

INFORMATION LETTER – MODULE COURSE – DETAILS OF MODULE

1	Name of the Educational Activity PREPARATORY MODULE COURSE FOR STUDY OF TECHNICAL FIELD AT STU (PMCSTF STU)				
	Name of module	GEOLOGY (MGEO)			
2	Organization form				
	<p>Modular educational course using e-learning in the form of:</p> <ul style="list-style-type: none"> ▪ seminars on areas of study, ▪ practical training to obtain new knowledge and skills, ▪ consultations (in person, in written form, on-line). <p>The training is organised in one cycle for 6 weeks.</p> <p>The applicant is required to send a filled-in signed application form in Institute of Lifelong Learning of STU, Vazovova Street 5, 81243 Bratislava. Contact: jazykove.centrum@stuba.sk; Mobil: + 421917669198</p>				
3	Target Groups	Those interested in studying technical programmes, students from STU, foreign students and foreign interested from abroad of study.			
4	Required initial education	secondary school-leaving certificate			
5	Graduate's profile				
	The graduate will have knowledge of the Geology basis of applied sciences and engineering, and will use his knowledge in theoretical and practical applications; he will be prepared for pursuing the study programme in the selected faculty of the STU. He will adapt his professional knowledge to the conditions of practice.				
6	Methods				
	Lectures, seminars, theme work, consultations, individual study				
7	Volume of MGEO*	24 hours	of which theory	24 hours	
			of which practice	0 hours	
8	Study plan of Module Geology (MGEO)				
	Name of specialised theme	Number of hours	Theory	Practice	
	Module Geology (MGEO)			Mgr. Martin ONDRÁŠIK, PhD.	
	1. The Earth body	4	4		0
	2. The basic rock-forming processes	12	12		0
	3. Geodynamic processes	8	8		0
Total	24	24	0		
9	Form of final examination				
	<p>Theoretical: The examinations are taken in both written and oral form at the end of the completed module. Written: The final test with the rate of success above 60%. Oral: After successful completion of the module the student will obtain a certificate. Completing the module will increase the prerequisites for successful mastering the admission examinations and subsequent study. Price of course: EUR 84 (24 h)</p>		<p>Practical Exercises oriented at verification and acquisition of professional knowledge in subject of the Geology and its application to study branches in which the students mean to specialise in their further study in the higher education institution.</p>		
10	Material and Technology Equipment				
	<p>Premises: own – Institute of Engineering Studies (IES), Slovak University of Technology in Bratislava Technology equipment, teaching aids: desks for students, PCs, feedback projectors, screens, recorders and players, flipchart, study texts in print, on CD and on-line, data projector. Study materials: Lecturer's notes, electronic copy of the lectures</p>				

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* The curriculum, in the case of interest, is available at the Language Centre ILL STU.