

Prerequisite status: -	Unit Type: Specialized- Theoretical	The number of units: 2	Name of the lesson: Analysis of planning system and national, regional, and urban plans
Type of additional practical training: Has it <input checked="" type="checkbox"/> does not have <input type="checkbox"/> Science travel <input type="checkbox"/> Laboratory <input type="checkbox"/> Workshop <input type="checkbox"/> Seminar <input checked="" type="checkbox"/>		The number of hours: 32	
Goals: Acquaintance of students with the planning system (spatial), national, regional, and urban scale programs and plans in different countries, including Iran, and their evaluation and pathology.			
Headlines 1- Previous and contemporary approaches and theories in the spatial planning system (national, regional, and urban scale). 2- Background, the spatial planning system, and development plans in the world's advanced countries. 3- Introduction of national scale plans and programs in selected countries of the world. 4- Introduction of regional scale programs and projects in selected countries of the world. 5- Introduction of local (city) scale programs and projects in selected countries of the world. 6- Background, the spatial planning system, and development plans in Iran (national scale). 7- Background, the spatial planning system, and development programs in Iran (regional scale). 8- Background, the spatial planning system, and development programs in Iran (urban scale). 9- Pathology of the spatial planning system and development plans in Iran (national, regional, urban). 10- Summarizing and presenting a proposed model for the ideal system of spatial development planning in Iran. 11- Presenting a seminar (during the semester, the student will also present a seminar or research on the topic of the spatial planning system and development plans in a selected country).			
Reference 1- Ebrahimzadeh, Isa. Mousavi, Miranjaf. 2017. Land preparation methods and techniques. Publisher: Samt. 2- Barati, Naser. Brati, Mina. 2011. Familiarity with urban development plans in Iran (structural and strategic urban development plans). Ministry of Interior, Center for Urban Planning Studies. 3- Behzadfar, Mustafa. 2016. Urban development plans and programs: concepts, trends, and requirements of comprehensive and detailed plans in Iran, emphasizing the situation in Tehran. Shahr publication. 4- Tofigh, Firouz. 2005. Spatial planning: global experience and its adaptation to Iran's situation. Iran Urban Planning and Architecture Study and Research Center. 5- Hosseinzadeh Dalir, Karim. 2014. Satiety in urban development ideas and plans. Publisher: Farozesh.			

- 6- Daneshpur, Zohreh. 2018. An introduction to planning theories with particular emphasis on urban planning. Publisher: Shahid Beheshti University.
- 7- Rahm Del, Laden, Bakhtiari, Saeed. 2015. Urban plans and approaches. Azarakhsh Publications.
- 8- Rahn timer, Mohammad Rahim et al. 2011. Research about realizing detailed urban plans with emphasis on educational and health-therapeutic uses. Academic Jihad Publications.
- 9- Ziyari, Karamatullah, Mohammadi, Alireza. 2017. Regional development management with emphasis on Iran. Tehran University Publications.
- 10- Ziyari, Karamatullah. 2017. Principles and methods of regional planning. 10th edition, Tehran University Press.
- 11- Sarvar, Rahim. 2008. Land use planning in regional development and construction projects. Treasure of art.
- 12- Sharmand. Consulting Engineers. 2003. Ways of realizing urban development plans: Compilation of the appropriate way of preparing urban plans in Iran. Ministry of State Center for Urban Planning Studies.
- 13- Sarrafi, Mozaffar. 1998. Basics of regional development planning. Planning and Budget Publications. Regional Planning Office.
- 14- Azimi Bolourian, Ahmed. 2015. The concept of spatial planning in development planning: origins, evolution, and experience of Iran. Resa Publishing.
- 15- Gholamhossein Mojtahedzadeh, 2014. Urban planning in Iran, second edition. Payam Noor Publications.
- 16- Ghanbari, Abulfazl. 2013. An analysis of regional inequalities in Iran. Publisher: Strategic Studies.
- 17- Kalantari, Khalil. Abdulzadeh, Gholamhossein. 2017. Spatial planning. Saba culture
- 18- Mashhadi Zadeh Dahaghani, Nasser. 2011. An analysis of the characteristics of urban planning in Iran, Iranian University of Science and Technology Publications.
- 19- Mahdizadeh et al. 2013. Strategic Planning of Urban Development (Recent Global Experiences and Place in Iran). Ministry of Roads and Urban Development.. Deputy of Architecture and Urban Development. Publisher: Arman Shahr.
- 20- Booth, P., Breuillard, M., Fraser, C. and Paris, D. eds., 2007. Spatial planning systems of Britain and France: A comparative analysis. Routledge.
- 21- Burian, J. ed., 2012. Advances in spatial planning. BoD–Books on Demand.
- 22- Dühr, S., Colomb, C. and Nadin, V., 2010. European spatial planning and territorial cooperation. Routledge.
- 23- Galan, Juanjo., 2019, Analysis and Strategies for Sustainable Regional Planning, Springer.
- 24- Larsson, G., 2006. Spatial planning systems in Western Europe: an overview. Ios Press.
- 25- Morphet, J., 2010. Effective practice in spatial planning. Routledge.
- 26- Pahl-Weber, E. and Henckel, D., 2008. The planning system and planning terms in Germany: A glossary (No. 7). Studies in Spatial Development.
- 27- Reimer, M., Getimis, P. and Blotevogel, H. eds., 2014. Spatial planning systems and practices in

Europe: A comparative perspective on continuity and changes. Routledge.