

## Course Information Sheet

<b>University:</b> University of Presov					
<b>Faculty:</b> Faculty of Humanities and Natural Sciences					
<b>Code:</b> 2EKO/VCEL1/22			<b>Title of Course:</b> Beekeeping 1		
<b>Form of Study:</b> lectures, exercises					
<b>Number of contact hours:</b> lectures 1, exercises 2					
<b>per week: 3 per level/semester:</b> s Lectures 10, exercises 20, self-study 30, cognition, study and documentation of bees in the natural environment 30					
<b>Number of credits:</b> 3					
<b>Semester:</b> 1st and 2nd semester / 1st to 3rd year of study					
<b>Degree/Level:</b> 1, 2					
<b>Prerequisites:</b>					
<b>Grading Policy (Assessment/Evaluation):</b> Assessed credit. Attendance at seminars is mandatory. A student can have a maximum of 2 absences justified on the basis of a medical certificate. In case of unjustified non-participation or a large number of absences, the student will not be granted credits. The evaluation of the student's study results within the study subject will take place: (a) active participation					
<b>Aims and Objectives:</b> The student will gain knowledge about the ecological significance of bees and other pollinators and their irreplaceable place in the conservation of biodiversity. Understand the interaction between bee colony and the external environment. He is able to practically master the basics of beekeeping and production of bee products.					
<b>Syllabus/Indicative Content:</b> 1-2. The current state of beekeeping and its importance for society 3. Biology of the honey bee 4. Bee diseases - prevention and therapy 5. Zootechnics of beekeeping 6. Bee grazing 7.-8 Bee products 9. Bee breeding and mother breeding 10. History of beekeeping 11- 13. Inspection of beehives according to the development of beehives					
<b>Suggested readings:</b> ČERMÁK, K. a kol., PSNV, VČELÁŘSTVÍ I., 2016, DANIHLÍK, J. a kol., PSNV, VČELÁŘSTVÍ II., 2017 GRUNA B. a kol., PSNV, VČELÁŘSTVÍ III., 2020					
<b>Language of Instruction:</b> Slovak language					
<b>Other course information:</b> the supervisor of the course - Mgr. Stanislav Kowalski more info - kowalski.stanislav@gmail.com					
<b>Grading history</b>					
A	B	C	D	E	FX
a	b	c	d	e	f
<b>Lecturer/Instructor:</b> doc. Peter Manko, PhD. vel'majster Mgr. Stanislav Kowalski					
<b>Last update:</b> 9. mája 2022					
<b>Approved by:</b>					