Course Unit Descriptor

Study Programme: Soil, plant and genetics, Modul: Organic Agriculture

Course Unit Title: Intership

Course Unit Code: 19.ZB2006

Name of Lecturer(s): Velimir N. Mladenov

Type and Level of Studies: master academic studies

Course Status (compulsory/elective): compulsory

Semester (winter/summer): summer

Language of instruction: Serbian

Mode of course unit delivery (face-to-face/distance learning): face to face

Number of ECTS Allocated: 5

Prerequisites: /

Course Aims:

During intership, students should be familiar with the basic principles of setting up and conducting field and laboratory experiments, as well as with other types of practical teaching, which will be coordinated depending on the student's choice of modules and with the mentor designated by the Department. Practical familiarization with experimental methods of work will be carried out within the selected module, whereby this knowledge will be incorporated into the writing of the final thesis.

Learning Outcomes:

After completing the intership, students will be able to independently design, set up and monitor experiments, as well as to work in the laboratory when performing the necessary analyses. Students will master the scientific approach to solving problems that may arise in performing experiments of any kind. The intership will be adapted to the chosen module and the topic of the final thesis.

Syllabus:

During the intership, students will be involved in work in the experimental field/laboratory of appropriate scientific research institutions in the country and/or abroad. Students will be familiar with the most modern approaches to research, as well as with modern methods of planning and setting up experiments, which are performed on selected modules. In this way, students will at the same time become familiar with the latest approaches in scientific research and procedures that are applied in plant production.

Required Reading:

Weekly Contact Hours: Lectures: Practical work: / Other: 90

Teaching Methods:

Practical teaching in the field/laboratories of the Faculty of Agriculture or in partner institutions. Utilization of what has been learned and its implementation in writing the final thesis. Detailed explanations by the subject teacher, mentor and module manager on a consultation basis.

Knowledge Assessment (maximum of 100 points):

Pre-exam obligations	points	Final exam	points
Active class		written exam	
participation		written exam	
Practical work		oral exam	
Preliminary exam(s)		Intership participation	70
Seminar(s)		Work log	30

The methods of knowledge assessment may differ; the table presents only some of the options: written exam, oral exam,

project presentation, seminars, etc.							