

Title	Plant Biochemistry and Plant Physiology		
Code	3MN24NAK02B		
Prerequisites	Chemistry		
Description	The course deals with the most important metabolic and physiological processes of plants with their biochemical bases elucidated. During the course students gain theoretical knowledge and practical experience about the most important life processes of plants.		
Lecturer	Dr. István Papp, Dr. Erzsébet Kissné Bába, Dr. Anita Szegő		
Semester	2nd, spring	Contact hours/week	3+2
Level	BSc	ECTS	5
Teaching and Learning Methods:			
Reading:	<ul style="list-style-type: none"> • Compulsory readings: Lehninger: Principles of Biochemistry, Taiz and Zeiger: Plant Physiology • Recommended readings: Biochemistry and Molecular Biology of Plants, Eds Buchanan and Gruisen 		
Assessment:	<ul style="list-style-type: none"> • examination is permitted pending on successful completion of the laboratory practicals which include a written classroom test • final marks are formed from written (biochemistry) and oral (physiology) parts of examination 		