

General Information			
Course name and code	Plant Ecology ÚBEV/EKR1/03	ECTS Credits	6
		Semester	2nd (Summer) Bachelor, Master & Doctoral Degree

### Aims

Introduction to ecology of plants.

### Contents

Basic problems of plant integration in the environment, ecology of plant populations, interactions between individuals and population, dynamics of the populations. Interactions between productivity of populations and synecology. Ecology of communities and ecosystems.

### Evaluation

Test.

### Bibliography

Schulze, E.D., Beck, E., Muller-Hohenstein, K., Plant Ecology, Springer, 2002, 702 pp.