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| Znak univerziteta | UNIVERSITY OF NOVI SADFACULTY OF AGRICULTURE 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 8 | Znak fakulteta2 |
| Study Programme AccreditationMASTER ACADEMIC STUDIES ANIMAL SCIENCE |
| Table 5.3 Elective courses |
|  | **ID** | **Course name** | **Study type** | **Status** | **Active teaching classes (weekly)** | **ECTS** |
|  |  |  |  |  | **L** | **P** | **OT** | **SR** |  |
| Elective course 1 |
|  | 3MST1I01 | Contemporary Technologies in Reproduction of Domestic Mammals | SP | Elective | 2 | 2 |  |  | 6 |
|  | 3MST1I02 | Housing in pig breeding and farm management | SP | Elective | 2 | 2 |  |  | 6 |
|  | 3OOP6I03 | System of cattle housing and farm management | SP | Elective | 2 | 2 |  |  | 6 |
|  | 3MST1I04 | Systems of poultry housing and farmmenagment | SP | Elective | 2 | 2 |  |  | 6 |
|  | 3MST1I05 | Ecology of Aquatic Ecosystems | SP | Elective | 2 | 2 |  |  | 6 |
|  | 3MST1I06 | System of sheep and goat breeding and farm menagment | SP | Elective | 2 | 2 |  |  | 6 |
|  | 3MST1I07 | Mathematical Models in Animal Nutrition | TM | Elective | 2 | 2 |  |  | 6 |
| Elective course 2 |
|  | 3MST1I08 | Projecting in dairy industry | PA | Elective | 2 | 2 |  |  | 6 |
|  | 3MST1I09 | Embriology and incubation in poultry production | TM | Elective | 2 | 2 |  |  | 6 |
|  | 3MST1I10 | Small and ornamental animals | SP | Elective | 2 | 2 |  |  | 6 |
|  | 3MST1I11 | Genetics and Biotechnology in Animal Husbandry | TM | Elective | 2 | 2 |  |  | 6 |
|  | 3MST1I12 | Produce food safety animal origin | SP | Elective | 2 | 2 |  |  | 6 |
|  | 3MST1I13 | Biotechnology in non-ruminant nutrition | SP | Elective | 2 | 2 |  |  | 6 |
| Elective course 3 |
|  | 3МSТ1I14 | Nutrition and breeding of game | PA | Elective | 2 | 2 |  |  | 6 |
|  | 3МSТ1I15 | Morphology and physiology of poultry | TM | Elective | 2 | 2 |  |  | 6 |
|  | 3МSТ1I16 | Industrial feed production | PA | Elective | 2 | 2 |  |  | 6 |
|  | 3MST1I17 | Cattle nutrition | PA | Elective | 2 | 2 |  |  | 6 |
|  | 3МSТ1I18 | Bee Products | SP | Elective | 2 | 2 |  |  | 6 |
|  | 3МSТ1I19 | Quantitative Genetics | TM | Elective | 2 | 2 |  |  | 6 |
| Elective course 4 |
|  | 3MST1I20 | Growing fish | PA | Elective | 2 | 2 |  |  | 6 |
|  | 3MST1I21 | Theory of Animal Breeding and Behavior | SP | Elective | 2 | 2 |  |  | 6 |
|  | 3MST1I22 | Environmental contaminants | SP | Elective | 2 | 2 |  |  | 6 |
|  | 3MST1I23 | Physiology of nutrition of domestic animals and game | SP | Elective | 2 | 2 |  |  | 6 |
|  | 3MST1I24 | Feed quality control | PA | Elective | 2 | 2 |  |  | 6 |
|  | 3MST1I25 | Autochthonous cheese production | SP | Elective | 2 | 2 |  |  | 6 |

**Study type**: AG (academic-general), TM (theoretical and methodological), SP (scientific and Professional), PA (Professional and applicable)

**Status:** E-elective, M-mandatory

**Active teaching classes:** L-lectures, P-Practical classes, SR-Study research work, OT-other teaching classes