|  |  |
| --- | --- |
| Course: | Тheoretical and experimental basics of the master thesis |
| Course id: 3МFM2О06 |
| Number of ECTS: 10 |
| Teacher: | selected professor from the study program, i.e. mentor (supervisor) of the Master thesis work |
| Course status | Mandatory |
| Number of active teaching classes (weekly) |
| Lectures:  | Practical classes:  | Other teaching types: | Study research work: 20 | Other classes: |
| Precondition courses | None |
| 1. Educational goal

Qualifying of students for the application of specific methods, equipment and techniques of experimental work in laboratory and/or open field. Recognition of theoretical basis of the Master thesis work. Preparations for individual and independent work on data processing, providing and utilization of literature (publications), writing and interpreting obtained research results |
| 1. Educational outcomes

The students obtain basic skills for independent performance of applied research, writing the Master thesis, scientific publications and further continuation of education at doctoral (PhD) studies |
| 1. Course content

Training on the use of specific methods, techniques and equipment in research, writing and presenting of the work |
| 1. Teaching methods

Consultations, introduction to the methods of applied research in laboratory and open field conditions. |
| Knowledge evaluation (maximum 100 points) |
| Pre-examination obligations | Mandatory | Points | Final exam  | Mandatory | Points |
| Activities on literature providing | Yes | 30 | Written part of the exam Oral part of the exam | No |  |
| Abilities of the research methods use | Yes | 40 |  |
| Composition of the research plan and program | Yes | 30 |
|  |  |  |
| Literature - depending on the chosen subject |
| Ord. | Author | Title | Publisher | Year |
|  |  |  |  |  |
|  |  |  |  |  |

|  |  |  |
| --- | --- | --- |
| Znak univerziteta | UNIVERSITY OF NOVI SADFACULTY OF AGRICULTURE 21000 NOVI SAD, TRG DOSITEJA OBRADOVIĆA 8 | Znak fakulteta2 |
| Study Programme AccreditationMASTER ACADEMIC STUDIES IN PLANT MEDICINE |
| Table 5.2 Course specification |