

***History of Architecture and Human Settlements I: Premodern Traditions of the World***

***EVDA 523.02/ARST 457.02 H(3-0)***

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***Office hours by appointment.***

***Winter 2012***

**Introduction**

This is the second (chronologically) of two courses examining the history of built environments from the prehistoric world to the present. This introductory survey will address the modern traditions in architecture of the Western world.

**Objectives**

1. To develop knowledge of the history and significance of built environments in different eras and places in the world, in relation to cultural values and practices.
2. To learn the basic characteristics and examples that define some of the major architectural traditions of the world.
3. To develop and refine skills in research, critical reading and discussion, synthesis of ideas, visual analysis, oral and written communication.

**Teaching Approach**

This course will consist of lectures, guest lectures, and discussions.

**Course Topics**

Renaissance, Baroque, Colonial, Neoclassical, Revolutionary, Industrial, Proto-Modern, Modern, Postmodern architecture, urbanism, and cultural landscapes, mainly in Europe and North America.

**Means of Evaluation**

Each student will produce four short papers (typically 3-5 pages) during the semester, or possibly two short papers and one longer paper. The papers are based on the current subject matter in the course, and are designed to be building blocks toward effective written communication about architecture and urbanism. There will also be brief writing and other assignments in-class, and discussion, all of which will be reflected in the portion of the grade for participation. There is no final exam.

Participation	20 %
Papers A and B (20 percent each).	40 %
Paper C (includes drafting and peer review process)	40 %

Note: students *must* complete all papers in order to pass this course.

### Course Expectations

- Attendance, preparation, and participation in discussions is expected.
- Complete daily readings by the time of the appropriate class meeting each week.
- Hand in assignments on time; grades will be reduced for each day assignments are late. Written work, term assignments and other course related work may only be submitted by e-mail if prior permission to do so has been obtained from the course instructor.
- **Academic honesty.** Plagiarism will result in an automatic F. Plagiarism involves submitting or presenting work in a course as if it were the student's own work done expressly for that particular course when, in fact, it is not. Most commonly plagiarism exists when:(a) the work submitted or presented was done, in whole or in part, by an individual other than the one submitting or presenting the work (this includes having another impersonate the student or otherwise substituting the work of another for one's own in an examination or test),(b) parts of the work are taken from another source without reference to the original author,(c) the whole work (e.g., an essay) is copied from another source, and/or,(d) a student submits or presents work in one course which has also been submitted in another course(although it may be completely original with that student) without the knowledge of or prior agreement of the instructor involved. While it is recognized that scholarly work often involves reference to the ideas, data and conclusions of other scholars, intellectual honesty requires that such references be explicitly and clearly noted. Plagiarism is an extremely serious academic offence. It is recognized that clause (d) does not prevent a graduate student incorporating work previously done by him or her in a thesis. Any suspicion of plagiarism will be reported to the Dean, and dealt with as per the regulations in the University of Calgary Graduate Calendar. If you are unsure what plagiarism is, see the description in the *University Calendar*: [www.ucalgary.ca/pubs/calendar/current/k.html](http://www.ucalgary.ca/pubs/calendar/current/k.html)

### Disability Resource Centre

It is the student's responsibility to request academic accommodations. If you are a student with a documented disability who may require academic accommodation and have not registered with the Disability Resource Centre, please contact their office at 220-8237. Students who have not registered with the Disability Resource Centre are not eligible for formal academic accommodation. You are also required to discuss your needs with your instructor no later than fourteen (14) days after the start of this course.

### SAFEWALK

Call 220-5333 for escorted walking around campus, day or night.

### Emergency Evacuation/Assembly Point for Professional Faculties Building:

Primary: Education Block Food Court; Secondary: Scurfield Hall Atrium

To help deal with the issues and problems of being a graduate student at U of C, please refer to the **Graduate Students Association**: <http://www.ucalgary.ca/gsa/> or the **Graduate Students' ombudsperson**: <http://www.ucalgary.ca/gsa/services/ombudsperson.html>

Letter Grade	4-Point Scale	4-Point Range	Percent	Description
A+	4.00	4.00	92.5-100	Outstanding -

				evaluated by instructor
A	4.00	3.85-4.00	85-92.49	Excellent - superior performance showing comprehensive understanding of the subject matter
A-	3.70	3.50-3.84	80-84.99	Very good performance
B+	3.30	3.15-3.49	76-79.99	Good performance
B	3.00	2.85-3.14	73-75.99	Satisfactory performance
B-	2.70	2.50-2.84	70-72.99	Minimum pass for students in the Faculty of Graduate Studies
C+	2.30	2.15-2.49	66-69.99	All final grades below B- are indicative of failure at the graduate level and cannot be counted toward Faculty of Graduate Studies course requirements.
C	2.00	1.85-2.14	63-65.99	
C-	1.70	1.50-1.84	60-62.99	
D+	1.30	1.15-1.49	56-59.99	
D	1.00	0.50-1.14	50-55.99	
F	0.00	0-0.49	0-49.99	

The following CACB Student Performance Criteria will be covered in this course at a primary level (other criteria will be covered at a secondary level): A1. Critical Thinking Skills; A2. Research Skills; A4. Verbal and Writing Skills; A7. Cultural Diversity; A8. History and Theory A9. Precedents

### Schedule of Readings and Themes

*Readings should be done by the time of the lecture on the day they are listed below.*

#### **Week 1**

Tuesday Jan. 11: Introduction: History of Modern Architecture

Thursday Jan. 13: Engineering

#### **Reading**

- Collins, P., "The Influence of Civil and Military Engineers," Changing Ideals in Modern Architecture, Chapter 18.

