

Prerequisite status: -	Unit Type: Theoretical	The number of units: 2	Name of the lesson: Theoretical Ideas in Geography and Geomorphology
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 checked="" type="checkbox"/>		The number of hours: 32	
Goals: Acquainting students with ideas and theories about the formation of roughness and getting familiar with analytical schools in geomorphology			
Headlines <div>1- Getting to know the basic concepts in geomorphology</div> <div>2- Macro views in geography (hermeneutics, scientific view, systemic view, mysticism, and enlightenment view)</div> <div>3- The theories of Hooten, Horton, Davis, Darwin, Gilbert Dana, Lyle</div> <div>4- Davis geomorphology, Gilbert's theories</div> <div>5- Process geomorphology</div> <div>6- Systemic geomorphology and Equilibrium in geomorphology,</div> <div>7- Environmental perspectives in geomorphology</div>			
Reference 1- Ahmad, Motamed, 2010, Geomorphology, first volume of views, Samt Publications 2- Ebrahim Moghimi, philosophy of environmental changes, 2011, Tehran University Press 3- Inkpen Rob, science philosophy and physical geography, Routledge, 2005. 4- Rhoads, B.L., & Thorn, C.E. (1996, September). The scientific nature of geomorphology. In proceeding of the 27 th Binghamton symposium in Geomorphology held (pp.27-29) 5- Domenikiotis, C., Loukas, A., & Dalezios, N.R. (2002). Natural hazards and Earth system science, Routledre.			