

Name: Statistics for Business					
Module/course code: IAB61011	Student workload: 510 Minutes/Week	Credits (ECTS): 4.53 ECTS	Semester 5	Frequency Odd Semester	Duration 1x / Semester
Types of courses: Tutorial/Lecture/Response		Contact hours: 150 minutes/week	Independent study 360 minutes/week	Class size X students: 30 Students	
1	Prerequisites for participation -				
2	<p>Learning outcomes</p> <ol style="list-style-type: none"> 1. Understand the basics of descriptive statistics and inductive/inductive statistics 2. Mastering the application of statistical calculation techniques and able to conclude the results of the analysis 3. Able to distinguish statistics from qualitative and quantitative data 4. Able to describe the conclusions from the results of the study 5. Mastering the use of software for statistics, SPSS, AMOS, GeSCA, etc. 6. Able to apply non-parametric data 				
3	<p>Description:</p> <p>Studying the basic concepts of Statistics including Descriptive Statistics, Inferential Statistics, various types of statistical tests linked to Parametric Tests and Non-Parametric Tests. Including Statistics practicum (1 time before middle semester examination and 2x after middle semester examination / before final examination of semester).</p>				
4	Teaching methods: Lectures, Discussions, and Group Works				
5	Assessment methods: Task, Mid-Term Exam, Final-Term Exam, and Quiz				
6	<p>Other information e.g. bibliographical references:</p> <p>Mandatory</p> <ol style="list-style-type: none"> 1. Stevens, James. P. (2007). Intermediate Statistics a Modern Approach. Third Edition. Lawrence Erlbaum Associates Taylor & Francis Group. New York (SJP) 2. McClave and Sincich. (2000). Statistics. Eight edition. Prentice Hall. (MCS) XX2 3. Weiers, Ronald, M. (1998). Introduction to Business Statistics. Third Edition. Duxbury Press. (WRM) 2. Ullah, Aman and David E. A. Gillas. (1998). Handbook of Applied Economics Statistics. Marcell Dekker. New York (UAD) 3. Dajan, Anto. (1995). Pengantar Metode Statistik. Jilid 1 4. LPRES, Cetakan ke XVIII. Jakarta. (DA). <p>Complementary</p> <ol style="list-style-type: none"> 1. Kevin, R. Murphy and Brett Myors. Statistical Power Analysis A Simple and General Model for Traditional and Modern Hypothesis Test. (KMB) 2. Awat, Napa. J. SU. (1991). Metode Statistik dan Ekonometri. Liberty. Yogyakarta (ANJ) 				