Study programme: BAS Tourism

Course title: Natural Base For Tourism (T201a)

Lecturer (Name, Middle name, Surname): dr Slobodan B. Marković, dr Dragoslav J. Pavić

Status: Obligatory for Tourism and Hunting Tourism module

ECTS: 6

Requirements: none

Learning objectives

Introducing students to basic laws within the Solar System and main laws in climatic, hydrologic, geomorphologic and biogeographic processes. Introducing students to importance of natural objects, phenomena and processes for tourism.

Learning outcomes

Obtaining knowledge on natural objects, phenomena and processes as well as training students for objective validation of natural tourism potentials of a geographical area.

Syllabus

Theoretical instruction

The Cosmos. The Solar System. The Earth as celestial body, Earth's movements and consequences. Cosmic tourism. Calculation of time. Lithosphere and geo-tourism. Basic geomorphologic concepts. Tectonic relief. Erosive relief. Relief significance for tourism. Atmosphere. Climatic factors and elements. Classification of climate. Climate significance for tourism. Basic hydrological concepts. Ground waters. Surface waters. Oceans and seas. Tourism importance of hydrologic phenomena. Flora and fauna as significant issues in tourism.

Practical instruction

Use of climatology and hydrology annuals, statistical data analysis. Preparation for writing a seminar paper.

Literature

- 1. Lutgens, F.K., Tarbuck, E.J., Tasa, D. 2009. Essentials of Geology. 10th Edition. Pearson International Edition.
- 2. Huggett, R. 2013. Fundamentals of Geomorphology Routledge Fundamentals of Physical Geography. Routledge, Abingdon.
- 3. Rohli, R.V., Vega, A.J. 2013. Climatology. Jones & Bartlett Publishers, Burlington.
- 4. Hall, S.M., Harkonen, T. 2006. Lake Tourism: An Integrated Approach to Lacustrine Tourism Systems. Multilingual Matters.
- 5. Bramwell, B. 2004. Coastal Mass Tourism: Diversification and Sustainable Development in Southern Europe. Channel View Publications.
- 6. Vujičić M.D., Vasiljević Dj.A., Marković S.B., Hose, T.A., Lukić, T., Hadžić, O., Janićević, S. 2011. Preliminary geosite assessment model (GAM) and its application on Fruška gora mountain, potential geotourism destination of Serbia. *Acta geographica Slovenica*, 51(2), 361–376. doi: 10.3986/AGS51303
- 7. Vasiljević, Dj.A., Marković, S.B., Hose, T.A., Smalley, I., Basarin, B., Lazić, L., Jović, G. 2011. The Introduction to Geoconservation of loess-palaeosol sequences in the Vojvodina region: Significant geoheritage of Serbia. *Quaternary International*, 240(1–2), 108–116. doi:10.1016/j.quaint.2010.07.008

Weekly tead	Other: -					
Lectures: 2	Exercises: 2	Other forms of teaching: -	Student research: -			
Methods of Teaching: Lectures, Illustration and Demonstration, Practical skills.						

Knowledge score (maximum 100 points)					
Pre-examination	points	Final examination	points		
assignements					
Activities during lectures	0-5	Written examination			
Practical skills	0-5	Oral examination	30-45		
Colloquia	20-40				
Seminar paper	0-5				