

Title	Plant Morphology		
Code	3NT20NAK22B		
Prerequisites	-		
Description	Relationship between structure and function at different levels (cell, tissue, organs) of plant organisation. Anatomical and morphological aspects of plant reproduction. Morphological traits used for describing the plant characteristics. Besides, students get acquainted with the basics of plant systematics, and gets a basic knowledge in the most important plant species.		
Lecturer	Zsolt Erős-Honti, Mária Höhn, Sándor Barabás, Endre Tóth		
Semester	1st, fall	Contact hours/week	2+2
Level	BSc	ECTS	6
Teaching and Learning Methods:	Most important tasks that should be fulfilled are written tests, species recognition and the elaboration of morphological and herbarium collections		
Reading:	<p>Compulsory readings:</p> <ul style="list-style-type: none"> Digital learning material <p>Recommended readings:</p> <ul style="list-style-type: none"> James D. Mauseth (2008): Plant Anatomy. The Blackburn Press David F. Cutler, Ted Botha, Dennis Wm. Stevenson (2007): Plant Anatomy: An Applied Approach. Wiley-Blackwell 		
Assessment:	For the signature closing the labour practise: written tests, herbarium collection. At the exam: questions on basic knowledge, written test and oral exam based on the students' own morphological collection		