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|  **UNIVERSITY OF NIŠ** |
| **Course Unit Descriptor** | **Faculty**  |  |
| **GENERAL INFORMATION** |
| Study program  | **Geography** |
| Study Module (if applicable) |  |
| Course title | Geomorphology |
| Level of study | ☒Bachelor ☐ Master’s ☐ Doctoral |
| Type of course | ☒ Obligatory ☐ Elective |
| Semester  |  ☐ Autumn ☒Spring |
| Year of study  | II |
| Number of ECTS allocated | 8 |
| Name of lecturer/lecturers | Mrđan Đokić |
| Teaching mode |  ☒Lectures ☒Group tutorials ☒ Individual tutorials ☐Laboratory work ☐ Project work ☐ Seminar ☐Distance learning ☐ Blended learning ☐ Other |
| **PURPOSE AND OVERVIEW (max. 5 sentences)** |
| *Acquiring basic knowledge in tectonics and erosive geomorphology and their application in practice and other geography disciplines* *Possibility to practically apply the acquired knowledge in various spheres of human activity: transportation, agriculture, water management, spatial planning, etc.* |
| **SYLLABUS (brief outline and summary of topics, max. 10 sentences)** |
| **Introduction:** Concept, subject and objectives of geomorphology, division of geomorphology, scientific trends in geomorphology, development of geomorphology**Tectonics:** Endogenous forces, tectonic movements and their causes. Epeirogenic movements and methods of their determination and forms of relief. Orogenic movements and their forms. Volcanism and seismism.**Erosive geomorphology:** Process of deterioration and decay of rocks, research methods, erosive and accumulative forms of relief. Phytogenic erosion, pluvial erosion, denudation and landslides. Fluvial erosion – process, intensity, erosive and accumulative forms of relief. Karst erosion: process, intensity and modifiers, erosive and accumulative forms of relief. Abrasion – process,intensity, modifiers, erosive and accumulative forms of relief, genetic and morphological classification of coasts and islands. Glacial and periglacial erosion – process, intensity and modifiers, causes of the Pleistocene glaciation, erosive and accumulative forms of relief. Aeolian erosion - process and creation of erosive and accumulative forms. |
| **LANGUAGE OF INSTRUCTION** |
| ☒Serbian (complete course) ☐ English (complete course) ☐ Other \_\_\_\_\_\_\_\_\_\_\_\_\_ (complete course)☐Serbian with English mentoring ☐Serbian with other mentoring \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| **ASSESSMENT METHODS AND CRITERIA** |
| **Pre exam duties** | **Points** | **Final exam** | **points** |
| **Activity during lectures** | **10** | **Written examination** |  |
| **Practical teaching** | **20** | **Oral examination** | **50** |
| **Teaching colloquia** | **20** | **OVERALL SUM** | **100** |
| **\*Final examination mark is formed in accordance with the Institutional documents** |