through Blackboard. Go to <a href="http://elearn.uta.edu">http://elearn.uta.edu</a> and log in to get access to our course page.

## **COURSE EVALUATION**

Undergraduate grades are based on 3 tests, a final exam, and two in-class microthemes graded using the traditional letter grade scheme. Throughout the semester there will be 10 in-class assignments, graded on a three point scale, that will also contribute to your final grade as class participation. Grades are weighted as follows:

Test 1 and Test 2= 15% each; Test 3 = 20%

Test 4 (Final exam, comprehensive) = 20%

Microthemes (written in class) 1 and 2 = 10% each

Class participation (measured by in-class exercises) = 10%

nb: There is a practice quiz early in the semester – it is worth up to 10 points. Your score will be added to your lowest quiz grade before averaging at the end of the semester.

In general grades are assigned using the following criteria:

A (90-100) = exceptional work, exceeds expectations

B (80-89) = very good work

C (70-79) = satisfactory, meets minimum requirements

D (60-69) = below average performance

F (59 and below) = failing, does not meet expectations

## **CLASS POLICIES**

## **Class Assignments and More on Grade Calculation**

Tests/Final Exam:

Your tests will consist of three parts: slide identification, vocabulary and typology, and short answers (4-5 sentences each). The slide ID's will ask you to identify a projected image, name the building, its architect (if any), its location, and its date. This is **not** about pure memorization; it is about developing your visual memory and pattern analysis skills. The vocabulary/typology section will ask to you define terms that we have used in class or, for example, to label a drawing showing the parts of a building. Again, this is not about pure memorization; it is about understanding the purpose and meaning of long-standing building/spatial typologies. The short answers will ask you to discuss architecture in its context, by understanding the importance of buildings, how they are built, and what they mean to the people who build and use them across time. Questions might ask you to compare buildings from different cultures or time periods, or ask you to focus on a particular building technology, or to think about how architectural forms or city plans have changed across time. Material from lectures and readings will help you form your answers. In general, expect the slide ID's to count 20%, the definitions

40%, and the short answers 40%. The final will be comprehensive, but with primary focus on the last portion of the semester after quiz #3.

#### Microthemes:

For microthemes, you will be given an article to read before class (it will be posted to blackboard) and then you will be asked to write a response to the article based on a set of questions you receive in class. You are welcome to bring the reading with you to help you write your response. Microthemes help you develop critical thinking and writing skills and they are graded based on reasoning of your answer as well as the clarity of your writing (including organization, grammar, and spelling).

## In-class exercises:

Eighty-minute lectures are tough to absorb, so short in-class exercises will ask you to think about the material we are covering in another way. They will generally come mid-way through or toward the end of the lecture period and will take a variety of forms: some will ask you to compare/contrast buildings or plans, some will ask you to read a very short passage and respond. These exercises are graded on a 3-point scale:

1 = unsatisfactory 2 = satisfactory 3 = exemplary 0 = no exercise turned in At the end of the semester, we will tally the total and that will count as your class participation grade. Remember, there are **no make-ups** offered for in-class exercises – you will have to be present to earn these points. Tallies will count as follow:

Final tally of 22 (out of 30) and above = A in class participation  $18 - 21 = B \mid 15 - 17 = C \mid 13 - 14 = D \mid 12$  and below = F

# **More course policies – here in fine print to save a little paper.** For larger text, see the version online. **Academic Integrity**

In the past students have found forming study groups useful for reviewing material together. Learning is more productive when it comes in a variety of contexts – after hearing a lecture and taking notes it will sink in far more effectively if you then talk about it as well. I encourage you to discuss course material and quiz review questions with each other as long as the work you execute during our quizzes, microthemes, and out-of-class writing assignments is entirely your own.

Plagiarism and other forms of cheating are serious academic offenses. Suspected violations of academic integrity standards will be referred to the Office of Student Conduct. Students found to have cheated or committed plagiarism will receive a failing grade on the assignment. Everything must be put away during tests and theme assignments – no notes, phones, pagers, ipods, etc. – and you may not look at other students' papers or talk to one another. If you are uncertain about standards of academic honesty and ethics, please consult UTA's student code of ethics or visit:

http://www.uta.edu/studentaffairs/conduct/academicintegrity.html

All students should complete UTA's unit on recognizing and avoiding plagiarism:

http://library.uta.edu/plagiarism/

## **Electronic Communication**

I will use your UTA-assigned email addresses to send class announcements when necessary. Please be sure to either check your UTA address or have it forwarded somewhere that you do check. I do not discuss grades via e-mail for privacy reasons. If you have a question about grades, please ask in person. Information about MavMail is available at

http://www.uta.edu/oit/cs/email/mavmail.php

#### Drop Policy

Students may drop or swap classes self-service in MyMav from the beginning of the registration period through the late registration period. Drops can continue through a point two-thirds of the way through the term or session. It is the student's responsibility to officially withdraw if they do not plan to attend after registering. **Students will not be automatically dropped for non-attendance**. For information about impacts on financial aid see <a href="http://wweb.uta.edu/ses/fao">http://wweb.uta.edu/ses/fao</a>.

