**Study programme:** ***Geography Teaching***

**Course title:** Geographic of Local Environment

**Teacher(s):** Dr Tamara Lukić (born Kovačević)

**Status:** elective

**ECTS:** 6

**Requirements: none/ preconditoned course(s) (attended, passed):** Cartography, Geography of settlements

**Learning objectives**

Introduce students to the regional geography (natural and social characteristics) reviewing the local environment, taking into account the principle of 'from the famous to the unknown.' Education for students to find information about the local environment (literary, cartographic, and internet sources), for their use and critical interpretation. Training students for methodological processing and presentation of information collected.

**Learning outcomes**

After taking and learning the content of the subject, student should have qualified for the critical study and writing monographs on specific local environment.

**Syllabus**

*Theoretical classes:* Introduction. Subject. History. Term. Definition. The importance of studying Geography of Local Environment. Connection with other environmental sciences and other geographical discipline. Orientation in space, the origin of the word, kinds of orientation. Determination of geographical coordinates. Observations of space (external and internal physiognomy settlements). Literature sources (text, data and maps about the local environment). Internet as a function of finding information (card, data, photos) about a specific local environment. Types of survey and their application. Methodology of processing of information collected (geographic location of the local community, geological structure, relief, climate, hydrography, soil, biogeography, people, local economy and settlement).
*Practical classes:* Problem solving sessions.

**Literature**


1. Bednarz, S. W. (2004). Geographic information systems: A tool to support geography and environmental education?. *GeoJournal*, *60*(2), 191-199.

2. Chorley, R. J., & Haggett, P. (2013). *Integrated Models in Geography (Routledge Revivals)*. Routledge.

3. Ilbery, B. (2014). *The geography of rural change*. Routledge.

4. Kitchin, R., & Tate, N. (2013). *Conducting research in human geography: theory, methodology and practice*. Routledge.

5. Konecny, G. (2014). *Geoinformation: remote sensing, photogrammetry and geographic information systems*. CRC Press.

6. Sullivan, D. (2009). Google Earth Pro. *EContent*, *32*(3), 16-18.

7. Wheeler, S. M., & Beatley, T. (2014). *Sustainable Urban Development Reader*. Routledge.

8. Whitmeyer, S. J. (Ed.). (2012). *Google Earth and virtual visualizations in geoscience education and research* (Vol. 492). Geological Society of America.


| **Weekly teaching load** 4 | **Lectures** 3 (45) | **Exercises** 1 (15) |
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**Methods of Teaching**

Oral presentation and illustrative-demonstrative methods mainly in exercises

**Grading method (maximum 100 points)** 100

| **Pre-examination assignments** | points | **Final examination** | points |
|---|---|---|---|
| Activities during lectures | **0-5** | Written examination | |
| Activities during exercises | **0-5** | Oral examination | **30-45** |
| Colloguia | **20-40** | ..... | |
| Seminar paper | **0-5** | | |