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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  UNDERGRADUATE ACADEMIC STUDIES WATER MANAGEMENT | | | | | | | |
| 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. | 3ОUV1О01 | Mathematics 1 | I | АG | M | 3 | 3 |  | 1 | | 7 |
| 2. | 3ОUV1О02 | Mechanics 1 | I | ТМ | M | 3 | 3 |  | 1 | | 8 |
| 3. | 3ОUV1О03 | Descriptive geometry | I | ТМ | M | 3 | 4 |  | 2 | | 6 |
| 4. | 3ОUV1О04 | General chemistry | I | АG | M | 3 | 2 |  |  | | 6 |
| 5. | 3ОUV1О05 | Principles of Economics | I | АG | M | 2 | 0 |  |  | | 3 |
| 6. | 3ОUV2О06 | Mathematics 2 | II | АG | M | 2 | 2 |  | 1 | | 6 |
| 7. | 3ОUV2О07 | Mechanics 2 | II | ТМ | M | 3 | 3 |  | 2 | | 7 |
| 8. | 3ОUV2О08 | Informatics | II | ТМ | M | 3 | 4 |  | 1 | | 8 |
| 9. | 3ОUV2О09 | Hydroecology | II | ТМ | M | 3 | 3 |  |  | | 5 |
| 10. | 3ОUV2О10 | Sociology | II | АG | M | 2 | 1 |  |  | | 4 |
|  | | | | | | Total number of active teaching classes per year 780 | | | | | **60** |
| Year: 2 | | | | | | | | | | | |
| 11. | 3ОUV3О11 | Geodetic Measurements and Networks | III | SP | M | 3 | 3 |  | 2 | | 7 |
| 12. | 3ОUV3О12 | Field and vegetable crops production | III | SP | M | 4 | 2 |  |  | | 6 |
| 13. | 3ОUV3О13 | Meteorology | III | SP | M | 3 | 2 |  |  | | 7 |
| 14. | 3ОUV3О14 | Materials | III | ТМ | M | 2 | 2 |  | 2 | | 5 |
| 15. | 3ОUV3О15 | Soil science | III | TM | M | 3 | 2 |  |  | | 5 |
| 16. | 3ОUV4О16 | Land Survey and Mapping | IV | PA | M | 3 | 3 |  |  | | 6 |
| 17. | 3ОUV4О17 | Theory of constructions | IV | SP | M | 3 | 4 |  |  | | 8 |
| 18. | 3ОUV4О18 | Water Supply | IV | PA | M | 3 | 2 |  |  | | 5 |
| 19. | 3ОUV4О19 | Introduction to hydrology | IV | SP | M | 2 | 2 |  |  | | 5 |
| 20. | 3ОUV4О20 | Statistical Methods | IV | SP | M | 2 | 2 |  |  | | 4 |
| 21. | 3ОUV4P33 | Practice (60 classes per year) | VI | PA | M |  |  |  | 4 | | 2 |
|  | | | | | | Total number of active teaching classes per year 780 | | | | | **60** |
| Year: 3 | | | | | | | | | | | |
| 22. | 3ОUV5О21 | Engineering hydrology | V | PA | M | 3 | 4 |  | 1 | | 6 |
| 23. | 3ОUV5О22 | Basics of Hydraulics | V | SP | M | 3 | 3 |  | 1 | | 6 |
| 24. | 3ОUV5О23 | Water Pollution Control | V | SP | M | 3 | 2 |  | 2 | | 6 |
| 25. |  | Elective course 1 | V |  | E | 2 | 2 |  |  | | 6 |
| 26. |  | Elective course 2 | V |  | E | 2 | 2 |  |  | | 6 |
| 27. | 3ОUV6О24 | River engineering | VI | PA | M | 4 | 2 |  |  | | 5 |
| 28. | 3ОUV6О25 | Hydraulics | VI | PA | M | 3 | 3 |  |  | | 5 |
| 29. | 3ОUV6О26 | Water Resources Systems Analysis | VI | SP | M | 3 | 3 |  |  | | 5 |
| 30. |  | Elective course 3 | VI |  | E | 2 | 2 |  |  | | 6 |
| 31. |  | Elective course 4 | VI |  | E | 2 | 2 |  |  | | 6 |
| 32. | 3ОUV6П34 | Practice (60 classes per year) | VI | PA | M |  |  |  | 4 | | 3 |
|  | | | | | | Total number of active teaching classes per year 780 | | | | | **60** |
| Year: 4 | | | | | | | | | | | |
| 33. | 3ОUV7О27 | Soil conservation | VII | PA | M | 3 | 3 |  | 2 | | 5 |
| 34. | 3ОUV7О28 | Irrigation of Agriculture Crops | VII | PA | M | 3 | 2 |  | 1 | | 5 |
| 35. | 3ОUV7О29 | Drainage | VII | PA | M | 3 | 4 |  | 1 | | 5 |
| 36. |  | Elective course 5 | VII | PA | E | 2 | 2 |  |  | | 6 |
| 37. |  | Elective course 6 | VII | PA | E | 2 | 2 |  |  | | 6 |
| 38. | 3ОUV8О30 | Construction of land reclamation | VIII | PA | M | 3 | 3 |  |  | | 5 |
| 39. | 3ОUV8О31 | Irrigation systems | VIII | PA | M | 3 | 3 |  |  | | 5 |
| 40. | 3ОUV8О32 | Water Management Economics | VIII | SP | M | 4 | 2 |  |  | | 5 |
| 41. | 3ОUV8З36 | Final paper | VIII |  | M |  |  |  | 8 | | 15 |
|  | 3ОUV8П35 | Practice (60 classes per year) | VI | PA | M |  |  |  | 4 | | 3 |
|  | | | | | | Total number of active teaching classes per year 780 | | | | | **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