**BACHELOR PROGRAM OF STUDY PLANT PROTECTION**

**1ST YEAR**

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| **SEMESTER I** | | |
| *Code* | *Subject* | *Credits* |
| PP.02.D.01 | Energetic basis and agricultural machines | 5 |
| PP.03.F.01 | Botany | 5 |
| PP.04.F.01 | Mathematics and statistics | 4 |
| PP.05.F.01 | Computer science | 2 |
| PP.06.D.01 | Pedology | 5 |
| PP.01.F.01 | Agrometeorology | 5 |
| PP.07.F.01 | Chemistry | 4 |
| **SEMESTER II** | | |
| PP.08.F.02 | Microbiology | 4 |
| PP.13.F.02 | Topography and drafting | 5 |
| PP.12.D.02 | Pedology | 4 |
| PP.11.F.02 | Biochemistry | 4 |
| PP.10.F.02 | Botany | 4 |
| PP.09.D.02 | Energy resources and agricultural machinery | 4 |

**2ND YEAR**

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| **SEMESTER I** | | |
| *Code* | *Subject* | *Credits* |
| PP.01.D.03 | Agrotechnics | 5 |
| PP.06.D.03 | Agrochemistry | 5 |
| PP.05.D.03 | Energy resources and agricultural resources | 2 |
| PP.04.D.03 | Land improvement(ex.+pr.) | 6 |
| PP.03.F.03 | Plant physiology | 5 |
| PP.02.D.03 | Land planning | 2 |
| **SEMESTER II** | | |
| PP.07.D.04 | Agricultural systems | 4 |
| PP.13.D.04 | Agrotechnics | 3 |
| PP.12.D.04 | Agrochemistry | 4 |
| PP.10.F.04 | Genetics | 4 |
| PP.09.F.04 | Ecology and environmental protection | 3 |
| PP.08.D.04 | Experimental technique | 2 |
| PP. 11.UC.04 | Professional communication \*\* | 3 |

**3RD YEAR**

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| **SEMESTER I** | | |
| *Code* | *Subject* | *Credits* |
| PP.01.D.05 | Phitopathologyy | 6 |
| PP.07.S.05 | Dust mites, nematodes and entomophagous parasites | 4 |
| PP.06.D.05 | Management | 1 |
| PP.05.S.05 | Plant viruses and bacteriosis | 6 |
| PP.04.D.05 | Entomology | 6 |
| PP.03.D.05 | Plant improvement | 1 |
| PP.02.S.05 | Special herbology | 6 |
| **SEMESTER II** | | |
| PP.08.S.06 | Plant viruses and bacteriosis | 5 |
| PP.12.D.06 | Special entomology | 8 |
| PP.11.S.06 | Dust mites, nematodes and entomophagous parasites | 4 |
| PP.10.S.06 | Phytotechnics | 8 |
| PP.09.D.06 | Rural Economy | 2 |

**4TH YEAR**

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| **SEMESTER I** | | |
| *Code* | *Subject* | *Credits* |
| PP.02.S.07 | Phytopharmacy, ecotoxicology and security of produce of vegetal origin | 5 |
| PP.03.US.07 | Forest protection | 5 |
| PP.05.D.07 | Marketing | 3 |
| PP.06.S.07 | Integrated production systems | 6 |
| PP.01.S.07 | Phytosanitary prognosis, warning and quarantine | 4 |
| PP.04.S.07 | Non-polluting strategies | 5 |
| **SEMESTER II** | | |
| PP.07.S.08 | Fodder crops | 4 |
| PP.11.S.08 | Phytosanitary control | 4 |
| PP.10.S.08 | Phytopharmacy, ecotoxicology and security of produce of vegetal origin | 6 |
| PP.09.S.08 | Horticultural technologies | 3 |
| PP.08.D.08 | Phytopathology | 7 |