



Yakov Chernikhov, Hammer and Sickle Architectural Fantasy, 1933

AHST 3320-001 (84301)  
Modern Architecture  
Dr. Charissa N. Terranova  
University of Texas at Dallas  
Fall 2011  
MW 1:00-2:15  
AH2 1.204

Office Hours: Mondays 2:30-4:30  
Office Location: JO 3.920  
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### **Description:**

This course is a survey of modern architecture, 1850-1965. It focuses on the events and objects of architectural modernism unfolding around the evolution of industry, technological invention, and ideologies of collectivity, design, individual agency, and revolutionary thinking. This class will be guided by the sense that modern architecture is a matter of the mechanics of industrialization and a specific poetics of ideas.

### **Goals and Outcomes:**

- Students should complete the course with an ability to define the terms modernity, modernization, and modernism.
- Students should complete the course with an ability to identify the salient characteristics of modern architecture.
- Students should complete the course with an ability to define architectural modernism as a revolutionary worldview.
- Students should complete the course with an appreciation for the details of the built environment.
- Students should complete the course with an ability to write short, focused papers on the subject of art and architecture using proper grammar, punctuation, and clear syntax.
- Students should complete the course with an ability to write a research paper using standard formatting, including bibliographic citations.
- Students should complete the course with a familiarization of the main library on campus.

### **Requirements:**

Students are required to attend every class, complete all assignments (reading, written, and exams), and participate with candor and verve in class. Students are allowed two unexcused absences after which each absence will result in the lowering of the final grade by one full letter. Students with illnesses that require extended periods of absence are encouraged to officially withdraw from class.

### **Textbooks:**

- Kenneth Frampton. *Modern Architecture: A Critical History*. New York: Thames & Hudson, 1997.
- Ulrich Conrads. *Programs and Manifestoes on 20<sup>th</sup>-Century Architecture*. Cambridge, MA: MIT Press, 1995.

### **Short Written Assignments:**

The first two written assignments require students to describe a local building in its context and something significant about it. This "significant something" could be the importance of its design, its failure or success in terms of design, its failure or success in terms of urban location, and/or

the manner in which it has weathered time. Each of these assignments is to follow from site visits. Please cite the name of the architect and the year the building was built. These assignments do not require research other than your experience downtown with the building.

- Assignment #1 due September 21: 300 words and a photograph focusing on one of the following three buildings downtown: Adolphus Hotel 1321 Commerce Street; Majestic Theater 1925 Elm Street; or Union Bankers Building 2551 Elm Street.
- Assignment #2 due October 10: 300 words and a photograph focusing on the Kalita Humphreys Theater 3636 Turtle Creek Boulevard.

**Long Written Assignment:**

The third and final written assignment is a longer research paper that is due December 5. Choose one architect and write about a system of ideas, a building, or urban plan of which he or she is the author. Your paper should have a thesis statement – an argument – based on your research. I encourage you to meet with me during office hours (or otherwise) to discuss your interests and passions in relation to this topic. The requirements for the research paper are as follows:

- title page, 10-12 pt. font, standard margins
- thesis statement in the body of text on the first or second page
- 10-12 pages
- pagination
- foot- or endnotes
- bibliography with 5 sources, of which 2 can be websites

**Exams:**

There is a mid-term and final exam in this class. Each will require you to identify 10 slides and answer short answer questions. I will disseminate in class a review sheet prior to each exam. The slides will be posted at the following website at the end of each lecture. Click on the “syllabi” icon to the left of the home page.

[www.charissaterranova.com](http://www.charissaterranova.com)

**Grades:**

Written Assignment #1	15 %
Written Assignment #2	15 %
Written Assignment #3	30 %
Mid-Term Exam	20 %
Final Exam	<u>20 %</u>
	100%

**Standard UTD policies regarding classroom behavior, religious holidays, withdrawals, etc.:**

<http://www.utdallas.edu/deanofstudents/conductguidelines.html>  
<http://provost.utdallas.edu/>  
<http://www.charissaterranova.com/syllabi/utd-policies.htm>

**Schedule:**

Wednesday August 24 Introduction: Modernity, Modernization, Modernism; Historicist Architecture  
Frampton, Part 1, pp. 12-19

