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| **UNIVERSITY OF NIŠ** | | | | | | |
| **Course Unit Descriptor** | | **Faculty** | | | **Pedagogical Faculty in Vranje** | |  |
| **GENERAL INFORMATION** | | | | | | |
| Study program | | | | Technical Education and Informatics | | |
| Study Module (if applicable) | | | | / | | |
| Course title | | | | **Modeling** | | |
| Level of study | | | | ☐Bachelor **☐ Master’s** ☐ Doctoral | | |
| Type of course | | | | ☐ Obligatory**☐ Elective** | | |
| Semester | | | | ☐ Autumn ☐**Spring** | | |
| Year of study | | | | **2** | | |
| Number of ECTS allocated | | | | **5** | | |
| Name of lecturer/lecturers | | | | **Ivan Tasić** | | |
| Teaching mode | | | | ☐**Lectures** ☐Group tutorials ☐ Individual tutorials  ☐Laboratory work ☐ Project work ☐ Seminar  ☐Distance learning ☐ Blended learning ☐ Other | | |
| **PURPOSE AND OVERVIEW (max. 5 sentences)** | | | | | | |
| **Course aim**: to provide students with basic knowledge of various craft techniques, project development and implementation of the model in the field of missile, air and boat modeling  **Outcome of the course**: students will be able to apply various craft techniques and to transfer the acquired knowledge to students in the field of free technical activities | | | | | | |
| **SYLLABUS (brief outline and summary of topics, max. 10 sentences)** | | | | | | |
| **Course content**  *Theoretical teaching*  Sociological approach to free time  Free technical activity  Clubs of young technicians, technical sections, mass forms, modeling  Rocket Model: materials, physics of flight, technological documentation, implementation of models, competition and proposition  Sheap models | | | | | | |
| **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 35** | | **Final exam** | | | **Points 65** |
| **Activity during lectures** | **5** | | **Written examination** | | | **40** |
| **Practical teaching** | **30** | | **Oral examination** | | | **25** |
| **Teaching colloquia** | **/** | | **OVERALL SUM** | | | **100** |
| **\*Final examination mark is formed in accordance with the Institutional documents** | | | | | | |