## COURSE LEARNING PLAN



UNIVERSITY OF BRAWIJAYA FACULTY OF ANIMAL SCIENCE DEPARTMENT OF ANIMAL SCIENCE

UNDERGRADUATE STUDY PROGRAM OF ANIMAL SCIENCE

LEARNING PLAN: BUSINESS ECONOMICS

LEARNING PLAN: BUSINESS ECONOMICS								
COURSE		Code	Weight (credits	)	Semester	Compilation Date		
Business Economics			3 credits			15-01-2020		
Authorization		Course coordinator		Hea	ad of Undergraduate Study	/ Program	Vice Dean 1	
	Ir. Hari Dwi Utami, MS. M.Appl,Sc.		Dr. Ir. HerlyEvanuarini A. S.Pt., MP			Dr.Ir.Halim		
		Ph.D. IPM.ASEANEng					Natsir, S.Pt.	
						MP. IPM.		
						ASEAN.Eng		
Learning Outcomes (LO)	LO							
	1. Able to	o develop compreh	nensive insight and i	mindse	et according to the scien	ce and field	d of the animal	
	industr	ry (LO 4)						
	2. Able to apply biological science, physiology, nutrition science, breeding science, animal ra							
	management to comprehend the concept and implement it in the field of animal science (LO 6)							
	3. Able to design and conduct experiments, analyze and interpret data to make correct decisions in solving							
	problems in the field of animal science, meet ethics, and have environmental insight (LO 12)							
	CLO							
	1. Stude	dents understand the environment and business organization in the animal industry						
	2. Stude	ents understand theories and concepts about capital and strategies to obtain capital						
	3. Stude	nts are able to make financial concepts and reports						
			s are able to analyze the business feasibility and sustainability of the animal industry					
	5. Stude	dents are able to understand business networking in the animal industry						
	6. Stude	ents are able to analyze the risk in the animal business						
	7. Students are able to apply marketing strategies in the animal business							
Brief Course Description	This course includes an understanding of the environment and animal business organization, theories and							
	concepts of capital and capital-raising strategies, financial concepts and reports, business feasibility							
					strategies, and case studie	S.		
Topics					economics and its scope			
	2. The business environment in the animal industry.							

