Arch 5120: History of Architecture II
The Ohio State University Knowlton School of Architecture Prof. J. Gargus
KN 226, 292-9850, gargus.1@osu.edu

Teaching Assistants: Riley Cruttenden, Yana Grinblat, Carly Maggio, Stephanie Sang-Delgado

Course Objectives
1. To provide a historical understanding of architecture in relation to the broader context of Western Civilization through an investigation of interrelated cultural phenomena.
2. To situate the physical environment in the framework of the history of ideas, to develop an understanding of design as a generator for and a manifestation intellectual and philosophical explorations.
3. To create a deeper understanding of the cultural context, including geographic, religious, political, social, economic, and intellectual factors and how they influence architectural production.
4. To foster an understanding of the ways in which the periods covered in the course were formed by their history, and how architecture represents an argument between convention and invention.

Pedagogic Objectives
1. To develop a familiarity with key works of architecture covered in the course, including name, location, date, architect (where applicable) and stylistic and technological features of the buildings.
2. To deepen understanding of functional, structural, and aesthetic principles of architecture of the period.
3. To develop an increased capacity for clear expression in both oral and written forms, including a basic fluency in critical analysis and essential architectural vocabulary.
4. To establish a firm basis for further investigation of historical and theoretical topics in architecture.

Class Meetings:
Recitation sessions supplement the class lectures. They are smaller, less formal discussion groups led by the teaching assistants or the professor. Recitations may include analytical exercises, discussions of readings; quizzes; review sessions for the mid-term and final examinations, and general discussion related topics. Readings serve as the basis for discussion. Attendance at lectures and recitations is REQUIRED. Three unexcused absences can result in a failing grade.

Required Texts:
- Colquhoun, Alan, Modern Architecture, Oxford, 2002
- Giedion, Siegfried, Space, Time and Architecture, Harvard University Press 1941/1997
- Frampton, Kenneth, A Critical History of Modern Architecture, Thames & Hudson, World of Art, 1992
- Venturi, Complexity and Contradiction, MOMA New York, 1960
- Various Readings on Carmen

Class Meetings
Lectures: Wed & Fri 8:00AM - 10:05AM
KSA 250
Recitations: Tuesday, One 55 minute meeting, as noted in the Master Schedule

Grading: Approximate POINTS (totals may vary slightly as new assignments are devised)

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<tr>
<td>Test 1</td>
<td>250 points</td>
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<td>Homework 1</td>
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<td>Homework 2</td>
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<tr>
<td>Quizzes (9 @ 25 pts.)</td>
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<td>participation</td>
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1500 points

Examinations: There will be three exams during the term. All exams will consist of slide identifications; slide comparisons, diagrams, and essays, based on material presented in lecture, readings and recitation.

Quizzes: Surprise quizzes on the readings may take place at any time.

Extra Credit:
Lecture Series attendance: A maximum of 10 points will be awarded for notes and critical write-up of lectures in the KSA Lecture Series. Submit your notes and a brief response essay (maximum 2 pages.) Identify the main points of the lecture, then develop your informed opinion/response (e.g., identify strengths/weaknesses in the argument, or relating the lecture to themes discussed in class.)
## Class Schedule

### Week 1

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<th>Day</th>
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<th>Topic</th>
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<tr>
<td>Wed</td>
<td>Jan 8</td>
<td>Introduction &amp; Review: Nineteenth century Background</td>
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<td>Industrial Revolution, Ruskin, Viollet, Structural Rationalism,</td>
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<tr>
<td>Fri</td>
<td>Jan 9</td>
<td>Ecole des Beaux Arts &amp; 19th century cities, Richardson, McKim, Mead &amp; White.</td>
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### Week 2

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<tr>
<td>Wed</td>
<td>Jan 15</td>
<td>Chicago Skyscrapers, Louis Sullivan &amp; Columbian Exposition</td>
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<td>Fri</td>
<td>Jan 17</td>
<td>American Arts &amp; Crafts &amp; Early Frank Lloyd Wright</td>
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**Readings:** Frampton. Part 2, Chapters 1, 2, 3; Colquhoun, Chapter 1: “Organicism versus Classicism: Chicago 1890-1910”; Giedion, Part V: “The Chicago School”, pp. 368-428

### Week 3

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<th>Day</th>
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<tr>
<td>Wed</td>
<td>Jan 22</td>
<td>Art Nouveau: Horta, Guimard. Gaudi</td>
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<td>Fri</td>
<td>Jan 24</td>
<td>Vienna Secession &amp; Wagner School: Wagner, Olbrich, Hoffman</td>
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**Readings:** Frampton. Part 2, Chapter 4, 5, 6; Colquhoun, Chapter 1; Giedion, Part IV: “The Demand for Morality in Architecture,” pp. 291-334

