

Prerequisite status: -	Unit Type: Specialized - Theoretical	The number of units: 2	Name of the lesson: Strategic and operational planning of cities
Type of additional practical training: Has it <input type="checkbox"/> does not have <input checked="" type="checkbox"/> Science travel <input type="checkbox"/> Laboratory <input type="checkbox"/> Workshop <input type="checkbox"/> , Seminar <input type="checkbox"/>		The number of hours: 32	
Goals: Acquaintance the student with the levels of urban planning at the strategic and operational level and the possibility of implementing it in urban planning.			
Headlines 1- Key concepts in strategic urban planning. 2- Basic theories (systemic and strategic) in urban planning. 3- Major perspectives in strategic urban planning. 4- The process and steps of urban strategic planning. 5- Models and Techniques of Urban strategic planning. 6- Operational planning and its place in strategic urban planning. 7- Principles and stages of city operational planning. 8- Techniques of operational city planning. 9- Experiences of strategic and operational city planning in the world and Iran. 10- Evaluation of urban strategic planning.			
Reference 1- Pirzadeh Nahoji, Mohammad Hossein, Mutlaq, Mohammad Taghi, Amiri, Mohin Dokht, Mehdizadeh, Javad, Sarafzadeh, Haydeh, Jahanshahi, Mohammad Hossein, strategic planning of urban development (recent global experiences and its place in Iran); Arman Shahr, 2013. 2- Organization of Municipalities, executive instructions for developing municipalities' strategic and operational plan, Ministry of Interior, 2015. 3- Sharif Zadegan, Mohammad Hossein, Malek Pourasali, Behzad, Theoretical foundations and experiences using SWOT analytical matrix in regional development strategic planning, Shahid Beheshti University Publications, 2013. 4- Arab, Daud Reza, Rajabi Hashjin, Mahdi, Ashrafi, Youssef, Operational planning of municipalities with a strategic approach (looking at city neighborhoods), Organization of Municipalities and Villages, 2010. 5- Fardar, David, Strategic Management, Parsaian, Ali, Cultural Research Office, 2015. 6- Moradi Meshihi, Varaz, Strategic planning and its application in urban planning in Iran, Processing and Urban planning Publications, Tehran Municipality, 2005. 7- Wolff, Torsten, Schoenker, Burckhardt, scenario-based strategic planning, Beyrami, Mohammad			

Hosseini, World Economy Publications, 2014.

8- Balducci, Alessandro, Fedeli, Valeria, Pasqui, Gabriele; Strategic Planning for Contemporary Urban Regions: City of Cities: A Project for Milan (Urban and Regional Planning and Development), Routledge, 2011.

9- Goodspeed, Robert; Scenario Planning for Cities and Regions, Lincoln Institute of Land Policy, 2020.

10- Hîntea, Calin Emilian; Profiroiu, Marius Constantin; Țicla, Tudor Cristian; Strategic Planning in Local Communities: A Cross-National Study of 7 Countries, Springer International Publishing, 2019.

11- Noto, Guido; Strategic Planning for Urban Transportation: A Dynamic Performance Management Approach; Springer, 2020.

12- ÖZCAN, Emrehan, ÖZEN TURAN, Sanem, Ecological Urban Planning, and Design Process with Strategic Planning Approach in Ünye City, Springer International Publishing, 2020.