UNITS/HOURS: This course is a 2-unit graduate level lecture course open to everyone though specifically required for selected graduate students in the School of Architecture and will be held on Mondays and Wednesdays from 12:00-1:50 in Zumberge Hall 159. The course ends Friday December 4.

INTRODUCTION and PURPOSE: Together with Architecture 561, these course have been developed to provide knowledge on the history, theories, and working methodologies of cities and their buildings. This course, designed to support the Graduate Design Studios in the M.Arch programs, will concentrate on architecture as it relates to urban form, urban space, and urban landscape. Students will investigate the relationship of buildings to our built environment, whether cities, suburbs, or constructed landscapes. The focus will primarily be on the modern city and the varying roles architecture has played in confronting, shaping, or even celebrating the effects of industrialization, post-industrialization, and globalization.

The primary goals of this course are:

1) To examine the impact on traditional cities of industrialization, particularly building form, urban patterns, typologies, density, scale, and open spaces
2) To understand the transformative process of the modern movement, and how it reshaped relationships between buildings and urban space, technologies and urban structure.
3) To broaden the understanding of urban form as cultural expression, often architecturally contested, using both Western and non-Western examples
4) To assess the structure and transformation of the predominant form of American twentieth-century development, the suburbs, and how they might be critically investigated and transformed
5) To explore the role of architecture in rebuilding our cities within a rapidly urbanizing contemporary world

The focus of the lectures will be on architectural case-studies and urban plans that represent the various themes from the readings and address the course goals listed above. This course is structured around readings, lectures, and discussion sessions.

COURSE REQUIREMENTS & GRADING: Students will be responsible for attending each lecture and doing the required readings each week – missing more than one class without a valid excuse could result in failure of the course. Short questions and statements will be required of each reading. An in-class Mid-Term Exam is required, as well as a Final Project which will be a combination of graphic and written work (see Final Project handout for specifics).
Class Participation: 5%  
Weekly Writings from Readings 15% Due at beginning of each class  
MidTerm Exam 40%  
Final Assignment 40% Due at Final Exam date  

COURSE READINGS: This class meets twice a week for 2 hours. Readings are assigned for each class. It is the responsibility of the student to complete the required reading and be prepared for discussion in class. For each day’s reading, provide a typed set of questions (one-page maximum) that addresses each of the readings as follows:

1) What essential question is the author addressing? What is the thesis being examined, in what context? What are the stakes? Why is this important?
2) What question do YOU have about the text? What is not clear, or contradictory, ambiguous? What would you want to ask the author if he/she were here? (This second question may be used as part of the class discussion.)

There should be a pair of questions for each reading, so typically there are two readings which would require four questions. The questions can be elaborated upon in a few sentences as necessary.

This Course Reading submittal is due AT THE BEGINNING of each class.

COURSE CONTENT & ASSOCIATED READING REQUIREMENTS:

I. INTRODUCTION: ARCHITECTURE AND URBAN FORM

Wednesday, October 14

2. INDUSTRIALISM AND THE TRANSFORMATION OF CITIES

Friday, October 16
Building the Modern Metropolis

Readings Due:


Readings Recommended:


Wednesday, October 21,
The Rise of Town Planning and the Role of Architecture

Readings Due:


Readings Recommended:


3. MODERN ARCHITECTURE AND THE CITY

Friday, October 23
“From the Block to the Bar”

Readings Due:


Readings Recommended:


Wednesday, October 28

CIAM and Team X

Readings Due:

*The Athens Charter*


Readings Recommended:


4. AMERICAN SUBURBS

Friday, October 30

Readings Due:


Readings Recommended:

Hayden, Dolores  *Building Suburbia* (Knopf 2003)


Wednesday, November 4

Mid Term Exam
5. EXPANDING SCALES OF MODERN SPACE

Friday, November 6
New Landscapes of the Auto City

Readings Due:


Venturi, Robert and Scott Brown, Denise and Izenour, Steven Learning from Las Vegas (MIT Press: 1972) pp. 3-31

Readings Recommended:


Longstreth, Richard “The Perils of a Parkless Town,” in Margaret Crawford and Martin Wachs, eds. The Car and the City: The Automobile, the Guilt Environment and Daily Urban Life (Univ. of Michigan: 1991)

Wright, Frank Lloyd, Broadacre City

Wednesday, November 11

Superblocks / Megastructures

Readings Due:


Readings Recommended:


Koolhaas, Rem and Olbrich, Hans-Ulrich, Project Japan: Metabolism Talks (Taschen: 2011)