	<ol> <li>Business organizations and forms of business ownership in the animal industry.</li> <li>Theories and concepts of capital in the animal industry</li> <li>Financial reports on the animal industry</li> <li>Analysis of feasibility and business sustainability in the animal industry</li> <li>Risk analysis in the animal business</li> <li>Marketing strategy in the animal business</li> <li>Networking in the animal business</li> <li>Case studies in the animal business</li> <li>Practicum: field practicum, animal industry</li> </ol>						
Learning Media Software				Hardwa	ire		
Software, Pow				Laptop, LCD			
	<ol> <li>Dr. Ir. U</li> <li>Dr. Ir. E</li> <li>Prof. D</li> <li>Prof. D</li> <li>Dr. Ir. N</li> </ol>	Jmi Wisaptiningsih, M Bambang Ali Nugroho, r. Budi Hartono, MS. II MB Hariyono, MS. r. Ir. Zaenal Fanani, M nang Febrianto, S.Pt., I	S. DEA .IPM.ASEAN PU.ASEAN Eng S.IPU MP		Eng		
Prerequisite Course Statistics an			ourse				
Week Sub-CLO		Indicator	Learning Mate	rials/	Learning Methods	Criteria & Form of Assessment	Scoring Weight (%)
	2)	(3)	(4)		(5)	(6)	(7)
		about a. course material in a semester b. composition Midterm Exam	of , Final	Student Center Learning Small- group			
	Sub ( Students are understand the	4. Theoric 5. Financi 6. Analysi 7. Risk an 8. Market 9. Netwo 10. Case st 11. Practic 1.  Software Software, Power  1. Ir. Hari 2. Dr. Ir. It 3. Dr. Ir. It 4. Prof. D 5. Dr. Ir. It 6. Prof. D 7. Dr. Nai 8. Jaisy A  urse Statistics and E  Sub-CLO  (2)  Students are able to understand the lecture	4. Theories and concepts of cap 5. Financial reports on the anim 6. Analysis of feasibility and bus 7. Risk analysis in the animal bus 8. Marketing strategy in the ani 9. Networking in the animal bus 10. Case studies in the animal bus 11. Practicum: field practicum, a 1.  Software  Software, PowerPoint  1. Ir. Hari Dwi Utami, MS. M.Ap 2. Dr. Ir. Umi Wisaptiningsih, M 3. Dr. Ir. Bambang Ali Nugroho, 4. Prof. Dr. Budi Hartono, MS. II 5. Dr. Ir. MB Hariyono, MS. 6. Prof. Dr. Ir. Zaenal Fanani, M 7. Dr. Nanang Febrianto, S.Pt., II 8. Jaisy Aghniarahim Putritama  urse  Statistics and Experimental Design Co  Sub-CLO  Indicator  (2)  Students are able to understand the lecture lecture guidelines	4. Theories and concepts of capital in the animal 5. Financial reports on the animal industry 6. Analysis of feasibility and business sustainabil 7. Risk analysis in the animal business 8. Marketing strategy in the animal business 9. Networking in the animal business 10. Case studies in the animal business 11. Practicum: field practicum, animal industry 1.  Software  Software  Software, PowerPoint  1. Ir. Hari Dwi Utami, MS. M.Appl,Sc. Ph.D. IPM. 2. Dr. Ir. Umi Wisaptiningsih, MS. 3. Dr. Ir. Bambang Ali Nugroho, DEA .IPM.ASEAN 4. Prof. Dr. Budi Hartono, MS. IPU.ASEAN Eng 5. Dr. Ir. MB Hariyono, MS. 6. Prof. Dr. Ir. Zaenal Fanani, MS.IPU 7. Dr. Nanang Febrianto, S.Pt., MP 8. Jaisy Aghniarahim Putritamara, S.Pt., MP 8. Jaisy Aghniarahim Putritamara, S.Pt., MP 1. Indicator 1. Learning Mater 1. Topics 1. Students are able to 1. 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Statistics and Experimental Design Course 1. Learning Materials/Topics 1. Students are able to 1. Students have 1. Lecture contract 1. Lecture 2. Lecture contract 1. Lecture 2. Lecture	4. Theories and concepts of capital in the animal industry 5. Financial reports on the animal industry 6. Analysis of feasibility and business sustainability in the animal industry 7. Risk analysis in the animal business 8. Marketing strategy in the animal business 9. Networking in the animal business 10. Case studies in the animal business 11. Practicum: field practicum, animal industry 1.  Software Hardware Software, PowerPoint Laptop, LCD  1. Ir. Hari Dwi Utami, MS. M.Appl,Sc. Ph.D. IPM. ASEAN Eng 2. Dr. Ir. Umi Wisaptiningsih, MS. 3. Dr. Ir. Bambang Ali Nugroho, DEA .IPM.ASEAN Eng 4. Prof. Dr. Budi Hartono, MS. IPU.ASEAN Eng 5. Dr. Ir. MB Hariyono, MS. 6. Prof. Dr. Ir. Zaenal Fanani, MS.IPU 7. Dr. Nanang Febrianto, S.Pt., MP 8. Jaisy Aghniarahim Putritamara, S.Pt., MP 8. Jaisy Aghniarahim Putritamara, S.Pt., MP 8. Jaisy Aghniarahim Putritamara, S.Pt., MP 8. Statistics and Experimental Design Course  Sub-CLO Indicator Learning Materials/ Topics Methods (2) (3) (4) (5)  Students are able to understand the lecture lecture guidelines semester b. composition of Midterm Exam, Final group	4. Theories and concepts of capital in the animal industry 5. Financial reports on the animal industry 6. Analysis of feasibility and business sustainability in the animal industry 7. Risk analysis in the animal business 8. Marketing strategy in the animal business 9. Networking in the animal business 10. Case studies in the animal business 11. Practicum: field practicum, animal industry 1.  Software Hardware  Software, PowerPoint Laptop, LCD  1. Ir. Hari Dwi Utami, MS. M.Appl,Sc. Ph.D. IPM. ASEAN Eng 2. Dr. Ir. Umi Wisaptiningsih, MS. 3. Dr. Ir. Bambang Ali Nugroho, DEA .IPM.ASEAN Eng 4. Prof. Dr. Budi Hartono, MS. IPU.ASEAN Eng 5. Dr. Ir. MB Hariyono, MS. 6. Prof. Dr. Ir. Zaenal Fanani, MS.IPU 7. Dr. Nanang Febrianto, S.Pt., MP 8. Jaisy Aghniarahim Putritamara, S.Pt., MP 8. Jaisy Aghniarahim Putritamara, S.Pt., MP 8. Statistics and Experimental Design Course  Sub-CLO Indicator Learning Materials/ Topics Learning Methods  (2) (3) (4) (5) (6)  Students are able to understand the lecture Student about a. course Center material in a semester  Lecture guidelines Course Center material in a semester  D. Composition of Midterm Exam, Final group

