



Universitas Brawijaya
Faculty of Mathematics and Natural Sciences
Department of Statistics / Bachelor Statistics Study Programme

Module Handbook		
Module Name:	Internship (UBU60002)	
Module Level:	Bachelor	
Abbreviation, if applicable:	-	
Sub-heading, if applicable:	-	
Courses included in the module, if applicable:	-	
Semester/term:	7th / Fourth Year	
Module Coordinator(s):	Head of Bachelor Statistics Study Program	
Lecturer(s):	Internship Supervisor Lecturer	
Language:	Indonesian	
Classification within the curriculum:	Compulsory Course	
Teaching format / class per week during semester:	-	
Workload:	8 hours working at the company for 15 days, 1 hours for compiling internship report and seminar in 16 weeks, and total 136 hours per semester 4.5 ECTS	
Credit Points:	3	
Requirements:	-	
Learning goals / competencies:	General Competence (Knowledge):	
	ILO1	The students are able to master basic scientific concepts and statistical analysis methods applied on computing, social science, humanities, economics, industry and life science.
	ILO2	The students are able to arrange and/or choose an efficient data collection/ data generated design that applies in surveys, experiments or simulations.
	ILO3	The students are able to manage, analyze, and complete the real case using statistical method on computing, social humanities, economics, industry and life science that helped by software, then present and communicate the results.
	ILO4	The students are able to master at least two statistical software, including based on open source.
	ILO5	The students are able to apply logical, critical, systematic, and innovative thinking independently when applied to science and technology that contain humanities values, based on scientific principles, procedures and ethics with excellent and measurable results.

	ILO6	The students are able to take appropriate decisions to solve the problems expertly, based on the information and data analysis.	
	ILO7	The students are able to improve and develop a job networks, then supervise and evaluate the team's performance they lead.	
	ILO8	The students are able to apply and internalize the spirit of independence, struggle, entrepreneurship, based on values, norms, and academic ethics of Pancasila in all aspects of life.	
	Specific Competence:		
	M1	Students are able to apply the knowledge gained during their studies to solve problem in the internship program	
	M2	Students are skilled, creative, responsible, communicative, discipline, and able to work in teams	
	M3	Students are able to write analysis results in the form of reports based on data and information under scientific principles	
Contents:	1	Preparation of Internship Proposals to the Companies or Government Institutions	
	2	Implementation of Internship Program (Companies or Government Institutions)	
	3	Compiling Internship Report	
	4	Conveying internship report in a seminar	
Soft skill attribute:	Responsible, independently, and discipline		
Study/exam achievement:	Field Advisor Assessment (In Letter Grade)		
	No	ASPECT	DESCRIPTION
	1	Discipline	Come and go home on time, follow the company/institution rules, wear polite and neat clothes
	2	Responsibility	Carry out the assigned tasks, honest, totality, and diligent
	3	Creativity	Initiative in problem solving, independent, and persevering
	4	Cooperation	Communicative, able to work as a team
	Grade Conversion for Field Advisor:		
	Number Grade	Letter Grade	Grade Conversion
	4	A	83
	3,5	B+	78
3	B	73	
2,5	C+	68	
2	C	59	
1,5	D+	53	
1	D	49	

	0	E	44
	Seminar Assessment (0-100)		
	No	ASPECT	DESCRIPTION
	1	Presentation	Communication, Timeliness, Clarity, Order in Conveying the Report
	2	Material mastery	How to respond to questions and discussions, Accuracy and Correctness in answering questions
	3	Process in writing Internship report	Following the supervisor's advice and instructions, be diligent, and independent
	4	Contents of the report	Problem-solving ideas, literature reviews, materials and methods, conclusions and suggestions for companies/institutions
	<p>Final score (NA) is calculated as follow: 70% Average Internship Seminar Assessment, 30% Average Grade Field Advisor Assessment</p> <p>Final index is defined as follow: A : > 80 – 100 B+ : > 75 – 80 B : > 69 – 75 C+ : > 60 – 69 C : > 55 – 60 D+ : > 50 – 55 D : > 44 – 50 E : 0 – 44</p>		
Forms of media:	Laptop, LCD projector, whiteboard		
Learning methods:	Assessments and discussion		
Literature:	Main:		
	1. SOP of Internship of Department of Statistics		
	Support:		
	-		
Notes:	-		