

Module designation	Managerial Economics
Semester(s) in which the module is taught	Odd semester
Person responsible for the module	Ir. Mujtahidah Anggriani Ummul Muzayyanah, SPt, MP, PhD Prof. Dr. Ir. Rini Widiati, MS Dr. Tri Anggraeni Kusumastuti, SP, MP
Language	Bahasa and English
Relation to curriculum	Specialization's Elective
Teaching methods	Classical lecture and discussion
Workload (incl. contact hours, self-study hours)	Total workload: 79 hours Contact hours: - Lecture: 23 hours - Academic activity: 28 hours Private study: 28 hours
Credit points	2/0
Required and recommended prerequisites for joining the module	None
Module objectives/intended learning outcomes	<p>Course Outcomes (CO):</p> <ol style="list-style-type: none"> 1. Students are able to understand economic principles in managerial decision making linked with demand and cost conditions 2. Students are able to analyse basic managerial decisions such as optimal output and pricing policies to their relevant applications to market structures 3. Students are able to analyse complex decisions including decisions under uncertainty, negotiation and competitive bidding, and decisions involving various constraints (linear programming). <p>Expected Learning Outcomes:</p> <ul style="list-style-type: none"> - Mastery in Sciences: <ol style="list-style-type: none"> 1. Able to master the livestock production science, animal nutrition and fed science, animal products technology, and the livestock social economics in relation to food security and environment. (CO1) - Special skills: <ol style="list-style-type: none"> 1. Able to formulate and solve problems in the national development especially in terms of animal husbandry. (CO2) - General skills: <ol style="list-style-type: none"> 1. Able to make a decision in the context of solving problems in the development of science and technology, which pays attention and applies humanity values based on analysis study or experiment towards information and data. (CO3)
Content	Decision making is one of the important tasks of a manager. In many cases, managers make decisions based on intuition, instinct, or generally accepted correct (common sense) and slightly use standard techniques as suggested in management science or decision-making science. Managerial Economics course is a subject course that emphasizes the applicable aspects of economic theory in decision-making managerial economics and emphasizes

	the position of managerial economics as an economic science applied. This course studies alternative managerial decision skills by integrating the use of game theory to illuminate strategic choices company. Game theory principles are essential for understanding strategy behavior. Managerial Economics applies economic theories and methods in business and decision-making administrative, using tools and techniques of economic analysis to solve managerial problems, and linking economic concepts with decision science to develop important tools for managerial decision making.			
Exams and assessment formats	Assessment Components	Course Outcomes (CO)		Percentage (%)
	1. Midterm exam (written test, take home exam, paper assignment)	CO1 & CO2		40
	2. Final exam (written test, take home exam, paper assignment)	CO2 & CO3		40
	3. Structural assignments	CO1, CO2, & CO3		20
	Grade and Score			
	Grade	Score	Grade	Score
	A	≥80	C+	45-49,9
	A-	75-79,9	C	40-44,9
	A/B	70-74,9	C-	35-39,9
	B+	65-69,9	C/D	30-34,9
	B	60-64,9	D+	25-29,9
B-	55-59,9	D	20-24,9	
B/C	50-54,9	E	0-19,9	
Study and examination requirements	The final grade in the module is composed of 40% performance on Midterm exam, 40% final exam, 20% structural assignment. Students must have a final grade of 70% or higher to pass			
Reading list	<ul style="list-style-type: none"> - Samuelson W F., and Marks S.G., Managerial Economics, 7 Edition, John Willey - Baye, M. R. 2003. Managerial Economics and Business Strategy. Fourth edition. McGraw-Hill, New York - Pappas, J. L. and M. Hirschey. 1993. Ekonomi Manajerial jilid 1 edisi ke 6 (terjemahan), binarupa aksara Jakarta 			

