



History of the Designed Environment 3 Arch 350
Kansas State University Department of Architecture

History of the Designed Environment 3

Arch 350

Fall 2014

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Class meets in Seaton 63 (Foerster Auditorium) from
11:30-12:30 Monday, Wednesday, Friday

Course Description

This is the third semester of a three-semester sequence. Each semester of this chronological history survey presents an overview of the developments in architectural, urban, landscape and interior design that had a consequential impact during the time period covered. The study of exemplary buildings and places will serve as a vehicle for the study of the past in general, as the relationship of the built environment to its natural context, ideas, values, technology, economics, politics, socio-cultural factors, etc. is explored. The history of art and history of ideas will also be studied, particularly as they relate to architectural movements.

The first semester, HDE 1, covered the history of the designed environment from ancient times around the Mediterranean to the Byzantine and early Islamic periods. HDE 2 covered the Medieval, Renaissance and Baroque periods in Europe. **This semester, HDE 3, will bring the chronological survey up to the present, covering the 18th, 19th and 20th centuries.** Each course builds upon the previous course, so they should be taken in sequence. Please see the instructor at the beginning of the semester if you have not had the prerequisite courses.

Objectives of the HDE Series

Students should develop an understanding of parallel and divergent canons and traditions of architecture, landscape and urban design including examples of indigenous, vernacular, local, regional, and national settings from all hemispheres of the world in terms of their climatic, ecological, technological, socioeconomic, public health, and cultural factors.

Students should develop an understanding of the diverse needs, values, behavioral norms, and social and spatial patterns that characterize different cultures and the implications of this diversity on the societal roles and responsibilities of architects.

Course Objectives

Students should become aware of the methods of historical inquiry, including systematic

observation, comparative analysis, and the use of documents and other sources.

Students should acquire a knowledge of the most significant or representative buildings, monuments, design projects, designers, builders, planners and patrons in the history of the designed environment. Students should be able to interpret architecture and design as a response to various environmental, cultural, social, political, economic and technological factors.

Students should acquire a familiarity with the basic characteristics and chronology of a style (movement, school, period).

Students should acquire a working knowledge of art/architectural historical terminology and methodology.

Students should become familiar with the design vocabulary, use of form, space, ordering systems, materials and technology of each period studied.

Students should be able to communicate their knowledge of the history of the designed environment in a clear and effective manner.

Students should gain an appreciation of the history of the design professions.

Course Conduct

This is a lecture class in which visual reference material in the form computer presentations and video is an essential part of the learning experience. Attendance is expected. There will be no way to make up for visual material missed when absent from class.

You are encouraged to raise your hand if you wish to ask a question during lectures. For questions not answered during class or for further discussion, the instructor will be available briefly after class. You may also send questions by e-mail, or make an appointment to meet with the instructor.

The taking of notes during lectures is expected, and should include quick sketches and diagrams based on the visual material.

Appropriate behavior is expected during lectures and exams, or you may be asked to leave the room.

Required Reading

The following textbooks are available at both the Union Bookstore and Varney's Bookstore in Aggieville. One of these books was used for the first two semesters of the sequence, and will also be used for HDE 3. The other is an additional book that the majority of readings will come from.

A World History of Architecture Second ed.
by Michael Fazio, Marian Moffett and Lawrence Wodehouse.

Modern Architecture Since 1900 by William J. R. Curtis, 3rd ed.
This book, which actually begins with the late 19th century, is a recently updated standard textbook on modern architecture.

Reading assignments in the textbooks are listed in the Lecture Topics and Reading Assignments schedule which follows. This reading must be done by the time of the exam that covers the material. You will probably find it helpful to read the assignments before or just after the material is covered in lectures. If a reading assignment relates to several lectures, rather than just one, it will show up multiple times on the schedule. Lectures will follow most closely the readings in the text by Michael Fazio, Marian Moffett and Lawrence Wodehouse. Lectures and readings complement each other. Lectures will cover some material also covered in the reading, there will be material only covered in the reading, and some material will be covered only in the lectures.

