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.

Evaluation

Test.

Bibliography

Van den Hoek, C. a kol. 1995: Algae, an introduction to phycology
Deacon, J.W. 1997: Modern Mycology