Dr Karolina Tura-Gawron

Essentials of statistics

Date	Topic	
	Lecture	**Laboratories**
2.12	• Organization • Fundamental elements of statistics • Frequency tables	• Frequency tables, histograms
5.12	• Measures of location	• Measures of location
9.12	• Measures of dispersion	• Measures of dispersion
10.12	• Measuring skewness and kurtosis	• Measuring skewness and kurtosis
12.12	• Correlation coefficients	• Pearson correlation coefficient • Rank correlation coefficients
16.12	• Simple linear regression • Multiple linear regression	• Simple linear regression • Multiple linear regression
19.12	• Nonlinear regression	**Test no.1.**
13.01	• Correlation of qualitative variables	• Simple linear regression • Multiple linear regression
16.01	• Index numbers	• Correlation of qualitative variables
20.01	• Time series analysis	• Index numbers
23.01	Probability distributions: basic terms	• Time series analysis
27.01		**Test no.2.**
Important deadlines		
23.01, hour: 8.15-9.00, during the lecture	Additional Exam	
30.01, hour. 8.00-9.30, room 102	Additional test for students with excuses	
30.01, hour 10.15-11.00, room 211/212	Exam	
17.02., hour 10.00-11.30, room 102	Resit test	
17.02., hour 12.00-13.00, room 110/111	Resit exam	