Monday August 29 News from Nowhere: England 1836-1924  
Frampton, 42-50

Stansky, Peter, "Utopia and Anti-Utopia: William Morris and George Orwell," *Threepenny Review*, No. 10, 1982, available through JSTOR: <http://www.jstor.org/stable/4383114>

Wednesday August 31 Crystal Palace London  
Frampton, 29-41

Anonymous, "Crystal Palace," *The Musical Times and Singing Class Circular*, Vol. 1 No. 212, Oct. 1, 1860, available through JSTOR: <http://www.jstor.org/stable/3370665>

Monday September 5 Labor Day No Class

Wednesday September 7 Chicago's Columbian Exposition 1893

Anonymous, "The World's Columbian Exposition," *The Decorator and Furnisher*, Vol. 21, No. 2, Nov. 1892, available through JSTOR: <http://www.jstor.org/stable/25582295>

Monday September 12 Brooklyn Bridge In-Class Film

Wednesday September 14 Chicago Loop and Skyscraper  
Quiz on Film  
Frampton, 51-56

Monday September 19 Tour of Downtown Dallas details TBA

Wednesday September 21 Structural Rationalism and the Influence of Viollet-le-Duc 1880-1910  
Assignment #1 Due  
Frampton, 64-73

Monday September 26 Glasgow School/Sacred Spring  
Frampton, 74-83

Wednesday September 28 Futurist Architecture/Adolf Loos  
Frampton, 84-95  
Sant'Elia and Marinetti in Conrads, 34-39  
Loos in Conrads, 19-24

Monday October 3 Site Visit Kalita Humphreys Theater details TBA

Wednesday October 5 Frank Lloyd Wright's Guggenheim Museum In-Class Film

Monday October 10 Frank Lloyd Wright and the Myth of the Prairie 1890-1916  
Assignment #2 Due  
Frampton, 57-63  
Wright in Conrads, 25

Wednesday October 12 Mid-Term Exam

Monday October 17 Henry van de Velde and the Abstraction of Empathy 1895-1914  
Frampton, 96-99

Wednesday October 19 The Deutsche Werkbund 1898-1927  
Frampton, 109-115  
Muthesius in Conrads, 26-27

Monday October 24 The Glass Chain/The Bauhaus  
Frampton, 116-122  
Scheerbart in Conrads, 32-33  
Gropius/Taut/Behne in Conrads, 46-48

Wednesday October 26 The Bauhaus/New Objectivity/Mies and the Significance of Fact  
Frampton, 130-141; 161-166  
Gropius in Conrads, 49-53  
ABC in Conrads, 115-116

Monday October 31 De Stijl/Le Corbusier and the Esprit Nouveau  
Frampton, 142-160  
DeStijl Manifesto in Conrads, 39-40  
Van Doesburg in Conrads, 78-80  
Le Corbusier in Conrads, 59-62  
Le Corbusier/Jeanneret in Conrads, 99-101

Wednesday November 2 The New Collectivity: Architecture in the Soviet Union  
Frampton, 167-177  
Gabo/Pevsner in Conrads, 56

Monday November 7 The International Style in the U.S.  
Frampton, 248-261

Wednesday November 9 Urbanisms I: Le Corbusier  
Frampton, 178-85  
Corbusier in Conrads, 89-94  
Athens Charter in Conrads, 137-145

Monday November 14 Urbanisms 2: Frank Lloyd Wright  
Frampton, 186-191

Wednesday November 16 Urbanisms 3: Brasilia and Chandigarh  
Collins, George R., "The Visionary Tradition in Architecture," *The Metropolitan Museum of Art Bulletin*, New Series, Vol. 26 No. 8, April 1968, available through JSTOR:  
<http://www.jstor.org/stable/i364161>

Monday November 21 Alvar Aalto and the Nordic Tradition  
Frampton, 192-203

Wednesday November 23 Giuseppe Terragni and the Architecture of Italian Rationalism  
Frampton, 203-209

Monday November 28 New Brutalism and the Architecture of the Welfare State  
Frampton, 262-268  
Louis Kahn in Conrads, 169-170

Wednesday November 30 Tour of UTD's Campus

Monday December 5 Case Study Houses in LA  
Assignment #3 Due  
McCoy, Esther, "Charles and Ray Eames," *Design Quarterly*, No.98/99, 1975, available through  
JSTOR: <http://www.jstor.org/stable/4090932>

Friday December 9 Final Exam **11:00 a.m.**