

# The Hebrew University of Jerusalem

Syllabus

Urban Geography - 40130

Last update 05-08-2019

HU Credits: 4

<u>Degree/Cycle:</u> 1st degree (Bachelor)

Responsible Department: Geography

Academic year: 0

Semester: 1st Semester

<u>Teaching Languages:</u> Hebrew

Campus: Mt. Scopus

Course/Module Coordinator: Prof. Noam Shoval

<u>Coordinator Email: noamshoval@huji.ac.il</u>

Coordinator Office Hours: Tuesday 0930-1030

Teaching Staff:

Prof Noam Shoval Ms. Ms. rotem shaatal

### Course/Module description:

This course is an introductory course in the field of urban geography. This course is a chronological study: early appearance of cities to the present world where most of the population lives in urban communities.

#### Course/Module aims:

Understand the basic concepts of urban geography; study urbanization, its origins and its implications for regional demographic, economic, and organizational; Identify the main factors in the process of modern urbanization, urban locality type setting various geographic levels; Understanding the components of the urban fabric and characterization of different cultural systems; analysis of the main components of the main land uses.

# <u>Learning outcomes - On successful completion of this module, students should be able to:</u>

Understanding the following topics:

- Introduction of Human Geography: knowledge about the structure of geography
- Primary urbanization
- Components and structure of the urban fabric and the orientations of the main actions that shape them in different periods
- "industrialized" Urbanization
- Urbanization in the developing world
- From industrial to post industrial city: Economy, Society, Identity and components of the land use system
- Urban systems (single locality, metropolis to megalopolis)
- New urban forms of the twenty-first century

#### Attendance requirements(%):

According to university regulations

Teaching arrangement and method of instruction: Course assignments; The course will have four exercises (first exercise will be in two parts). The % of exercises will be forty percent of the final grade of the course. Student must submit all exercises in order to be eligible to take the exam.

Day Tour: The tour is a must and gives half a credit.

#### Exam:

The exam will take place at the end of the course that will include the lecture material, tour, exercises and reading material found in the bibliography attached (the exam will be eligible / A access only those who participated in the tour and submitted all the exercises).

#### **Course/Module Content:**

Classroom topics

- Introduction to Human Geography: professional knowledge on the structure of geography
- Primary urbanization
- Components and structure of the urban fabric and the orientations of the main actions that shape them in different periods
- "industrialized" Urbanization
- Urbanization in the developing world
- From industrial to post industrial city: Economy, Society, Identity and components of the land use system
- Urban systems (single locality, metropolis to megalopolis)
- New urban forms of the twenty-first century

#### Additional topics

- Different definitions of cities
- Urban ranking
- The relationship between economic development and urbanization level
- Analysis of urban structure maps
- Models of Urban Ecology
- Demographic models
- Metropolitan definitions
- Urban models in developing countries
- Sustainable Urban Development

#### Required Reading:

- (\*) Campanella, T. J. (2008) The Concrete Dragon: China's Urban Revolution and What it Means for the World. New York: Princeton Architectural Press. Epilogue (from page 281)
- (\*) Job, H. and Bläser, T. (2006) Urban Transformation in a Metropolis of Tropical Africa, Geographische Rundschau International edition, 2 (3): 34-43.
- (\*) Kinsbruner, J. (2005) The Colonial Spanish-American City: Urban Life in the Age of Atlantic Capitalism. Austin: University of Texas Press. Chapter 3.
- (\*) Knox, P. L. and McCarthy L. M. (2012 3rd edition) Urbanization: An Introduction to Urban Geography. New Jersey: Prentice Hall. Chapters 3 & 4 (pp. 47-113).

- (\*) Sorensen, A. (2002) The Making of Urban Japan. London and New York: Routledge. Chapters 1 & 2.
- (\*) Vicino, T. J., Hanlon, B. and Short, J-R. (2007) Megalopolis 50 years on: The Transformation of a City Region, The International Journal of Urban and Regional Research, 31 (2): 344-367.
- (\*) Yusuf, S. and Wu, W. (1997) The Dynamics of Urban Growth in Three Chinese Cities. Oxford: Oxford University Press. Chapter 2

## <u>Additional Reading Material:</u>

ג'ייקובס ג' (2008 - מהדורה עברית) מותן וחייהן של ערים אמריקאיות גדולות, תל אביב: בבל.

גלייזר א' (2011, התרגום לעברית בשנת 2012) ניצחון העיר: כיצד היטיבה העיר את חיי האנושות, בן שמן: מודן.

מנדה לוי ע' (עורך) (2004). אורבניזם: הסוציולוגיה של העיר המודרנית, תל אביב: רסלינג.

(\*) שחר א' (2000) כפר גלובלי? עיר גלובלית!, פנים, עמ' 67-59.