K-State OnLine

The internet through K-State OnLine will be used to make available lecture outlines by exam for review purposes.

Evaluation

The course grade will be based on exams and pop quizzes as follows:

Pop Quizzes	05%
Hour Exams	
#1	30%
#2	30%

Final Exam

35%

The dates of the exams are given on the semester calendar included with this syllabus. Pop Quizzes will not be announced in advance, so you should always attend class. They will be short, lasting about 15 minutes, and cover lecture material rather than reading assignments. Both quizzes and exams will use a variety of types of objective and short answer questions. They will usually have some questions related to visual material. At least part of the class period before each exam will be devoted to review of the material to be covered.

The final exam will be comprehensive, but will emphasize material from the last part of the class, after the 2nd hour exam.

Exams and quizzes will be graded on a percentage basis, with a standard curve (90-100 =A, 80-89=B, etc.) at instructor's discretion.

There will be no make-up quizzes, but the lowest quiz grade will be dropped for all students. Do not inform the instructor if you miss a quiz, unless you have extensive absences or special circumstances, which cause you to miss more than one quiz. If you must miss an exam due to illness, inform the instructor before the exam is scheduled by phone or e-mail message. Make-up exams will be largely essay questions.

The GTA will have primary responsibility for grading exams and quizzes and keeping records of grades. Any mistakes in grading should be brought to the attention of the instructor or GTA immediately after the return of exams. Be sure to keep all returned exams and quizzes until the semester is over, to study for the final as well as to have your own record of grades received.

Statement Regarding Academic Honesty

"Kansas State University has an Honor & Integrity System based on personal integrity, which is presumed to be sufficient assurance in academic matters one's work is performed honestly and without unauthorized assistance. Undergraduate and graduate students, by registration, acknowledge the jurisdiction of the Honor & Integrity System. The policies and procedures of the Honor & Integrity System apply to all full and part-time students enrolled in undergraduate and graduate courses on-campus, off-campus, and via distance learning. The honor system web site can be reach via the following URL: www.ksu.edu/honor <<http://www.ksu.edu/honor>> .

A component vital to the Honor System is the inclusion of the Honor Pledge which applies to all assignments, examinations, or other course work undertaken by students. The Honor Pledge is implied, whether or not it is stated: "On my honor, as a student, I have neither given nor received

unauthorized aid on this academic work." A grade of XF can result from a breach of academic honesty. The F indicates failure in the course; the X indicates the reason is an Honor Pledge violation."

Academic Accommodations for Students with Disabilities

Any student with a disability who needs an accommodation or other assistance in this course should make an appointment to speak with me as soon as possible.

Student Academic Creations

Student academic creations are subject to Kansas State University and Kansas Board of Regents (BOR) Intellectual Property Policies. The BOR policy states:

"The ownership of student works submitted in fulfillment of academic requirements shall be with the creator(s). The student, by enrolling in the institution, gives the institution a non-exclusive royalty-free license to mark on, modify, retain the work as may be required by the process of instruction, or otherwise handle the work as set out in the institution's Intellectual Property Policy or in the course syllabus. The institution shall not have the right to use work in any other manner without the written consent of the creator(s)."

"Otherwise handle," as referenced in the BOR Intellectual Property Policy, includes display of student work in various media and use for accreditation purposes.

The Kansas State University Intellectual Property Policy can be found at:
<http://www.ksu.edu/academicservices/intprop/policies.htm>.

