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| **UNIVERSITY OF NIŠ** | | | | | | |
| **Course Unit Descriptor** | | **Faculty** | | |  | |
| **GENERAL INFORMATION** | | | | | | |
| Study program | | | | **Mechanical engineering** | | |
| Study Module (if applicable) | | | |  | | |
| Course title | | | | PRODUCTION TECHNOLOGY | | |
| 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 | | | | Saša Ranđelović | | |
| Teaching mode | | | | ☒Lectures ☒Group tutorials ☐ Individual tutorials  ☐ Laboratory work ☐Project work ☐ Seminar  ☐ Distance learning ☐ Blended learning ☐ Other | | |
| **PURPOSE AND OVERVIEW (max. 5 sentences)** | | | | | | |
| Students acquire theoretical and practical knowledge from production technology. Students qualified for the design of production technology and calculation their parameters relating to the technology processing | | | | | | |
| **SYLLABUS (brief outline and summary of topics, max. 10 sentences)** | | | | | | |
| **Theory:** Introduction to production technology. Technologies primary design material. Technologies separation materials. Treatment Technologies metal cutting. Metal forming technologies. Non-conventional processing technology. Non-Metals Treatment Technologies. Joining Technologies. Assembly technologies. Modern production technology. | | | | | | |
| **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** | | | **40** |
| **Practical teaching** | **5** | | **Oral examination** | | | **30** |
| **Teaching colloquia** | **20** | | **OVERALL SUM** | | | **100** |
| **\*Final examination mark is formed in accordance with the Institutional documents** | | | | | | |