

UNIVERSITY OF SARAJEVO – FACULTY OF SCIENCE

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Subject code: TZŽS/214	Subject name: Natural Accidents and Risks in Tourism					
Cycle: III	Year: I	Semes	ster: II	ECTS credits: 5		
Status: Optional		Lectur	Contact hours: 55 Lectures: 40 Seminars: 15			
Assigned professor and assistants:		Professors and assistants selected in the field to which the subject belongs				
Prerequisites:		/				
Subject objectives:	impact training measur of their	Training students to interpret accidents and risks and their impact on safety, tourism, and the environment, and training students to be able to independently interpret measures to reduce or mitigate the harmful consequences of their actions.				
1. 2. 3. 4. 5. 6. 7. Teaching units: 8. 9. 10. 11. 12. 13.		 Accident, hazard and risk - definition, object and subjects of study; Natural phenomena and hazards and their impact on security, tourism development and the environment; Causes, occurrence and consequences of tectonic accidents; Tectonic accidents and their tourism significance; Exogenous accidents - causes, occurrence and consequences; Global threats of agzogenic accidents on tourism development; Exogenous accidents related to climate and weather phenomena; Causes and consequences of weather and climate fluctuations; Exogenous accidents related to the hydrosphere; Causes and consequences of disasters related to hydrogeological and fluvial accidents; Causes and consequences of accidents related to nival and limnic accidents; Causes and consequences of disasters related to aeolian and oceanographic accidents; Impact of water accidents on the tourism industry; Anthropogenic accidents - causes, occurrence and consequences; 				



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	tourism and tourist movement.				
Learning outcomes:	•				
Teaching methods:	Multimedia presentation and conversation (lecture); independent research work of students and joint analysis (research seminar/project).				
Knowledge testing methods with grading structure ¹ :	1. Writte 14 point 2. Projec 3. Indep maximu	ts; ct tasks: maximum 25 endent research work m 50 – minimum 27 p	ent: maximum 25 – minimum – minimum 14 points; with verbal presentation:		
Literature ² :	 Mandatory: Spahić, M. (1999): Basics of geoecology, Geographical bases of the environment, Tuzla. John C. Pine. (2009): Natural Hazards Analysis Reducing the Impact of Disasters.				

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 $^{^1}$ The structure of points and point criteria for each subject is determined by the Council of the organizational unit before the beginning of the academic year in which the subject is taught in accordance with Article 64, paragraph 6 of the Law on Higher Education of Sarajevo Canton

 $^{^2}$ The Senate of the higher education institution as an institution or the council of the organizational unit of the higher education institution as a public institution determines mandatory and recommended textbooks and manuals, as well as other recommended literature on the basis of which exams are prepared by a special decision which must be published on its website before the beginning of the academic year in accordance with Article 56, paragraph 3 of the Law on Higher Education of the Sarajevo Canton