

<b>General Information</b>			
<b>Course name and code</b>	Botany I. ÚBEV/BO1/03	<b>ECTS Credits</b>	5
		<b>Semester</b>	<b>1st (Winter) Bachelor Degree</b>
<b>Aims</b>			
Introduction to biology of lower plants.			
<b>Contents</b>			
Morphology, cytology, ecology, evolution and taxonomy of all main groups of lower plants. Cyanobacteria and algae (Cyanophyta, Prochlorophyta, Glaucophyta, Rhodophyta, Heterocontophyta, Haptophyta, Cryptophyta, Dinophyta, Euglenophyta, Chlorarachniophyta, Chlorophyta). Slime moulds (Plasmodiophoromycota, Dictyosteliomycota, Acrasiomycota, Labyrinthulomycota). Fungi (Oomycota, Hyphochytriomycota, Chytridiomycota, Zygomycota, Ascomycota, Basidiomycota). Lichens. Bryophytes.			
<b>Assessment Methods and Criteria</b>			
<p>Test.</p> <p>Grading Scale (in %): A ... 100 - 91%, B ... 90 - 81%, C ... 80 - 71%, D ... 70 - 61%, E ... 60 - 51%, Fx ... &lt; 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"> <li>a) A – excellent (excellent results) (numerical value 1)</li> <li>b) B – very good (above average results) (1.5)</li> <li>c) C – good (average results) (2)</li> <li>d) D – satisfactory (acceptable results) (2.5)</li> <li>e) E – sufficient (results meet the minimum criteria) (3)</li> <li>f) FX – failed (requires further work) (4)</li> </ul>			
<b>Bibliography</b>			
<p>Deacon, J.W. (1998) Modern Mycology. Blackwell Science Ltd.</p> <p>Van den Hoek, C. a kol. 1995: Algae, an introduction to phycology</p>			