

TUTORIAL COURSE FORM

2020-2021 ACADEMIC YEAR

Name of the tutorial course (incoming Erasmus/exchange students)	FUNDAMENTALS OF STATISTICS
Name of the professor	Prof. dr. Laura Asandului
Email of the professor	lasandului@gmail.com
Office of the professor Consultation hours	B 322
Semester(s) in which the tutorial course is available	I Semester
No. of ECTS credits	6
Level of study (bachelor/master/PhD)	Bachelor
Short description/Contents	Chapter 1 - <i>Data and Statistics</i> Chapter 2 - <i>Descriptive Statistics</i> Chapter 3 - <i>Introduction to Probability</i> Chapter 4 - <i>Probability Distributions</i> Chapter 5 – <i>Inferences Based on a Single Sample: Estimation and Hypothesis Testing</i> Chapter 6 – <i>Inferences Based on Two Samples: Estimation and Hypothesis Testing</i> The applications will be solved in Excel and SPSS
Assessment/Evaluation	Project
Bibliography	1. McClave J., Benson G., Sincich T., <i>Statistics for Business & Economics</i> , Pearson Education International, 2008 2. Linda Herkenhoff, John Fogli, <i>Applied Statistics for Business and Management using Microsoft Excel</i> , 2013, Springer 3. Gerald Keller, <i>Statistics for Management and Economics</i> , 2014, Edition: 10 th , Cengage Learning 4. Robert Stine, Dean Foster, <i>Statistics for Business: Decision Making and Analysis (2nd Edition)</i> , 2012, Pearson
Observations	