

Prerequisite status: -	Unit Type: Theoretical	The number of units: 2	Name of the lesson: Urban Land Use Planning
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 of students with the concepts, foundations, axis, processes, patterns, models, theories, policies, and goals of the rules and regulations related to the use of urban land and determining the appropriate use for different urban lands. By completing this course, students will acquire the ability and skills necessary to draw all types of land use maps and analyze this map based on the relevant models, rules, and regulations.			
Headlines <div>1- Definitions of concepts and basics (Urban land use, zoning, and determining types of regions)</div> <div>2- Natural, social, economic, and physical objectives of urban land use planning</div> <div>3- Principles of urban land use planning</div> <div>4- Urban land models</div> <div>5- Criteria for locating urban uses</div> <div>6- Types of urban use and their signs and types of zoning</div> <div>7- How to harvest and the process of preparing all kinds of uses in the city</div> <div>8- Standards of urban uses</div> <div>9- Rules and regulations of urban uses</div> <div>10- Determination of levels and per capita</div> <div>11- Separation of urban lands</div> <div>12- Rules for determining urban boundaries (Urban areas, urban beaches, electricity and gas networks, and...)</div> <div>13- The place of urban land use planning in comprehensive plans and other urban plans</div> <div>14- Techniques and models needed in urban land use planning</div> <div>15- Calculations of the current situation and forecasting population and migration</div> <div>16- Current situation calculations and housing forecast</div> <div>17- Calculations of the existing situation and prediction of intra-city transportation</div> <div>18- Investigating and analyzing the quality of the urban environment and the factors affecting it</div> <div>19- Evaluation criteria for urban land uses</div> <div>20- The method of urban land use control</div>			

- 21- Urban land use and urban land use plans
- 22- Urban land use management
- 23- Analysis of urban land use rules and regulations
- 24- Patterns of preparing urban land use planning

Reference

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