



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

Module Handbook

Module Name:	Microeconomics (MAS62311)	
Module Level:	Bachelor	
Abbreviation, if applicable:	-	
Sub-heading, if applicable:	-	
Courses included in the module, if applicable:	-	
Semester/term:	2nd / First Year	
Module Coordinator(s):	Nurjannah, S.Si., M.Phil., Ph.D	
Lecturer(s):	Nurjannah, S.Si., M.Phil., Ph.D	
Language:	ndonesian	
Classification within the curriculum:	Elective Course	
Teaching format / class per week during semester:	3 × 50 minutes	
Workload:	2.5 hours lectures, 3 hours structural activities, 3 hours individual studies, 16 weeks per semester, and total 136 hours per semester 4.5 ECTS	
Credit Points:	3	
Requirements:	Introduction to Economics (MAS61311)	
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.
	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.
	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 understand the concept of microeconomics and the role of statistics in the future. (ILO3, ILO1, ILO5, ILO6)
	M2	Students are able to understand the concepts of supply and demand in microeconomics (ILO3, ILO1, ILO5, ILO6)
	M3	Students are able to understand the concepts and applications of theories of producer and consumer behavior. (ILO3, ILO1, ILO5, ILO6)
	M4	Students are able to understand the concepts of market theory (ILO3, ILO1, ILO5, ILO6)
	M5	Students are able to submit general cases in economics and their analysis in writing or verbally, in the form of individual or group assignments (ILO3, ILO5, ILO7, ILO8)
Contents:	1	The concept of microeconomics and related analysis
	2	The function of supply and demand
	3	Market characteristics
	4	Consumers behavior
	5	Production and production cost theory
	6	Input Price Determination
	7	Market theory
Soft skill attribute:	Responsible, independently, and discipline	
Study/exam achievement:	<p>Final score (NA) is calculated as follow: 4% Attitude, 8% assignment, 21% Post Tests, 15% Quiz, 26% UTS, 26% UAS</p> <p>Final index is defined as follow:</p> <p>A : > 80 - 100</p> <p>B+ : > 75 - 80</p> <p>B : > 69 - 75</p> <p>C+ : > 60 - 69</p> <p>C : > 55 - 60</p> <p>D+ : > 50 - 55</p> <p>D : > 44 - 50</p>	

	E : 0 - 44
Forms of media:	LCD and Projector
Learning methods:	Lecture, assessment, and group discussion
Literature:	Main:
	Pindyck, R. S., & Rubinfeld, D. L. (2005). Microeconomics (6th edn).
	Support:
	1. Sardjono, S. 2017. Ekonomi Mikro: Teori dan Aplikasi. Yogyakarta: Andi
	2. Sugiarto, Herlambang, T., Brastoro, Sudhana, R., dan Kelana, S. 2007. Ekonomi Mikro: Sebuah Kajian Komprehensif. Jakarta: Gramedia Pustaka Utama
	3. Pracoyo, T.K., dan Pracoyo, A. 2006. Aspek Dasar Ekonomi Mikro. Jakarta: Grasindo
Notes:	