## **Academic Accommodations**

Any student requiring an accommodation for this course should simply provide official documentation in the form of a letter certified by the staff in the Office for Students with Disabilities, University Hall 102. Information regarding diagnostic criteria and policies for obtaining disability-based academic accommodations can be found at <a href="https://www.uta.edu/disability">www.uta.edu/disability</a>.

# Student Support Services

If you are having difficulty in this course (or any others) please do ask for help. Ask me, our TA, or call the Maverick Resource Hotline at 817-272-6107, send a message to <a href="mailto:resources@uta.edu">resources@uta.edu</a>, or visit <a href="mailto:www.uta.edu/resources">www.uta.edu/resources</a>.

#### **SCHEDULE OF CLASS MEETINGS**

#### Week 1

- 1. January 14: Age of Reason: The Enlightenment and the Picturesque Ingersoll/Kostof, Chapter 14.1 and 14.2
- January 16: The Industrial Revolution: Industrial Production and the Reinvention of Architecture in the 19<sup>th</sup> century

Ingersoll/Kostof, Chapter 14.3 and 15.3

#### Week 2

- 3. January 21: The Rise of Nationalism: Neo-classicism and Eclecticism across Europe Ingersoll/Kostof, Chapter 15.1 and 15.2
- January 23: The Rise of the Metropolis: New Urban Forms
   Ingersoll/Kostof, Chapter 16
   \*PRACTICE QUIZ\* -- will take about 10 minutes at the beginning of class

#### Week 3

- January 28: Imperialism and the Colonial World Ingersoll/Kostof: Chapter 17.2
- 6. January 30: The Birth of Modernism: Arts and Crafts and Art Nouveau / Review Ingersoll/Kostof, Chapter 17.1 and 17.3

#### Week 4

- 7. February 4: Quiz 1
- 8. February 6: Make It New: The modern break with the past Ingersoll/Kostof, Chapter 18.2

# Week 5

- 9. February 11: America Between the Wars: Skyscrapers, Art Deco and Industrial Design Ingersoll/Kostof, Chapter 18.1
- 10. February 13: Europe Between the Wars: The Search for a New Objectivity Intersoll/Kostof, Chapter 19.1

## Week 6

- 11. February 18: In-class microtheme: Read the following essay before class and feel free to bring a copy with you: Gwendolyn Wright, "Public Housing for the Worthy Poor," chapter 12 in *Building the Dream: A Social History of Modern Housing* (MIT Press, 1988), excerpt posted on Blackboard
- 12. February 20: Housing and the City: From Tenement to *Zeilenbau* Ingersoll/Kostof, Chapter 16.2, 18.2

## Week 7

13. February 25: Modern film: Culture and technology / Review

## 14. February 27: Quiz 2

## Week 8

- 15. March 4 Postwar America: Commercial Architecture and the International Style Ingersoll/Kostoff, Chapter 19.1 and 19.3
- 16. March 6 Postwar Europe: Models for Reconstruction and Innovation

# Week 9: NO CLASS SPRING BREAK

## Week 10

- 17. March 18 Postwar America: Housing and the American Dream
- 18. March 20 Postwar global politics: Japan and India Ingersoll/Kostof, Chapter 19.2

#### Week 11

- 19. March 25 The Postcolonial World: Modernism and nation building, Mexico, Cuba, and Brazil Ingsersoll/Kostof, Chapter 19.2
- 20. March 27 Rethinking Modernism in the 1960s: Brutalism and the New Formalism Ingersoll/Kostof, Chapter 19.3

#### Week 12

- 21. April 1 Modernism and Regionalism in Texas / Review
  Blackboard: Excerpt from James Pratt & Hal Box, *The Prairie's Yield* (AIA Dallas, 1962)
- 22. April 3 Quiz 3

#### Week 13

- 23. April 8 The Birth of Postmodernism: Architecture and Language Ingersoll/Kostof, Chapter 20.1
- 24. April 10 Film: TBA

#### Week 14

- April 15 Other postmodernisms: Neo-Rationalism, Hi-Tech, Deconstruction Ingersoll/Kostof, Chapter 20.1
- 26. April 17 Sustainability and the Rise of Ecological Thinking Ingersoll/Kostof, Chapter 20.3

#### Week 15

- 27. April 22 In-class microtheme: Read this essay before class and feel free to bring a copy with you: Mary McLeod, "The Battle for the Monument: The Vietnam Veterans Memorial," from Helene Lipstadt, ed., *The Experimental Tradition: Essays on Competitions in Architecture* (Princeton Architectural Press, 1989).
- 28. April 24 The digital revolution and the age of the starchitect Blair Kamin, "How stellar are starchitects?" *Chicago Tribune*, January 27, 2002.

# Week 16

- 29. April 29: Contemporary issues: social responsibility and global practice Ingersoll/Kostof, Chapter 20.2
- 30. May 1 FINAL REVIEW

**COMPREHENSIVE FINAL EXAM: May 6, 11-1:30** 

This time is set by the registrar and cannot be changed