|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| U.L.S. "King Mihai I" from Timişoara | | | |  | |
| **Faculty of Bioengineering of Animal Resources** | | | |  | |
| University studies: **BACHELOR** | | | |  | |
| Domain: **Biotechnologies** | | | |  | |
| Study programme: **Agricultural Biotechnologies** | | | |  | |
| Form of study: **Full-Time** | | | |  | |
| Duration of the study programme: **4 years / 8 semesters** | | | |  | |
|  | | | | | |
|  | **Curriculum, academic year 2022/2023** | | | | |
|  |  |  |  |  | |
| No. | **DISCIPLINE** | Discipline Code | ECTS credits, 1st sem. | | ECTS credits, 2nd sem. |
|
| 1 | Applied Microbiology | BA.03.S.3 | **4** | | - |
| 2 | Cell and Tissue Cultures | BA.11.D.4 | **-** | | **5** |
| 3 | Embryo Transfer and Associated Biotechniques | BA.05.S.6 | - | | **4** |
| 4 | Molecular Biology | BA.10.D.4 | **-** | | **5** |
| 5 | Biotechnologies in Apiculture and Sericulture | BA.04.S.5 | **5** | | - |
| 6 | Special Enzymology | BA.08.D.6 | - | | **5** |
| 7 | Biotechnologies in Animal Nutrition | BA.04.S.7 | **6** | | - |
| 8 | Biotechnologies in Aquaculture | BA.05.S.7 | **5** | | - |
| 9 | Technology of Biosynthesis Products 1 | BA.01.S.7 | **5** | | - |
| 10 | Technology of Biosynthesis Products 2 | BA.07.S.8 | - | | **5** |
| 11 | Genetic Engineering 1 | BA.02.D.7 | **5** | | - |
| 12 | Genetic Engineering 2 | BA.08.D.8 | - | | **5** |
| 13 | Biotechnologies for Waste Recovery | BA.10.D.8 | - | | **5** |
| Total credite | |  | 30 | | 34 |