			assignments, and quiz scores c. class organization		
2	Students understand the environment and business organization in the animal industry	Students identify the micro and macro business environment	Micro and macro business environment	Student Center Learning Small- group discussion	
3	Students understand business organization in the animal industry	Students identify forms of business organization	Forms of business organization	Student Center Learning Small- group discussion	
4	Students understand the theory and concept of capital in the animal industry	Students explain the definition of capital, the concept of capital, sources of capital, types of capital use	<ol> <li>Definition of capital</li> <li>Concept of capital</li> <li>Sources of capital</li> <li>Types of capital use</li> </ol>	Student Center Learning Small group discussion	
5	Students understand financial reports in the animal industry	Students identify balance sheets and cash flow report	Balance Sheet     Cash flow report	Student Center Learning Small- group discussion	
6	Advanced Financial reports on the animal industry	Students identify balance sheets and cash flow report	Income statement	Student Center Learning	

					Small-		
					group		
					discussion		
7	Case studies	Students are able		e study takes	Student		
		to identify and		the given	Center		
		analyze case		s from week	Learning		
		studies	1- week	<b>6</b>			
					Small-		
					group		
					discussion		
8	MIDTERM EXAM	1				,	40%
9	Students understand the	Students are able	1.	Liquidity	Student		
	analysis of business	to analyze liquidity,	2.	Solvency	Center		
	feasibility and sustainability	solvency,	3.	Profitability	Learning		
	in the animal industry	profitability					
					Small-		
					group		
					discussion		
10	Advanced analysis of	Students are able	4.	Profitability	Student		
	business feasibility and	to analyze	5.	Activity	Center		
	sustainability in the animal	Profitability,	Ratio		Learning		
	industry	Activity Ratio	6.	Sample			
			questi	ion	Small-		
					group		
					discussion		
11	Students master the risk	Students are able	1.	Upstream	Student		
	analysis of animal business	to identify	Risks		Center		
		Upstream Risks,	2.	Processing	Learning		
		Processing Risks,	Risks	•			
		Downstream Risks,	3.	Downstream	Small-		
		Financial Risks,	Risks		group		
		Legal Risks, HR	4.	Financial	discussion		
		Risks	Risks				
			5.	Legal Risks			

			6. HR Risks		
12	Students Mastering the	Students are able	Digital marketing	Student	
	marketing strategy of	to identify the	strategy (both	Center	
	animal business	concept of digital	offline and online	Learning	
		marketing strategy	marketing)		
		(both offline and		Small-	
		online marketing)		group	
				discussion	
13	Students understand	Students are able	Upstream to	Student	
	networking in the animal	to identify	downstream	Center	
	business	upstream to	networking	Learning	
		downstream			
		networking		Small-	
				group	
				discussion	
14	Case Studies	Students are able	The case study takes		
		to identify and	one of the given		
		analyze case	theories from week		
		studies	9- week 13		
15	FINAL EXAM				40%