

MEF University

Faculty of Arts, Design and Architecture

ARC 342 **City Design** T 14:30 – 17:20

Instructor: Professor Arda Inceoglu, Ph.D.

Email: inceoglu.arda@mef.edu.tr

Office Hours: A Inceoğlu W 10:30 – 12:00, A 507



Introduction & Aims: Cities are among the most complex systems humans have created. They exist since about 8.000 years, with enormous differences between different cultures and climates but also with surprising similarities. For the first time in world history, the majority of the global population lives in urban areas after the landmark year of 2007. Cities are also 'urban time capsules' illustrating the evolution of how a society transforms space. A comparative study of urban form across cultures is not only a study of the past but also gives clues about the future. Cities are never finished and complete, they continue to evolve, get transformed and even die. Study of urban form also teaches us that the relationship of architecture and urban design is actually inseparable. This course intends to develop an understanding of the urban form and geographic, cultural, social and technological mechanisms behind its development.

The course is not chronologically organized in the sense to offer a timeline of urban history. It is organized around major and minor cities around the globe and across cultures. Each city is discussed through its development in time, at times with its ambitions for the future. While discussing the 'story' of these cities principles of urban design will be presented and discussed.

The development of the urban form will be discussed from the very idiosyncratic temple city of Srirangam in Southern India to the bustling metropolis Mumbai; from a cultural capital like Berlin still working to overcome the disasters it has gone through 20th century to the medieval walled city of Münden apparently frozen in time. The discussion is based on specific cities such as Barcelona; taking a cross-section through its urban history: the traces of its Roman origin (*Colonia Faventia*

Julia Augusta Pia Barcino) as can be seen, though distorted over the millennia, in the Carrer Bisbe (former Cardo) and in Carrer Princesa (former Decumanus); the transformation of the Roman Campo into a medieval city; Neo-Classical interventions of 19th century as exemplified in Plaça Reial; the Cerda plan as a Modern intervention to transform the city; the Urbanismo period defined by Bohigas' vision of 'project based planning'.

The course will have presentations by the instructor as well as extensive discussion by the class. The discussion will be based on the discovery of urban principles by conducted speculation. Thus, student participation is essential to the success of the course. The course will be conducted in Flipped Classroom format. There will be pre-class assignments as well as a sketchbook requirement.

Student Learning Objectives / Outcomes

- To develop the ability to analyze the various mechanisms that are effective in the shaping of urban form.
- To be able to evaluate different phases in the development of any given city by studying its morphology.
- To develop an understanding of early and late twentieth century urban theory.

Assessment:

1. Questions on Blackboard:	25 points
2. Sketchbook	25 points
3. In class discussion – assignments - quiz:	25 points
4. Final assignment:	25 points

There is 80% attendance requirement in this course.

References:

- Bacon, Edmund N. **Design of Cities**. New York: Penguin Books, 1976
- Hall, Thomas. **Planning Europe's Capital Cities: aspects of nineteenth century urban development**. London: Routledge, 2010
- Harvey, David. **Paris, The Capital of Modernity**. New York: Routledge, 2003
- Jacobs, Jane. **Death and Life of Great American Cities**. New York, Modern Library, 1969
- Knox, Paul. **Atlas of Cities**. Princeton University Press, New York, 2014.
- Koolhaas, Rem. **Delirious New York**. Monacelli Press, New York. 1978
- Morris, A E J. **History of Urban Form**. New York: Prengce Hall; 1994
- Hall, Peter. **Cities of Tomorrow**. Basil Blackwell, Oxford, 1988.
- Atkinson, Rowland; Bridge, Gary. **Gentrification in a Global Context**. Routledge, London, 2005.
- Collins, George; Collins, Christiane. **Camillo Sitte: The Birth of Modern City Planning**. Dover Publications, New York, 1988.

Kostof, Spiro. **The City Shaped**. Bulfinch Press, New York, 1991.
 Klemek, Christopher. **The Transatlantic Collapse of Urban Renewal Postwar Urbanism from New York to Berlin**. The University of Chicago Press, Chicago, 2011.
 Fogelson, Robert. **Downtown**. Yale University Press, 2001.
 Kunstler, James Howard. **The Geography of Nowhere**. Touchstone, New York, 1993.

Calendar

Week	Lecture	Activity – Reading
28 th Jan	Introduction	-
4 th Feb	Colonization and city form	History of Urban Form. Pp 40-45; 69-76
11 th Feb	City of cities	History of Urban Form. Pp 59-68 Study the 'elements': The City Shaped. Pp 230-275
18 th Feb	Mediterranean	History of Urban Form. Pp 97-103
25 th Feb	Three giants 1: London	Cities of Tomorrow. Pp 13-31
3 rd Mar	Britain	
10 th Mar	Three giants 2: Paris	Paris, the Capital of Modernity. Pp 107-117
17 th Mar	Three giants 3: Berlin	Transatlantic Collapse of Urban Renewal. Pp 20-33
24 th Mar	North America: Colonies; Boston; DC	
31 st Mar	North America: New York	Downtown. Pp 8-19. The Death and Life of Great American Cities. Pp 187-197 <i>Additional: Delirious New York. Pp 178-207.</i>
7 th Apr	North America: PLSS; Urban sprawl	The Geography of Nowhere. Pp 113-124
14 th Apr	Asia	
21 st Apr	Seminars	
28 th Apr	Seminars	
Exam day	Seminars	