

Course Unit Descriptor

<b>Study Programme:</b> Phytomedicine			
<b>Course Unit Title:</b> <i>Abiotic diseases</i>			
<b>Course Unit Code:</b> 19.FTM015			
<b>Name of Lecturer(s):</b> Assoc. prof. Dragana Budakov, PhD			
<b>Type and Level of Studies:</b> Undergraduate academic study			
<b>Course Status (compulsory/elective):</b> Compulsory			
<b>Semester (winter/summer):</b> summer			
<b>Language of instruction:</b> English			
<b>Mode of course unit delivery (face-to-face/distance learning):</b> face-to-face			
<b>Number of ECTS Allocated:</b> 4			
<b>Prerequisites:</b> None			
<b>Course Aims:</b> Acquiring knowledge on diseases caused by the influence of abiotic factors			
<b>Learning Outcomes:</b> Enabling students to identify abiotic plant diseases and protection measures.			
<b>Syllabus:</b>			
<i>Theory</i>			
<b>Non-infectious diseases of important cultivated plants caused by abiotic factors (harmful effects of weather factors, soil factors, lack or excess of nutrients, damage from chemical substances used in agriculture). Diagnostics of symptoms of abiotic diseases with simultaneous displays symptoms of biotic diseases.</b>			
<i>Practice</i>			
Symptoms of abiotic diseases			
<b>Required Reading:</b>			
Balaž, F., Balaž, J., Tošić, M., Stojšin, V., Bagi, F. (2010): Phytopathology. Diseases of crops and vegetables (in Serbian). Faculty of Agriculture Novi Sad.			
Babović, M. (2003): Basics of plant pathology (in Serbian). University of Belgrade, Faculty of Agriculture.			
Maric, A. (1991): General Phytopathology (In Serbian). Novi Sad.			
Didactic materials from training course "Abiotic diseases" (Project 158875- TEMPUS-IT-TEMPUS-JPCR)			
All materials will be provided in English on request.			
<b>Weekly Contact Hours:</b>	<b>Lectures: 1</b>	<b>Practical work: 2</b>	
<b>Teaching Methods:</b>			
Lectures, Practical classes, Consultations, Seminars given by students.			
<b>Knowledge Assessment (maximum of 100 points):</b>			
<b>Pre-exam obligations</b>	points	<b>Final exam</b>	points
Active class participation	10	written exam	60
Practical work		oral exam	
Preliminary exam(s)	30	.....	
Seminar(s)			
The methods of knowledge assessment may differ; the table presents only some of the options: written exam, oral exam, project presentation, seminars, etc.			