

List of credit-hour courses and their equivalent in ECTS

| Courses | | | | | | | Asses sment | |
|---------|--|---------|------|--------------|---------------|------|----------------|-----------------|
| No. | Course | Code | ECTS | Credit hours | | | Course type | Seme ster |
| | | | | Lect ure | pract ical | Sum. | | |
| 1 | Ecology and Etiology of plant pathogens | AGRB601 | 4 | 1 | 2 | 2 | Obligatory | 1 st |
| 2 | Diagnosis of plant diseases, pests and disorders | AGRB603 | 4 | 1 | 2 | 2 | Obligatory | 1 st |
| 3 | Plant clinic operating system | AGRB602 | 4 | 1 | 2 | 2 | Obligatory | 2 nd |
| 4 | Plant disease and pest control | AGRB604 | 4 | 1 | 2 | 2 | Obligatory | 2 nd |
| 5 | Applied Entomology-and Acarology | PLPR601 | 4 | 1 | 2 | 2 | Obligatory | 1 st |
| 6 | Herbarium techniques for plant clinic | AGRB610 | 4 | 1 | 2 | 2 | Obligatory | 2 nd |
| 7 | Diagnosis of fungal plant disease | AGRB605 | 4 | 1 | 2 | 2 | Elective | 1 st |

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| 8 | Diagnosis of viral plant disease | AGRB607 | 4 | 1 | 2 | 2 | Elective | 1st |
| 9 | Diagnosis of bacterial plant disease | AGRB609 | 4 | 1 | 2 | 2 | Elective | 1st |
| 10 | Diagnosis of nematod plant disease | AGRB611 | 4 | 1 | 2 | 2 | Elective | 1st |
| 11 | Diagnosis of insects damage | PLPR602 | 4 | 1 | 2 | 2 | Elective | 2nd |
| 12 | Seed health testing methods | AGRB613 | 4 | 1 | 2 | 2 | Elective | 1st |
| 13 | Greenhouse diseases and pests | AGRB615 | 4 | 1 | 2 | 2 | Elective | 1st |
| 14 | Weed biology and control | AGRB606 | 4 | 1 | 2 | 2 | Elective | 2nd |
| 15 | Plant diseases and pests in organic farming | AGRB608 | 4 | 1 | 2 | 2 | Elective | 2nd |
| 16 | Postharvest, storage diseases and pests | PLPR 604 | 4 | 1 | 2 | 2 | Elective | 2nd |
| 17 | Pesticides action and application techniques | PLPR 606 | 4 | 1 | 2 | 2 | Elective | 2nd |
| 18 | Quarantine and phytosanitary techniques | AGRB612 | 4 | 1 | 2 | 2 | Elective | 2nd |

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| 19 | Research project | AGRB614 | 8 | 4 | - | 4 | Obligatory | 2nd |
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