

University of Jordan
School of Engineering
Department of Architecture Engineering
2023/2024- Second Semester



Urban Planning (2) Course Syllabus

Course number: 0932454

Course title: Urban Planning (2)

Prerequisites: 0902353

Course Description:

This course serves as an extension to the previous urban planning (1) module which shed the light on eight theories/ models that explained the evolution of cities and introduced the numerous components necessary to the formation of the urban including the environmental, economic, and socio-cultural. In this course, and as a continuation for the previous course, further components of the urban plan are examined and contemporary themes in the urban planning practice are examined in depth in an attempt to prepare students for the third and final extension of trilogy, the urban design module.

Course Objectives:

- Further understand the relationship between humans and the urban fabric.
- Introducing complex urban planning concepts.
- Learn about the current trends and contemporary issues surrounding the development of urban planning theories.
- Develop a critical understanding of the urban plan components and the role each plays in the development of the urban plan.
- Learn the different contemporary urban planning issues currently emerging in the urban planning practice, understand their characteristics, pros and cons, and how they may inform the urban planning practices in Jordan.
- Practice the exercise of contemporary urban planning and developing scenarios that aim to solve urban problems.
- Achieve clarity in expressing urban designs and ideas.

Assessment Methods:

- Presentation, participation, assignments and group work: 40%
- Midterm: 20%
- Final exam: 40%
- Total: 100%

Criteria Of Assessment:

- The overall understanding of both theories and practices explored throughout the semester.
- The ability to develop a critical thinking and an analytical perspective of the design problems explored throughout the semester.
- The ability to identify and solve complex landscape problems.
- The clarity and quality of both written and graphic presentations.

- The clarity and quality of verbal presentations.

Topics to be explored throughout the course:

- Course introduction
- Introduction to contemporary urban planning
- Importance of Urban Planning
- Structures, Transportation and Services in the City.
- Place and Placemaking
- Other topics that may come up through the course

Recommended references:

- ADAMS, D. (2012). Urban Planning And The Development Process. Routledge.
- ALEXANDER, C. ISHIKAWA, S. SILVERSTEIN, M. (1976). A Pattern Language: Towns, Buildings, Construction. Oxford University Press.
- Ching, F. D., & Eckler, J. F. (2012). Introduction to architecture. John Wiley & Sons.
- COUCH, C. (2016). Urban Planning: An Introduction. Palgrave Macmillan.
- Cowan, R. (2002). Urban Design Guidance: urban design frameworks, development briefs and master plans. Thomas Telford.
- HACK, J. et al. (2009). Local Planning: Contemporary Principles and Practice. International City/ County Management Association, Washington.
- HALL, P. (2014). Cities of Tomorrow: An Intellectual History of Urban Planning and Design in the Twentieth Century. Willy-Blackwell.
- Hopkins, L. D. (2001). Urban development: The logic of making plans (Vol. 166). Island Press.
- JACOBS, J. (1961). The Death and Life of Great American Cities. Random House, New York.
- LYNCH, K. (1960). The Image of the City. MIT Press.
- LYNCH, K. (1995). Good City Form. MIT Press.
- MUMFORD, L. (1972). The City in History: Its Origins, Its Transformations, and Its Prospects. Mariner Books, New York.
- RIDDELL, R. (2008). Sustainable Urban Planning: Tipping the Balance. John Wiley & Sons.
- Steiner, F. R. (2018). Making plans: how to engage with landscape, design, and the urban environment. University of Texas Press.