	Biostatistics Molecular Biology spring semester		
Week	**Date**	**Title**	**Lecturer**
4	5 of March (Thursday) 10:00-12:00 LC1.05	Set theory. Random events. Conditional probability, marginalization. Independent events. Descriptive statistics.	**Gyuris Katinka**
5	12 of March (Thursday) 10:00-12:00 LC1.05	Random variable. Cummulative distribution function, distribution function of random variable. Discrete probability distributions: binomial and Poisson-distribution.	**Bilakovics Noémi**
6	19 of March (Thursday) 10:00-12:00 LC1.05	Continuous probability distribution. Normal distribution. Standard normal distribution. Sampling.	**Bilakovics Noémi**
7	24 of March (Tuesday) 12:00-14:00 TBuilding SR#3.	Hypothesis testing. Null hypothesis. Statistical significance. One- and two tailed tests. The z-test. One sample t-test.	**Bilakovics Noémi**
8	31 of March (Tuesday) 12:00-14:00 TBuilding SR#3.	Paired t-test. F-test. Unpaired t-test.	**Fazekas Zsolt**
9	7 of Apr (Tuesday) 12:00-14:00 TBuilding SR#3.	Screening tests. Epidemiologic investigations: odds ratio and relative risk. The Kaplan-Meier curve.	**Fazekas Zsolt**
10	14 of Apr (Tuesday) 12:00-14:00 TBuilding SR#3.	Consultation.	**Fazekas Zsolt**
12		**Biostatistics final test ,**	