

Level: Bachelor				
Course title: Cartography				
Subject status: Obligatory				
ECTS: 7				
Requirements: None				
Learning objectives: To introduce students to maps and other cartographic materials, and to learn the techniques of universal geographic and thematic maps.				
Learning outcomes: Proper use of purposeful maps (reading maps, calculating on the cards, causing geographic content on the map).				
Syllabus: <i>Theoretical instruction:</i> Cartography (subject, task definition, the name and classification), maps (features, elements and divisions), the historical development of cartography, map projections, cartographic signs (characteristics and location), the content of universal geographical and thematic maps, other mapping parameters (aerial shooting, relief maps, anaglyph maps, globes). <i>Practical instruction:</i> The use of maps (geographical and mathematical determination of the coordinates, determination of absolute and relative height, scale and proportion, measuring length, area measurement, measurement of horizontal and vertical angles, determining the slope of land, reading maps)				
Weekly teaching load 5 (75)				Other: -
Lectures: 3	Exercises: 2	Other forms of teaching:	Student research:	