#### **Week 2**

Tuesday Jan. 18: Representation from 1400 to the Present (Guest: GRAHAM LIVESEY)

## Reading

- Porter, T., “Short History of Spatial Representation,” in *How Architects Visualize*.
- Evans, R., “Translations from Drawing to Building,” in *AA Files 12*

Thursday Jan. 20: Industrial Revolution and Revivals

## Reading

- Collins, P., “Styles” and “Eclecticism,” Changing Ideals in Modern Architecture,
- Selections of Pugin, Hugo, Reynaud, and Viollet-le-duc from H.F. Mallgrave, *Architectural Theory* (Oxford: Blackwell, 2006), 383-394.
- Selections of Ruskin and Garbett from H.F. Mallgrave, *Architectural Theory* (Oxford: Blackwell, 2006), 479-492.

## Week 3

Tuesday Jan. 25: Nineteenth Century Issues

## Reading

- Dolores Hayden, *The Grand Domestic Revolution*, (MIT Press, 1981), 54-63.
- Gwendolyn Wright, *Building the Dream – A Social History of Housing in America*, (MIT Press, 1981), 96-113.
- Friedrich Engels, “The Great Towns,” from *The Condition of the Working Class in England in 1844* (1845), as published in *The City Reader* 3<sup>rd</sup> ed. (Routledge, 2003).

Thursday Jan. 27: Grand Manner Planning

## Reading

- Leonardo Benevolo, “Haussmann and the Plan of Paris,” from *History of Modern Architecture*, (MIT Press, 1977), 61-85.

## Week 4—Paper 1 due in class on Thursday.

Tuesday Feb. 1: Rise of the (North American) Profession

## Reading

- Kelly Crossman, *Architecture in Transition – From Art to Practice*, 1885-1906, (McGill-Queens University Press, 1987), 28-35.
- Geoffrey Simmins, “Different Views of the Question of Architectural Registration,” from *Documents in Canadian Architecture*, (Broadview Press, 1992), 118-131.
- Selection from Joan Draper, “The Ecole des Beaux-Arts and the Architectural Profession in the United States,” from Spiro Kostof, ed., *The Architect: Chapters in the History of the Profession* (NY: Oxford, 1977), 209-217.

Thursday Feb. 3: Olmsted and Landscape Architecture (Guest: NANCY POLLOCK-ELLWAND)

## Reading

- TBA

## Week 5

Tuesday Feb. 8: Chicago School

### Reading

- Selections from Louis Sullivan, *Ornament in Architecture* and *The Tall Office Building Artistically Considered*, in Harrison-Moore and Rowe, *Architecture and Design in Europe and America, 1750-2000*, (Blackwell, 2006), 254-264.
- Colin Rowe, “The Chicago Frame,” from *The Mathematics of the Ideal Villa and Other Essays*, (MIT Press, 1976), 89-117.

Thursday Feb. 10: FLW

### Reading

- Selections from Banham and Brooks, in Brooks *Writings on Wright*, (MIT Press, 1981), 155-162, 175-188.
- Selection from Frank Lloyd Wright, in Pfeiffer, *The Essential Frank Lloyd Wright*, (Princeton Architectural Press, 2008), 120-125.
- Andrew Saint, *The Image of the Architect*, (Yale University Press, 1983), 1-18.

## Week 6

Tuesday Feb. 15: Modern Critique and Modern Myth (Discussion)

### Reading

- Selections from Loos, De Stijl Manifesto, Frank Lloyd Wright, Sant’Elia and Marinetti, Gropius, Le Corbusier, Mies van der Rohe, from Ulrich Conrads, *Programs and Manifestoes on 20<sup>th</sup>-century Architecture*, (MIT Press, 1995).
- “The Futurist Manifesto,” from online translation
- Anthony Vidler, “Space, Time, and Movement,” from Russell Ferguson, ed. *At the End of the Century, One Hundred Years of Architecture*, (LA: Museum of Contemporary Art, 1998), 100-116.

Thursday Feb. 17: Modern Solutions (Bauhaus, etc.)

### Reading

- A.H. Barr and Hitchcock & Johnson selections from H.F. Mallgrave, *Architectural Theory* (Oxford: Blackwell, 2006), 163-167.
- Sigfried Giedion, *Space, Time, and Architecture: The Growth of a New Tradition* (4<sup>th</sup> ed., Cambridge: Harvard UP, 1965), 541-564.