6. REFRAMING THE ARCHITECTURAL PROJECT

Friday, November 13
Urbanism Renewed: Typology and Morphology

Readings Due:


Readings Recommended:

Dutton, John, “Typology and Urban Design” in New American Urbanism: Re-Forming the Suburban Metropolis (Skira: 2000), pp., 49-68

Wednesday, November 18 [Last day to drop with mark of “W”]
Suburban Sprawl and Its Antidotes

Readings Due:


Readings Recommended:


7. “CITIES FOR PEOPLE”

Friday, November 20
Film by Lars Mortensen

Review/Discussion of Final Project requirements

Readings Due:


8. CONTEMPORARY GLOBAL URBANISM

Wednesday, December 2
Global Urban Identity and Form / Mass Urbanization

Readings Due:


Readings Recommended:

Power, Ann “At Home In the City” in Sudjic, Deyan ed. The Endless City (Phaidon: 2010)

Sudjic, Deyan “Theory Policy and Practice” Introduction to Sudjic, Deyan ed. The Endless City (Phaidon: 2010)

Friday, December 4 FINAL PROJECTS DUE
Film: Urbanized

Building the Sustainable City / Architectures of the Post-Oil World

EXTRA CREDIT- Readings Recommended:

Battle, Guy “Sustainable Cities” in Sudjic, Deyan ed. The Endless City (Phaidon: 2010)


**NAAB ACCREDITATION**
To successfully pass this course, students will demonstrate the following

**Realm A**

A.1. Communication Skills: Ability to read, write, speak and listen effectively.

A.5. Investigative Skills: Ability to gather, assess, record, apply, and comparatively evaluate relevant information within architectural coursework and design processes.

A. 7. Use of Precedents: Ability to examine and comprehend the fundamental principles present in relevant precedents and to make choices regarding the incorporation of such principles into architecture and urban design projects.

A. 8. Ordering Systems Skills: Understanding of the fundamentals of both natural and formal ordering systems and the capacity of each to inform two- and three-dimensional design.

A. 9. Historical Traditions and Global Culture: Understanding of parallel and divergent canons and traditions of architecture, landscape and urban design including examples of indigenous, vernacular, local, regional, national settings from the Eastern, Western, Northern, and Southern hemispheres in terms of their climatic, ecological, technological, socioeconomic, public health, and cultural factors.

**Realm C**

C. 2. Human Behavior: Understanding of the relationship between human behavior, the natural environment and the design of the built environment.

C. 6. Leadership: Understanding of the techniques and skills architects use to work collaboratively in the building design and construction process and on environmental, social, and aesthetic issues in their communities.

C. 8. Ethics and Professional Judgment: Understanding of the ethical issues involved in the formation of professional judgment regarding social, political and cultural issues in architectural design and practice.

C. 9. Community and Social Responsibility: Understanding of the architect’s responsibility to work in the public interest, to respect historic resources, and to improve the quality of life for local and global neighbors

**ADDITIONAL COURSE CONSIDERATIONS FROM THE UNIVERSITY**

*Adopted by the University Committee on Curriculum, May 1, 2007*

**Statement for Students with Disabilities**
Any student requesting academic accommodations based on a disability is required to register with Disability Services and Programs (DSP) each semester. A letter of verification for approved accommodations can be obtained from DSP. Please be sure the letter is delivered to me (or to TA) as early in the semester as possible.
DSP is located in STU 301 and is open 8:30 a.m.–5:00 p.m., Monday through Friday. The phone number for DSP is (213) 740-0776.

**Statement on Academic Integrity**

USC seeks to maintain an optimal learning environment. General principles of academic honesty include the concept of respect for the intellectual property of others, the expectation that individual work will be submitted unless otherwise allowed by an instructor, and the obligations both to protect one’s own academic work from misuse by others as well as to avoid using another’s work as one’s own. All students are expected to understand and abide by these principles. *Scampus*, the Student Guidebook, contains the Student Conduct Code in Section 11.00, while the recommended sanctions are located in Appendix A: [http://www.usc.edu/dept/publications/SCAMPUS/gov/](http://www.usc.edu/dept/publications/SCAMPUS/gov/). Students will be referred to the Office of Student Judicial Affairs and Community Standards for further review, should there be any suspicion of academic dishonesty. The Review process can be found at: [http://www.usc.edu/student-affairs/SJACS/](http://www.usc.edu/student-affairs/SJACS/).