## MODULE HANDBOOK



## UNIVERSITAS NEGERI SURABAYA

Faculty of Social Science and Politic

Bachelor of Communication Science Jl. Ketintang No.i5, Ketintang, Kec. Gayungan, Kota SBY, Jawa Timur 60231 email: <u>adminilkom@unesa.ac.id</u> website: <u>https://ikom.fish.unesa.ac.id/</u>

Module/Course		Student Workload	Credits	Semester	Frequency	Duration
Social Statistics / 7020103082		(3CU X 1.59 ECTS) X 28.49 = 135.89 Workhours	3 CU 4.77 ECTS	3 <sup>th</sup> / odd	Once Year	14 x meetings
1	<b>Types of</b> Lectures Structured Assignmer Independe Study	courses , nts, ent	Contact hours (3CU X 1,59 ECTS) X {(50:170') X 28,49 Workhour s= 39, 97	Independ ent Study (3CU X 1,59 ECTS) X {(60:170') X 28,49 Workhours = 47,96	Structured Study (3CU X 1,59 ECTS) X {(60:170') X 28,49 Workhour s= 47,96	Class size MAX 50 STUDENT
2	Prerequisites for participation (if applicable)					
3	Program Learning outcomes					
	<ul> <li>PLO 1.A</li> <li>Students are able to provide explanations and understanding of the basic concepts of statistics, research variables, and can distinguish descriptive statistics from inferential statistics</li> <li>PLO 2.A</li> <li>Students are able to analyze and present data in frequency distribution tables and data in data centering symptoms</li> </ul>					statistics, in data

	PLO 3.A Students are able to master and apply sampling techniques and hypothesis testing.					
	CLO : The Social Statistics course emphasizes the importance of statistics in the scientific world and in everyday life. After taking this course, students are expected to be able to present data briefly and easily understood, both in the form of tables, graphs, and diagrams. In addition, students can calculate measures of concentration (central tendency) and measures of dispersion (variation) and at the same time can draw conclusions based on these measures. At the end of learning, students are expected to be able to interpret and make logical and rational decisions. Learning for one semester is carried out using the direct instruction method and assignments.					
4	<ul> <li>Subject aims/Content <ul> <li>(learning objectives of the course/subject material)</li> </ul> </li> <li>Students are able to provide an explanation and understanding of research variables. Students are able to explain and differentiate descriptive statistics with inferential statisticsPrinciples of visual communication design</li> <li>Students are able to provide an explanation and understanding of research variables. Students are able to explain and differentiate descriptive statistics with inferential statisticsPrinciples of visual communication design</li> <li>Students are able to provide an explanation and understanding of research variables. Students are able to explain and differentiate descriptive statistics with inferential statisticsFundamentals of typography</li> <li>Students are able to present data in a frequency distribution table. Vector and Bitmap on Visual</li> <li>Students are able to master sampling techniques and hypothesis testing. Designing a logo</li> <li>Students are able to provide an explanation and understanding of inferential statistics and its applicationCreating event flyers</li> <li>Students are able to apply descriptive hypothesis testing.</li> </ul>					
5	<b>Teaching methods</b> Lecture Course, Case Study.					
6	Assessment methods Assignment, Participation, Performance					
7	This module/course is used in the following study program/s as well -					
8	Responsibility for module/course Compulsory					
9	<ul> <li>Other information (References)</li> <li>1. Furqon. 2004. Statistika Terapan Untuk Penelitian, cetakan V. Bandung: Alfabeta</li> <li>2. Irianto, Agus. 2006. Statistik: Konsep Dasar dan Aplikasinya. Jakarta: Kencana Prenada Media</li> <li>3. Riduwan. 2014. Pengantar Statistika Sosial. Bandung: Alfabeta</li> <li>4. Sugiyono. 2000. Statistika Untuk Penelitian. Bandung: Alfabeta</li> <li>5. Wim Van Zanten. 1994. Statistika Untuk Ilmu-Ilmu Sosial, edisi Kedua. Jakarta: Gramedia Pustaka Utama</li> </ul>					