

Prerequisite status: -	Unit Type: Theoretical/ Practical	The number of units: 2	Name of the lesson: Management of geomorphological hazards
Type of additional practical training: Has it <input type="checkbox"/> does not have <input type="checkbox"/> Science travel <input checked="" type="checkbox"/> Laboratory <input type="checkbox"/> Workshop <input type="checkbox"/> Seminar <input checked="" type="checkbox"/>		The number of hours: 32	
Goals: Getting to know the role of geomorphology in structural and non-structural methods of geomorphological hazard management			
Headlines <div>1- The realm of geomorphology in structural and non-structural methods of risk reduction and prevention,</div> <div>2- The application of geomorphology in managing and controlling hillside processes.</div> <div>3- The use of geomorphology in the management and control of processes and geomorphological problems of the coasts</div> <div>4- The use of the term geomorphology in the management and control of wind processes and their risks and disasters</div> <div>5- The application of geomorphology in the management and monitoring of new tectonics and subsidence</div> <div>6- The application of geomorphology in the management and monitoring of volcanic eruptions and their hazards,</div> <div>7- The application of geomorphology in the management and monitoring of earthquakes and their geomorphological hazards</div> <div>8- The application of geomorphology in the management and control of river processes, floods, and inundation, floodplains and flooding,</div> <div>9- The application of geomorphology in the preparation of Iran's hazard atlas</div>			
Reference 1- Ebrahim, Moghimi, Shapoor Guderzinejad, (2018), Environmental Hazards, Samt Organization Publications 2- Ebrahim, Moghimi, (2014), Knowledge of Hazards, University of Tehran 3- Geomorphic Hazards. 1996, Slaymaker, O. Introduction, In Slaymaker, O. (Ed), Wiley. 4- Environmental Hazard: Challenges and Management, 2008, Chichester. S.N. Prasad, Jaipur, Pointer Pn, 180 P. 5- Smith, K. (2013). Environmental hazards: assessing risk and reducing disaster. Routledge.			