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| **Course title** | **Conflicting Issues of Biomedical Technology and Genetic Engineering** |
| **Course director** | Assist. Prof. Suzana Vuletić, Ph.D. |
| **Learning outcomes** | After successfully completing the course, the student will be able to:1. Recognize the modern achievements of medical advances in the field of biotechnology and genetic engineering.2. Face the relevance of being familiar with biomedical achievements in addressing current bioethical conflicts.3. Point to the bioethical principles of necessary respect for the physical integrity and dignity of man as the fundamental value criterion at the level of medical science and research. |
| **The link between learning outcomes, teaching methods and evaluation** | Teaching activity | ECTS | Learning outcome | Student activity | Methods of assessment | Points |
| min | max |
| Classes based on the teaching processIntroducing students to research oriented teaching and personal workDeveloping abilities for solving problems and making decisions | 0.5 | 1-3 | Searching and studying literatureCreating and evaluating new facts in the part of the field of scientific researchTaking ethical and social responsibility | RecordsCritical judgementIncentive  | 15 | 20 |
| Seminar paper | 1 | 1-3 | Writing and presenting the seminar | EvaluationDiscussion skills  | 30 | 60 |
| Final exam | 0.5 | 1-3 | Adoption of materialsDemonstration of knowledge | Oral examApologetics of moral and bioethical principles | 15 | 20 |
| Total: | 2 |  |  |  | 60 | 100 |
| **Class hours per week** | 1/SS |
| **Teaching language (min. 5 students)** | English, Italian |
| **Language of consultation** | English, Italian, German |