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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 STUDIESSoil 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