

General Information			
Course name and code	Basic chiropterology ÚBEV/ZCHI2/11	ECTS Credits	3
		Semester	2nd (Summer) Master & Doctoral Degree
Aims			
Comprehensive review of scientific knowledge on bats.			
Contents			
Review on methods of bat research in conditions of the temperate zone: Bat systematics. Species diversity, bats of the Palaearctic. Morphology, anatomy, physiology. Echolocation. Ecology: roosts, diet, hibernations, migration. Social structure, mating systems, population ecology. Research methods.			
Evaluation			
Examination.			
Bibliography			
Kunz T. H. & Fenton M. B. (eds), 2003: Bat ecology. The University of Chicago Press, Chicago and London, 779 pp.			