Course Unit Descriptor

Study Programme: Growing field crops - Growing forage crops

Course Unit Title: Annual forage legumes and grasses

Course Unit Code: 19M3EKE01O001

Name of Lecturer(s): Prof. Dr Branko Ćupina, Prof. Dr Đorđe Krstić, Dr Svetlana Vujić, Asst. Prof.

Type and Level of Studies: Master Academic Degree

Course Status (compulsory/elective): Compulsory

Semester (winter/summer): Summer

Language of instruction: English

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

Number of ECTS Allocated: 5

Prerequisites: none

Course Aims:

Work and training of students on theoretical and practical aspects of growing and utilization of annual forage legumes and grasses.

Learning Outcomes:

Acquiring knowledge, skills and competencies in order to produce high-quality forage based on sustainable agriculture.

Syllabus:

Theory

Fertilization-nutrition of annual forage legumes and grasses. Specific measurements in growing annual forage legumes and grasses. The role of annual forage legumes and grasses in the protection of agro-ecosystems.

Practice

Field exercises of students. Introducing students with practical aspects of growing annual crops. Work on the experiments and in laboratory.

Required Reading:

Carrouee, B., Gatel, F. (1995): Peas - utilization in animal feeding, UNIP, ITCF, p.99.

Thematic journals and selected chapters.

Weekly Contact Hours: Lectures: 3 (45) Practical work: 2 (30)

Teaching Methods:

Lectures, seminars, consultations

Knowledge Assessment (maximum of 100 points):

Pre-exam obligations	points	Final exam	points
Active class	20	written exam	
participation	_,		
Practical work		oral exam	50
Preliminary exam(s)			
Seminar(s)	30		

The methods of knowledge assessment may differ; the table presents only some of the options: written exam, oral exam, project presentation, seminars, etc.