**MASTER PROGRAM OF STUDY SUSTAINABLE USE OF AGRICULTURAL LAND**

**1ST YEAR**

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| **SEMESTER I** |
| *Code*  | *Subject* | *Credits* |
| UDTA.01.S.01 | Agricultural soil physics | 7 |
| UDTA.02.A.01 | Soil degradation, improvement and protection | 9 |
| UDTA.04.A.01 | Soil resources management | 10 |
| UDTA.03.A.01 | Technological characterization of lands with elements of pedological substantiation | 4 |
| **SEMESTER II** |
| UDTA.05.A.02 | Agrichemical mapping of agricultural land | 7 |
| UDTA.06.S.02 | Soil fertility preservation and nutrient management | 6 |
| UDTA.07.S.02 | Mineral and organic fertilizing resources | 9 |

**2ND YEAR**

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| *Code*  | *Subject* | *Credits* |
| UDTA.01.A.03 | Soil conservation systems | 9 |
| UDTA.02.A.03 | Land fund assessment and expertise | 10 |
| UDTA.03.A.03 | Evaluation of the anthropogenic impact on the soil  | 9 |
| UDTA.04.A.03 | Chemical protection and residual effects of pesticides  | 2 |