Level: bachelor	
Course title: Cartography in tourism (T109)	
Status: elective	
ECTS: 5	

# **Requirements**: none **Learning objectives**

Introducing the basics of mathematical cartography and focusing on thematic cartography, types of geographic maps and other cartographic appendixes, as well as learning the techniques of designing general geographic and thematic maps, with emphasis on the development of tourist maps and plans.

## **Learning outcomes**

Proper use of maps with emphasis on thematic maps (map reading, applying geographic content on the map, methods of designing tourist maps and plans) and designing a tourism map of a selected area.

## **Syllabus**

#### Theoretical instruction

Cartography (subject, task, definition, title and division), geographic maps (features, elements, and division), the historical development of cartography, map projections, cartographic signs (features and position), content of general geographic and thematic maps, tourist maps and plans, digital mapping and its importance in designing tourist maps and plans.

### Practical instruction

Using maps (maps navigation and content updates, proportion and scale, reading maps, design of tourist maps and plans of the selected area).

Weekly teaching load			Other:	
Lectures:	Exercises:	Other forms of	Student research:	
2	1	teaching:		