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| Znak univerziteta | UNIVERSITY OF NOVI SADFACULTY OF AGRICULTURE 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 8 | Znak fakulteta2 |
| Study Programme AccreditationMASTER/UNDERGRADUATE ACADEMIC STUDIES **Agroecology and environmental protection**  |
| Table 5.1 Schedule of the Study Programme |
|  | **ID** | **Course name** | **Sem.** | **Study type** | **Status** | **Active teaching classes (weekly)** | **ECTS** |
|  |  |  |  |  | **L** | **P** | **OC** | **SR** |  |
|  |  |  |  |  |  |  |  |  |  |  |
| Year: 1 |
| 1. | 3OAG1OO1 | Chemistry | I | AG | M | 4 | 3 |  |  | 7 |
| 2. | 3OAG1O02 | Principles of economics | I | AG | M | 3 | 1 |  |  | 6 |
| 3. | 3OAG1O03 | Microbiology | I | TM | M | 3 | 2 |  |  | 6 |
| 4. | 3OAG1O04 | Meteorology | I | SP | M | 3 | 2 |  |  | 6 |
| 5. |  | Elective course | I | \* | E | 2 | 2 |  |  | 5 |
| 6. | 3OAG2O05 | Sociology | II |  | M | 2 | 1 |  |  | 5 |
| 7. | 3OAG2O06 | Botany | II | TM | M | 4 | 3 |  |  | 7 |
| 8. | 3OAG2O07 | Soil science | II | PA | M | 4 | 2 |  |  | 7 |
| 9. | 3OAG2O08 | Plant biochemistry | II | AG | M | 3 | 3 |  |  | 6 |
| 10. |  | Elective course | II | \* | E | 2 | 2 |  |  | 5 |
|  | Total number of active teaching classes per year | 60 |
| Year: 2 |
| 11. | 3OAG3O09 | Agroecology | III | AG | M | 3 | 2 |  |  | 6 |
| 12. | 3OAG3O10 | Principles of Ecology | III | AG | M | 3 | 2 |  |  | 6 |
| 13. | 3OAG3O11 | Soil fertility and fertilizers | III | TM | M | 3 | 2 |  |  | 6 |
| 14. | 3OAG3O12 | Plant Physiology | III | TM | M | 4 | 3 |  |  | 6 |
| 15. |  | Elective course | III | \* | E | 2 | 2 |  |  | 6 |
| 16. | 3OAG4O13 | Soil protection | IV | AG | M | 4 | 2 |  |  | 6 |
| 17. | 3OAG4O14 | Sustainable Agriculture | IV | AG | M | 3 | 2 |  |  | 5 |
| 18 | 3OAG4O15 | Weeds in the Urban Environment  | IV | AG | M | 4 | 2 |  |  | 6 |
| 19. | 3OAG4O16 | Animal production | IV | AG | M | 3 | 1 |  |  | 5 |
| 20. | 3OAG4O17 | Biodiversity | IV | AG | M | 4 | 1 |  |  | 5 |
|  | 3OAG4P18 | Working practice | IV | SR | M | - | - |  |  | 3 |
|  | Total number of active teaching classes per year | 60 |
| Year: 3 |
| 21. | 3OAG5P19 | Urban entomology | V | AG | M | 4 | 2 |  |  | 6 |
| 22. | 3OAG5P20 | Field and vegetable crops | V | AG | M | 3 | 2 |  |  | 5 |
| 23. | 3OAG5P21 | Ecology of plant pathogenic microorganisms | V | AG | M | 4 | 2 |  |  | 6 |
| 24. | 3OAG5P22 | Invasive organisms | V | AG | M | 3 | 2 |  |  | 5 |
| 25. |  | Elective course | V | \* | E | 2 | 2 |  |  | 6 |
| 26. | 3OAG6P23 | Urban zoology | VI | AG | M | 4 | 2 |  |  | 6 |
| 27. | 3OAG6P24 | Plant Pathogens in Urban Areas | VI | AG | M | 4 | 2 |  |  | 6 |
| 28. | 3OAG6P25 | Integrated and Organic fruit and Grape Production  | VI | AG | M | 3 | 2 |  |  | 6 |
| 29. | 3OAG6P26 | Biological contamination of Agricultural Products | VI | AG | M | 3 | 2 |  |  | 5 |
| 30. |  | Elective course | VI | \* | E | 2 | 2 |  |  | 6 |
|  | 3OAG6P27 | Working practice | VI | SR | M | - | - |  |  | 3 |
|  | Total number of active teaching classes per year | 60 |
| Year: 4 |
| 31. | 3OAG7O28 | Renewable Energy Sources | VII | AG | M | 2 | 2 |  |  | 3 |
| 32. | 3OAG7O29 | Environmental and Natural Resources Management | VII | AG | M | 4 | 2 |  |  | 4 |
| 33. | 3OAG7O30 | Pesticides 1 | VII | AG | M | 2 | 2 |  |  | 5 |
| 34. | 3OAG7O31 | Pesticides 2 | VII | AG | M | 2 | 2 |  |  | 5 |
| 35. | 30AG7O32 | Statistics | VII | AG | M | 2 | 2 |  |  | 6 |
| 36. |  | Elective course | VII | \* | E | 2 | 2 |  |  | 4 |
| 37. | 3OAG8O33 | Water Pollution Control | VIII | AG | M | 4 | 3 |  |  | 5 |
| 38. | 3OAG8O34 | Chemical contamination of Agricultural Products | VIII | AG | M | 4 | 3 |  |  | 5 |
| 39. | 3OAG8O35 | Integrated pest management | VIII | AG | M | 4 | 2 |  |  | 6 |
| 40. | 3OAG8O36 | Ecotoxicology and Environmental Protection | VIII | AG | M | 3 | 1 |  |  | 4 |
|  | 3OAG8P37 | Work practice |  | P | M | - | - |  |  | 3 |
|  | 3OAG8Z38 | Final exam | VIII | SR | E | - | - |  |  | 10 |
|  | Total number of active teaching classes per year | 60 |

**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, OC-other classes