

## MODULE HANDBOOK

Module name		Official Statistics I			
Module level, if applicable		1 <sup>st</sup> year			
Code, if applicable		SST-201			
Semester(s) in which the module is taught		2 <sup>nd</sup> (second)			
Person responsible for the module		Achmad Fauzan, S.Pd., M.Si			
Lecturer		Ir. Suparna, M.Si. Sekti Kartika Dini, S.Si., M.Si.			
Language		Bahasa Indonesia			
Relation to curriculum		Compulsory course in the first year (2 <sup>nd</sup> semester) Bachelor Degree			
Types of teaching and learning	Class size	Attendance time (hours per week per semester)	Form of active participation	Workload (hours per semester)	
Lecture	50-60	2.5	Discussion	Face to face teaching	35
				Structured activities	48
				Independent study	48
				Exam	5
Total Workload		136 hours			
Credit points		3 CUs / 5.1 ECTS			
Requirements according to the examination regulations		Minimum attendance at lectures is 75%. Final score is evaluated based on quiz, assignment, mid-term exam, and final exam.			
Recommended prerequisites		-			
Related course		Official Statistics II (SST-303)			
Module objectives/intended learning outcomes		After completing this course, the students have ability to: CO 1. explain the concept of the official statistics model CO 2. explain statistical methods in solving official statistics problems CO 3. partition the problems of country conditions with official statistics CO 4. apply official statistical modeling			
Content		Introduction Official Statistics and Social Statistics: data and development indicators, Demographics: demography, mortality, natality, migration Health and Education Statistics: gender statistics, health, education Sustainable Development Statistics: employment statistics, population projection, poverty statistics, human development index, gender development index, Indonesia's democracy index Village Potential Statistics			
Study and examination requirements and forms of examination		The final mark will be weighted as follows:			
		No	Assessment components	Assessment types	Weight (percentage)
		1	CO 1	Assignment, Midterm Exam	15%
		2	CO 2	Quiz, Final Exam	25%
		3	CO 3	Midterm Exam	30%
		4	CO 4	Final Exam	30%
Media employed		Google Classroom, relevant websites, slides (power points), video, interactive media, white-board, laptop, LCD projector			
Reading list		1. StatSoft, Inc. 2013. <i>Electronic Statistics Textbook</i> . Tulsa, OK: StatSoft. WEB: <a href="http://www.statsoft.com/textbook/">http://www.statsoft.com/textbook/</a> 2. Walpole R, E. 1995. Pengantar Statistika. PT Gramedia Pustaka Utama. Jakarta			

