

Prerequisite status: -	Unit Type: Theoretical	The number of units: 2	Name of the lesson: The Models of Evaluating and Assessing the Urban Land use and Separation Situation
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	
<p>General goal: The purpose of this course is to acquaint students with evaluation methods and how to use them in measuring the situation of urban land use.</p> <p>Behavioral goal: In this course, students will be introduced to the concepts of assessment and evaluation and land use and types of land use, and methods and models of land use measurement and evaluation, and they will get the necessary ability based on detailed maps and Cadastre to identify and separate urban lands.</p>			
<p>Headlines</p> <p>1- Concepts of assessment and evaluation and their application in urban land use planning</p> <p>2- Evaluation before implementation, during implementation, and after implementation</p> <p>3- Methods of preparing cadastral maps: including metrology method, direct land mapping method, and photogrammetry method</p> <p>4- Modeling for 3D cadastre</p> <p>5- A framework for modeling two-dimensional and three-dimensional situations</p>			
<p>Reference</p> <p>1- Pourmohammadi, Mohammad Reza, 2016, land use planning, Tehran, Samt organization.</p> <p>2- Ziyari, Keramatollah, 2018, urban land use planning, 6th edition, Tehran University Press, Tehran.</p> <p>3- Seifolddini, Frank, 2004, evaluation of plans and programs, Publications of the Organization of Municipalities of the Country, Tehran.</p> <p>4- Mashhadi, Ali, 2016, cadastre rights: cadastre in registration information system, Khorsandi Publications.</p> <p>5- Mehran, Mehrzad, 2016, Cadastre (including the comprehensive law of Hadnagar (Cadastre) and its executive regulations) with amendments and additions, Immortal publication.</p> <p>6- Yomralioglu, Tahsin, McLaughlin, Joh, (2017) Cadastre: Geo-Information Innovations in Land Administration, Springer.</p> <p>7- Lall, Somik, et al., (2009) Urban Land Markets: Improving Land Management for Successful Urbanization, Springer.</p>			