Atkinson, A. (2007) Cities after oil – 1: 'Sustainable development' and energy futures, City, 11(2), 201-213.

Atkinson, A. (2007) Cities after oil – 2: Background to the collapse of 'modern' civilization, City, 11(3), 293-312.

Atkinson, A. (2008) Cities after oil – 3: Collapse and the fate of cities, City, 12(1), 79-106.

Bruegman, R. (2005) Sprawl: A Compact History. Chicago and London: University of Chicago Press.

Clark, D, (2003 2nd edition) Urban World/Global City. London: Routledge.

(\*) Campanella, T. J. (2008) The Concrete Dragon: China's Urban Revolution and What it Means for the World. New York: Princeton Architectural Press. Epilogue (from page 281)

Coquery-Vidrovitch, C. (2005) The History of African Cities South of the Sahara. Princeton: Markus Wiener.

Drakakis-Smith, D. (2000) Third World Cities. London and New York: Routledge.

Elsheshtawy. Y. (ed.) (2004) Planning Middle Eastern Cities: An Urban Kaleidoscope in a Globalizing World. London and New York: Routledge.

Florida, R. (2005) Cities and the Creative Class. New York and London: Routledge.

Frey, W. H. and Zimmer, Z. (2001) "Defining the City" in Paddison R. (ed.) handbook of Urban Studies. London: Sage.

Hall, P. (1998) Cities in Civilization. New York: Pantheon Books.

Hall, P. (2000) Urban Future 21: A Global Agenda for Twenty-first Century Cities. London and New York: E & FN Spon.

Hall, T. (1998) Urban Geography. London; Routledge.

Herbert, D. T. and Thomas, C. J. (1990) Cities in Space: City as Place. London: Fulton.

(\*) Job, H. and Bläser, T. (2006) Urban Transformation in a Metropolis of Tropical Africa, Geographische Rundschau International edition, 2 (3): 34-43.

Jones, E. (1990) Metropolis. Oxford: Oxford University Press.

Kasarda, J. and Lindsay, G. (2011) Aerotroplis: The Way We'll Live Next. Llondon and Nnew York: Allen Lane.

- (\*) Kinsbruner, J. (2005) The Colonial Spanish-American City: Urban Life in the Age of Atlantic Capitalism. Austin: University of Texas Press. Chapter 3.
- (\*) Knox, P. L. and McCarthy L. M. (2012 3rd edition) Urbanization: An Introduction to Urban Geography. New Jersey: Prentice Hall. Chapters 3 & 4 (pp. 47-113).

Knox, P. and Pinch, S. (2000, 4th ed.) Urban Social Geography. Essex: Pearson Education Limited.

Kotkin, J. (2005) The City: A Global History. London: Weidenfeld and Nicholson.

Lees, L., Slater, T. and Wily, E. (2007) Gentrification. London and New York: Routledge.

LeGates, R. T. and Stout, F. (1996) The City Reader. Routledge: New York.

Massey, D., Allen, J. and Pile, S. (eds.) (1999) City Worlds. London and New York: Routledge.

Morris, A. E. J. (1994) History of Urban Form before the Industrial Revolution. Burnt

Mill: Longman Scientific and Technical.

Pacione, M. (2005 2nd edition) Urban Geography: A Global Perspective. London and New York: Routledge.

Rosen, G. and Razin, E. (2009) The Rise of Gated Communities in Israel: Reflections on Changing Urban Governance in a Neo-liberal Era, Urban Studies, 46 (8): 1702-1722.

Schemionek, C. (2006) Urban Sprawl in the United States and how Atlanta tries to stop it, Geographische Rundschau International edition, 2 (2): 29-35.

(\*) Sorensen, A. (2002) The Making of Urban Japan. London and New York: Routledge. Chapters 1 & 2.

Sudjic, D. (1993) The 100 Mile City. London: Flamingo. Chapter 7.

United Nations Center for Human Settlements (Habitat) (2006) The State of the World's Cities 2006/7. New York: Habitat.

United Nations Center for Human Settlements (Habitat) (2009) Global Report on Human Settlements 2009: Planning Sustainable Cities. London: Earthscan.

- (\*) Vicino, T. J., Hanlon, B. and Short, J-R. (2007) Megalopolis 50 years on: The Transformation of a City Region, The International Journal of Urban and Regional Research, 31 (2): 344-367.
- (\*) Yusuf, S. and Wu, W. (1997) The Dynamics of Urban Growth in Three Chinese Cities. Oxford: Oxford University Press. Chapter 2

Course/Module evaluation:

End of year written/oral examination 60 %
Presentation 0 %
Participation in Tutorials 0 %
Project work 0 %
Assignments 40 %
Reports 0 %
Research project 0 %
Quizzes 0 %
Other 0 %

#### Additional information:

None