

Study programme : BAS Tourism				
Course title: Cartography in Tourism (T109)				
Teacher: Jasmina Đorđević, Tin Lukić				
Status: Elective course for all modules				
ECTS: 5				
Requirements: No				
The course aims Introduce students to the basics of mathematic cartography, and the focus of attention is the thematic cartography. Getting to know the types of geographical maps and other cartographic products, as well as to learn techniques of making universal geographical and thematic maps, focusing on the production of tourist maps and plans.				
Learning outcomes Proper use of maps with emphasis on thematic maps (map reading, applying the thematic content on the map, the methods of production of tourist maps and plans) and production of tourist map of selected area.				
Contents <i>Theoretical study</i> Cartography (subject, task definition, the name and the division), maps (features, elements and classification), the historical development of cartography, map projections, map signs (characteristics and position), the content of universal geographical and thematic maps, tourist maps and plans, digital cartography and its importance in the development of tourist maps and plans. <i>Practical settings</i> Using maps (understanding maps and content update, conditions and ratio, reading maps, tourist maps and development plans of the selected area). Workshops (research, practical work or essay)				
Literature: 1. Clarke K. (1990): Analytical and Computer Cartography. Prentice Hall. Englewood Cliffs. New Jersey. 2. Kraak, M. J., Ormeling, F. (2011): Cartography, Third Edition: Visualization of Spatial Data. Guilford Press. New York.				
Weekly teaching load: 3 (45)				Other:-
Lectures: 2	Exercises: 1	Other forms of teaching: -	Student research: -	
Teaching methods Interactive lectures, presentations by computer, discussion based on the case studies and presentations of student tourist maps and plans, as well as fieldwork and practical work on the mapping of a specific area.				
Knowledge score (maximum 100 points)				
Pre-examination assignments	points	Final examination	points	
Activities during lectures	0-5	Written examination		
Practical skills	0-5	Oral examination	30-45	
Colloquia	20-40			
Seminar paper	0-5			