

Title	Biometrics		
Code	3MI09NAK39B		
Prerequisites	Basic mathematics and informatics		
Description	During the semester, students receive training in basic statistical methods, knowledge of which is essential in their agricultural studies. Students gain theoretical and practical skills to design and evaluate experiments in horticultural science. Free and open access R statistical software (RGui surface) and its complementary R package called Commander are used during the semester. Statistical methods are discussed with several applications in biometrics in a practical and interactive way. Seminars are organized in a computer laboratory.		
Lecturer	Dr. Ladányi Márta associate professor, László Anna lecturer, Reiczigel Zsófia lecturer		
Semester	4th, spring	Contact hours/week	1+2
Level	BSc	ECTS	3
Teaching and Learning Methods:			
Reading:			
Assessment:	Grades are given upon a student project report submitted at the end of the semester.		