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|  **UNIVERSITY OF NIŠ** |
| **Course Unit Descriptor** | **Faculty**  | Faculty of Technology |
| **GENERAL INFORMATION** |
| Study program  | **Food technology and biotechnology** |
| Study Module (if applicable) | Food technology |
| Course title | Тobacco technology |
| Level of study | [x] Bachelor [ ]  Master’s [ ]  Doctoral |
| Type of course | [ ]  Obligatory [x]  Elective |
| Semester  |  [ ]  Autumn [x] Spring |
| Year of study  | Fourth |
| Number of ECTS allocated | 5 |
| Name of lecturer/lecturers | Ivana Karabegović |
| Teaching mode |  [x] Lectures [ ] Group tutorials [ ]  Individual tutorials [x] Laboratory work [ ]  Project work [x]  Seminar [ ] Distance learning [ ]  Blended learning [ ]  Other |
| **PURPOSE AND OVERVIEW (max. 5 sentences)** |
| *The aim of this course is to provide adequate knowledge on tobacco as industrial plant (cultivation, harvesting and drying), processes of production of cigarettes and chemistry of tobacco smoke.* |
| **SYLLABUS (brief outline and summary of topics, max. 10 sentences)** |
| **Status and trends of production and processing of tobacco in the world. Botanical, industrial, technological and environmental classification of tobacco. The production of tobacco seedlings, production of tobacco in the field, tillage and fertilization. Ripening, harvesting and drying of tobacco. Tobacco fermentation (seasonal and off-season) and changes in tobacco during fermentation. The procedures in the process of production of cigarettes: the preparation, production and packaging. Physical-chemical characteristics of cigarettes and tobacco smoke.** |
| **LANGUAGE OF INSTRUCTION** |
| [x] 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** | **10** | **Oral examination** | **50** |
| **Seminar** | **30** | **OVERALL SUM** | **100** |
| **\*Final examination mark is formed in accordance with the Institutional documents** |