### Week 4

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<tr>
<td>Wed</td>
<td>Jan 29</td>
<td>Loos, Red Vienna, Werkbund, Expressionism</td>
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<td>Fri</td>
<td>Jan 31</td>
<td>Modernism in the Netherlands: Berlage, Amsterdam School vs. De Stijl, De Klerk, van Doesburg, Rietveld, &amp; early Mies</td>
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**Readings:** Frampton. Part 2, Chapters 8, 9, 10, 11; 12, 15; Colquhoun, Chapters 3, 4, 5, 6

### Week 5

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<tr>
<td>Tues</td>
<td>Feb 4</td>
<td>EXAM #1 (In recitation)</td>
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<tr>
<td>Wed</td>
<td>Feb 5</td>
<td>Bauhaus and its Program</td>
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<td>Fri</td>
<td>Feb 7</td>
<td>Architecture of the State: Futurists, Rationalists, Nazis &amp; Bolsheviks</td>
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**Readings:** Frampton. Part 2, Chapters 7, 14, 15, 19, 23, 24; Colquhoun, Chapters 8, 9; Le Corbusier, Towards a New Architecture, first half.

### Week 6

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<tr>
<td>Wed</td>
<td>Feb 12</td>
<td>Early Le Corbusier: Cubism, Purism, Ideal Villas</td>
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<td>Fri</td>
<td>Feb 14</td>
<td>Late Le Corbusier: Materiality and sculptural form</td>
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### Week 7

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<td>Wed</td>
<td>Feb 19</td>
<td>The Modern City: Late Corbusier, Late Mies, Late Wright, Hilberseimer</td>
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**Readings:**
Readings:

WEEK 8
Wed Feb 26 Louis Kahn: Phenomenology and Place
Fri Feb 28 Scandinavian Masters: Saarinen, Asplund, Aalto, Utzon

Readings:

WEEK 9
Tues Mar 4 EXAM #2 (in recitation)
Wed Mar 5 CIAM, Brutalism & Team X
Fri Mar 7 Mid-century critiques of Modernism: Archigram, High Tech, Fuller, Megastructures, Metabolism, Superstudio. High-Tech, Cedric Price - The Fun Palace; Situationism,

Readings:
Frampton: Part III Chapters 1, 2, 3; Colquhoun Chapter 12, On Carmen: - Excerpts from Herman Herzberger, Lessons for Students in Architecture; - Excerpts from Reyner Banham, New Brutalism; - Excerpts from Anxious Modernisms: Experimentation in Postwar Arch... Culture; - Eleb, Monique: "An Alternative to Functionalist Universalism: Écochard, Candilis and ATBAT-Afrique.” In Anxious Modernisms: Experimentation in Postwar Architectural Culture.” - Excerpt from The Death and Life of Great American Cities (1961) “The kind of problem a city is.” Jane Jacobs, - Excerpts from Archigram

WEEK 10
Spring break Mar 8-16

WEEK 11
Wed Mar 19 Modernism in the USA: Suburbia and the Corporate Image; California Modern and Case Study Houses,
Fri Mar 21 Post-Modernism: Rossi, Venturi, Graves, Stirling, New Urbanism

Readings:

WEEK 12
Wed Mar 26 Theory: Formalism, Process, the diagram, White/Grey NY Five,
Fri Mar 28 Extreme Theory; Deconstruction in Architecture: Gehry, Eisenman, Libeskind, Hadid

Readings:
WEEK 13
Wed Apr 2 digitally driven architecture: blobs

Fri Apr 4 Critical Regionalism

Readings:

WEEK 14
Wed April 9 OMA & Super Dutch

Fri April 11 Herzog & de Meuron & Swiss Stuff

Readings:
Koolhaas, Rem, Excerpts from Delirious New York; Excerpts from Bjarke Ingels, Yes is More; Kipnis, Jeffrey. "The Cunning of Cosmetics." Herzog & de Meuron: El Croquis 84, Madrid, Spain, 1997

WEEK 15
Wed Apr 16, Ideas about the City in the late 20th & 21st Century: Las Vegas, Collage, Junk Space

Fri Apr 18 EXAM #3 or scheduled date: Friday Apr 25, 8:00am - 9:45am

Readings:

WEEK 16 & 17
Mon April 21 Last Day of Regularly Scheduled Classes

Tue April 22 “Reading Day”

April 23-29 OSU FINAL EXAM PERIOD