FEBRUARY 22 AND 24—NO CLASSES DUE TO BLOCK WEEK.

## **Week 7—Note: we will not meet in 2160 this week due to accreditation visit**

Tuesday Mar. 1: Asian Inflections (Guest: DAVID DOWN)

### **Reading**

- TBA

Thursday Mar. 3: Architecture and the State

### **Reading**

- William Curtis, *Modern Architecture Since 1900* (Prentice Hall, 1987), 211-222.

### **Reading**

- TBA

## **Week 8—Paper 2 due in class on Thursday.**

Tuesday Mar. 8: Corb (Guest: GRAHAM LIVESEY)

### **Reading**

- Reyner Banham, *Theory and Design in the First Machine Age*, (The Architectural Press, 1960), 247-263.
- Le Corbusier, “Towards a New Architecture,” and “Five points towards a new architecture,” from Ulrich Conrads, *Programs and Manifestoes on 20th-century Architecture* (MIT Press, 1995).

Thursday Mar. 10: Zoning and other Building Regulations (Guest: RICHARD LEVY)

### **Reading**

- TBA

## **Week 9**

Tuesday Mar. 15: Modernism in North America

### **Reading**

- Gwendolyn Wright, *USA: Modern Architectures in History*, (Reaktion Books, 2008), 151-180.

Thursday Mar. 17: CIAM and the City (Discussion)

### **Reading**

- Selections from CIAM in Conrads, *Programs and Manifestoes on 20<sup>th</sup>-century Architecture*, (MIT Press, 1995)—the “La Sarraz Declaration” and “The Athens Charter.”
- Selections from CIAM in H.F. Mallgrave, *Architectural Theory* (Oxford: Blackwell, 2006), written by Giedion, Richards, Zevi, Smithsons et al., Bakema et al., Corb, Team 10.

## **Week 10**

Tuesday Mar. 22: Export and Agency

### **Reading**

- Farhan Sirajul Karim, “Modernity Transfers: The MoMA and Postcolonial India,” in Duanfang Lu, ed., *Third World Modernism: Architecture, Development, and Identity* (London: Routledge, 2010), 189-210.

- Annabel Jane Wharton, *Building the Cold War: Hilton International Hotels and Modern Architecture* (Chicago: Univ. Press, 2001), p. 1-11.

Thursday Mar. 24: Cold War Responses

**Reading**

- Greg Castillo, *Cold War on the Home Front: The Soft Power of Midcentury Design* (Minneapolis: UMN Press, 2010), selections.

**Week 11**

Tuesday Mar. 29: Situatedness/Other Modernisms

**Reading**

- Kenneth Frampton, *Modern Architecture* (Thames and Hudson, 1980), 192-202.
- “Introduction,” and Georges Teyssot, “Western Monoliths. Arthur Erickson’s Design for Two Universities,” in Nicolas Olsberg and Ricardo L. Castro, eds., *Arthur Erickson Critical Works*, (Vancouver Art Gallery, 2006), 1-11, 111-125.
- Constant/Debord “Situationist Definitions,” and Situationists: International “Manifesto” from Conrads, *Programs and Manifestoes on 20<sup>th</sup>-century Architecture*, (MIT Press, 1995)

Thursday March 31: Case Study: Hassan Fathy (Guest: HASAN LALJI)

**Reading**

- William Curtis, *Modern Architecture since 1900* (Prentice Hall, 1987), 356-366.
- Hassan Fathy, selection from *Architecture for the Poor* in H.F. Mallgrave, *Architectural Theory* (Oxford: Blackwell, 2006), 442-44.

**Week 12**

Tuesday Apr. 5: Peer review session for Paper C

**NOTE:** A full draft of Paper C will be due to your peer review group and to me by 11:59 PM, Saturday April 2<sup>nd</sup>.

Thursday Apr. 7: Downtown walking tour

**Reading**

- Trevor Boddy, *Modern Architecture in Alberta*, (Alberta Culture and Multiculturalism and the Canadian Plains Research Centre, 1987), 77-91.

**Week 13**

Tuesday Apr. 12: Postmodernism

**Reading**

- Charles Jencks, *The Language of Post-Modern Architecture* (Rizzoli, 1977), 9-19, 87-101.
- Selections from Robert Venturi, Denise Scott Brown, and Steven Izenour, *Learning from Las Vegas* (1972; Revised ed., MIT, 1977).

Thursday Apr. 14: Globalization and Localism

**Reading**

- Donald McNeill, *The Global Architect: Firms, Fame and Urban Form* (NY: Routledge, 2009), 59-80.
- Selections from Kenneth Frampton, "Towards a Critical Regionalism" and Juhani Pallasmaa, "Tradition & Modernity," in H.F. Mallgrave, *Architectural Theory* (Oxford: Blackwell, 2006), 519-20 and 525-27.