

Title	Classical genetics		
Code	3GN18NAK08M		
Prerequisites			
Description	A detailed discussion of classical genetics to lay the foundation for future knowledge through a classical approach to genetic events. It presents the special cases and detailed mechanisms of cell division and gamete formation, the possibilities and consequences of chromosome number changes and the areas of application of population genetics. The course provides a good basis for getting acquainted with genetics of quantitative and qualitative characteristics and utilizing it in field or laboratory experiments.		
Lecturer	Dr. Júlia Halász, Dr. Attila Hegedűs, Dr. Zsuzsanna György		
Semester	1st, fall	Contact hours/week	1+2
Level	MSc	ECTS	4
Teaching and Learning Methods:			
Reading:			
Assessment:	exam		