HDE Semester Schedule					
	MONDAY		WEDNESDAY		FRIDAY
AUG 25	Course Intro Intro to the eighteenth century and the enlightenment.	27	18 th century French Neoclassicism	29	International Neoclassicism
SEPT 1	HOLIDAY	03	Victorian Gothic Arts and Crafts	05	Architecture of technology
08	Ecole des Beaux Arts	10	H.H. Richardson	12	The Skyscraper and the Chicago School
15	Louis Sullivan	17	Search for new forms Art Nouveau, Gaudi, Mackintosh	19	Search for new forms Vienna Succession Wegner Hoffman Loos
22	Search for new forms	24	Test Review	26	EXAM 1

	Perret, Behrens, Futurism,				
29	Wright the personality Movie part 1 Ken Burns	Oct 01	Wright the Prairie Style	03	Wright the Early Large scale projects
06	Cubism de stijl and new conceptions of space	08	Light Air Utopia Modern Architecture between the wars Video	10	Corbusier
13	Corbusier	15	Corbusier	17	Bauhaus
20	Mies in Berlin	22	Post War Corbusier	24	Mies in America
27	Mies in America	29	Wright Movie part 2	31	Middle-Late Wright
Nov 03	Modernism comes to the USA, Neutra, Schindler, SOM	05	Review	07	EXAM 2
10	Eames Video Architect and Painter	12	Continuation of Eames Movie. Post War LA	14	Saarinen and Kevin Roche
17	Counter Modern Aalto	19	Counter Modern Louis Kahn 1	21	Counter Modern Louis Kahn 2
24	THANKSGIVING	26	THANKSGIVING	28	THANKSGIVING
Dec 01	Phillip Johnson	03	Asplund and Scarpa	05	Brutalism and Paul Rudolph
08	Hi-Tech Architecture	10	Post Modernism Venturi, Five Architects	12	Exam Review
FINAL FRIDAY, December 19 11:50-1:40					

Lecture Topics and Reading Assignments			
Date	Lecture Topic	Fazio Moffett Wodehouse	Curtis
Aug 25	Course Intro Intro to the Enlightenment		
27	18 th Century French Neoclassicism Boulle, Ledoux	379-399	Introduction 11-17
29	International Neoclassicism Schinkel, Jefferson	401-409	Chapter 1 21-31
Sept 1	Holiday		
03	Victorian Gothic, Viollet-le-Duc, Ruskin and Arts and Crafts	410-412 425-429	Chapter 5 87-97

05	Architecture of technology Labruste, Paxton	418-423	Chapter 2 Chapter 4
08	Ecole des Beaux Arts	413-41610	
10	H.H. Richardson	439-442	Chapter 2
12	The Skyscraper and the Chicago School	422-25	Chapter 2
15	Louis Sullivan	433-449	Chapter 2
17	Search for new forms Art Nouveau, Gaudi, Mackintosh	429-436	Chapter 3
19	Search for new forms Vienna Succession Wegner Hoffman Loos	437-39 451-55	Chapter 3
22	Search for new forms Perret, Behrens, Futurism	462-471 479-480	Chapter 4 Chapter 6
24	Test Review		
26	Exam #1		

Date	Lecture Topic	Fazio Moffett Wodehouse	Curtis
Sept 29	Frank Lloyd Wright Ken Burns Video part 1	455-462	Chapter 7 113-129
Oct 01	Frank Lloyd Wright	455-462	Chapter 7 113-129
03	Frank Lloyd Wright	455-462	Chapter 7 113-129
06	Cubism de stijl and new conceptions of space	477-479	Chapter 9 149
08	Light Air Utopia Modern Architecture between the wars Video		

10	Corbusier	480-483	Chapter 10 163
13	Corbusier	480-483	Chapter 16 275
15	Corbusier	480-483	Chapter 18 305
17	Bauhaus Video	484-488	Chapter 11 183
20	Ludwig Mies van der Rohe in Berlin	488-492	Chapter 15 257 Chapter 18 305
22	Post War Le Corbusier	500-503	Chapter 23 417 Chapter 24 437
24	Ludwig Mies van der Rohe in America	493-495	
27	Ludwig Mies van der Rohe in America	493-495	Chapter 22 395
29	Modernism comes to the USA, Neutra, Schindler	499	
31	Wright and the reinvention	496-98	Chapter 18 305
Nov 03	Wright Ken Burns Documentary part 2		
05	Test Review		
07	Exam #2		