

Prerequisite status: -	Unit Type: Theoretical	The number of units: 2	Name of the lesson: Geodiversity
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: Acquainting students with the elements and indicators of geodiversity in the management of geomorphological units			
Headlines 1- Concepts and theories in geodiversity 2- The main elements of geodiversity 3- The relationship between geomorphology and geodiversity. 4- Geomorphological and geodiversity indicators 5- Geodiversity evaluation models and techniques 6- Evaluation of the environmental potential of geomorphological units based on geodiversity models 7- Evaluation and prediction of geomorphological risks by geodiversity indicators, 8- Methods, models, and theoretical foundations of the role of geodiversity in planning and sustainable development 9- Interdisciplinary research using relevant scientific tools in establishing environmental security in geomorphological units			
Reference 1- Murray Gray, Geodiversity: Valuing and Conserving Abiotic Nature, 2013. 2 nd Edition, Wiley. 2- Juliana de Paula Silva, Cleide Rodrigues, Mapping and Analysis of Geodiversity Indices in the Xingu River Basin, 2014, Amazonia, Brazil.			