

General Information			
Course name and code	Biology of Plant Symbioses ÚBEV/BRS1/03	ECTS Credits	3
		Semester	2nd (Summer) Bachelor, Master & Doctoral Degree
Aims			
Introduction to biology and ecology of plant symbioses.			
Contents			
Morphological, cytological, physiological and biochemical aspects of the best known examples of plant symbioses. Lichens, mycorrhiza, symbiosis of flowering plants with nitrogen fixing bacteria, coral reefs symbioses and endosymbioses.			
Assessment Methods and Criteria			
<p>Test.</p> <p>Grading Scale (in %): A ... 100 - 91%, B ... 90 - 81%, C... 80 - 71%, D... 70 - 61%, E ... 60 - 51%, Fx ... < 51%</p> <p>Grading System:</p> <p>The University recognises the following six degrees for the evaluation of the study results:</p> <ul style="list-style-type: none"> a) A – excellent (excellent results) (numerical value 1) b) B – very good (above average results) (1.5) c) C – good (average results) (2) d) D – satisfactory (acceptable results) (2.5) e) E – sufficient (results meet the minimum criteria) (3) f) FX –failed (requires further work) (4) 			
Bibliography			
<p>Van den Hoek, C. a kol. 1995: Algae, an introduction to phycology</p> <p>Deacon, J.W. 1997: Modern Mycology</p>			