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| Znak univerziteta | | | | UNIVERSITY OF NOVI SAD  FACULTY OF AGRICULTURE 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 8 | | | | | | | | Znak fakulteta2 | |
| Study Programme Accreditation  MASTER ACADEMIC STUDIES  Soil science and plant nutrition | | | | | | | |
| Table 5.3 Elective courses | | | | | | | | | | | | | |
|  | **ID** | | **Course name** | | **Study type** | | **Status** | **Active teaching classes (weekly)** | | | | | **ECTS** |
|  |  | |  | |  | |  | **L** | **P** | **OT** | **SR** | |  |
|  | Elective courses ( bloc 1) | | | | | | | | | | | |  |
|  | 3МЗИ1И01 | Physiology of abiotic stress in plants | | | | TM | E | 2 | 2 | - | - | | 6 |
|  | 3МЗИ1И02 | Soil degradation and recultivation | | | | TM | E | 2 | 2 | - | - | | 6 |
|  | 3МЗИ1И03 | Methods of soil analysis | | | | TM | E | 2 | 2 | - | - | | 6 |
|  | 3МЗИ1И04 | Мolecular mechanisms of plant resistance on stress | | | | TM | E | 2 | 2 | - | - | | 6 |
|  | 3МЗИ1И05 | Soil Fertility Management in Organic Farming | | | | TM | E | 2 | 2 | - | - | | 6 |
|  | Elective courses ( bloc 2) | | | | | | | | | | | |  |
|  | 3МЗИ1И06 | Nutrient Cycle in the Environment | | | | TM | E | 2 | 2 | - | - | | 6 |
|  | 3МЗИ1И07 | Soil genesis and Soil Classification System | | | | TM | E | 2 | 2 | - | - | | 6 |
|  | 3МЗИ1И08 | Production and application of biopreparates | | | | TM | E | 2 | 2 | - | - | | 6 |
|  | 3МЗИ1И09 | Bioremediation | | | | TM | E | 2 | 2 | - | - | | 6 |
|  | 3МЗИ1И10 | Soil biochemistry | | | | TM | E | 2 | 2 | - | - | | 6 |
|  | Elective courses ( bloc 3) | | | | | | | | | | | |  |
|  | 3МЗИ1И11 | Soil fertility and fertilization in intensive plant production | | | | TM | E | 2 | 2 | - | - | | 6 |
|  | 3МЗИ1И12 | Agrogeology | | | | TM | E | 2 | 2 | - | - | | 6 |
|  | 3МЗИ1И13 | Soil microbiology | | | | TM | E | 2 | 2 | - | - | | 6 |
|  | 3МЗИ1И14 | Food analysis | | | | TM | E | 2 | 2 | - | - | | 6 |
|  | 3МЗИ1И15 | Ecological biochemistry | | | | TM | E | 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