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|  **UNIVERSITY OF NIŠ** |
| **Course Unit Descriptor** | **Faculty**  |  |
| **GENERAL INFORMATION** |
| Study program  | **Geography** |
| Study Module (if applicable) |  |
| Course title | Climatology |
| Level of study | ☒Bachelor ☐ Master’s ☐ Doctoral |
| Type of course | ☒ Obligatory ☐ Elective |
| Semester  |  ☒ Autumn ☐Spring |
| Year of study  | Second |
| Number of ECTS allocated | 6 |
| Name of lecturer/lecturers | Nataša Martić Bursać |
| Teaching mode |  ☒Lectures ☐Group tutorials ☐ Individual tutorials ☐Laboratory work ☐ Project work ☐ Seminar ☐Distance learning ☐ Blended learning ☐ Other |
| **PURPOSE AND OVERVIEW (max. 5 sentences)** |
| *Introduce students to the basic concepts of meteorology and climatology. Extending the existing and acquiring new knowledge in the areas of climatology.* *Application of knowledge in other geographical disciplines and different spheres of human activity.* |
| **SYLLABUS (brief outline and summary of topics, max. 10 sentences)** |
| The study of theoretical fundamentals of meteorology and climatology through the definition, task and divisions. Study structure, borders, composition and the mportance of the atmosphere. The most important climatic elements (Solar radiation, air pressure, air currents, water in the atmosphere, meteorological phenomena such as precipitation, clouds, fog). Air masses and fronts; General notions of climate; Classifications of climate; Climate in urban areas; Climatic factors. |
| **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** | **5** | **Written examination** |  |
| **Practical teaching** | **5** | **Oral examination** | **60** |
| **Teaching colloquia** | **30** | **OVERALL SUM** | **100** |
| **\*Final examination mark is formed in accordance with the Institutional documents** |