

GEOS9AG NATURAL RISK MANAGEMENT

GEOS9AG / GERU08 Master GC		Crédits : 2 ECTS	Semester : S9
Natural risk management		Duration: 21 heures	
Person(s) in charge:			
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Keywords : Natural hazards, risk, vulnerability			
Prerequisites : Basic knowledge in geology and mechanic			
Objective : Deepening the concepts of hazard, risk and vulnerability			
<p>This course presents the impact of various natural hazards on communities in general and structures built in particular, and the regulation and practice of prevention related to those risks.</p> <p>The course is particularly interested in:</p> <ul style="list-style-type: none">seismic hazardhazards associated with underground cavitiesflood hazardmethods of prioritizationvulnerability assessment methodsmethod of consideration of uncertainties			
Abilities:			
Levels	Description and operational verbs		
Know			
understand			
Apply			
Analyse			
Summarise			
Assess			
Assessments:			
<input checked="" type="checkbox"/> Written test	<input type="checkbox"/> Continuous control	<input type="checkbox"/> Oral report	<input checked="" type="checkbox"/> Project
			<input type="checkbox"/> Written report