

Universitas Negeri Surabaya Faculty of Mathematics and Natural Sciences Biology Education Undergraduate Study Program

Document Code

SEMESTER LEARNING PLAN

Courses				co	DE			Co	urse F	amily			Cred	lit We	eight		SE	EMESTE		Con Date	npilatio e	on
E-Learni	ng D	evelopment		842	0503280								T=3	P=0	EC	TS=4.77	'	8		July	18, 20)24
AUTHOR	RIZAT	ION		SP	Develop	er					С	ourse	Clus	ster C	Coord	dinator		udy Pro pordinat		ım		
																		Dr. F Puspi		e Pra /ati, N		
Learning model	J	Project Based L	earning	g																		
Program Learning		PLO study prog	gram v	vhic	h is chai	rged to	o the o	cours	e													
Outcom		Program Objec	tives ((PO)																		
(PLO)		PLO-PO Matrix																				
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		PO Matrix at th	e end	of ea	ach leari	ning st	tage (Sub-F	°O)													
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Short Course Descript	tion	This course discu learning. The e-L																upport o	curre	ent a	ind futi	ure
Referen	ces	Main :																				
		Supporters:																				
Support lecturer		Dr. Rinie Pratiwi I	Puspita	wati,	M.Si.																	
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	(Su	Ď-PO)	I	ndica	ator	0	Criteria	a & Fo	rm		fline fline		0	nline	(on	line)]				
(1)		(2)		(3))		((4)			(5)				(6)			(7)			(8)	

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3. Practical reports	
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5. US weight 30%	
6.Essay questions	
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7.Performance	
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3	Understand aspects of e- learning and their influence on the success of e- learning implementation	 Explain aspects of e- learning explains the influence of e- learning on the success of e- learning implementation 	Criteria: 1. The assessment is carried out on the following aspects: 2. Participation during lectures is carried out through observing honest and independent attitudes. Student activities and responses during learning activities, especially practicums, are also assessed as participation, with a weight of 20% 3. Practical reports and products are assessed as ASSIGNMENTS with a weight of 30% 4. UTS weight 20% 5. US weight 20% 6. Essay questions are accessed jointly on UTS and US 7. Performance questions are integrated during	Discussion, presentation 3 X 50		0%
4	Know the concept of e-learning readiness	Explain the concept of e- learning readiness	 learning Criteria: The assessment is carried out on the following aspects: Participation during lectures is carried out through observing honest and independent attitudes. Student activities and responses during learning activities, especially practicums, are also assessed as participation, with a weight of 20% Practical reports and products are assessed as ASSIGNMENTS with a weight of 30% UTS weight 20% US weight 20% US weight 30% Essay questions are accessed jointly on UTS and US Preformance questions are integrated during learning 	Discussion, group assignment 3 X 50		0%

5	Understand and analyze the level of e-learning readiness and its impact on higher education institutions.	 Explaining e- learning readiness and its impact on higher education analyze and formulate the level of e- learning readiness of higher education institutions 	 Criteria: 1. The assessment is carried out on the following aspects: 2. Participation during lectures is carried out through observing honest and independent attitudes. Student activities and responses during learning activities, especially practicums, are also assessed as participation, with a weight of 20% 3. Practical reports and products are assessed as ASSIGNMENTS with a weight of 30% 4. UTS weight 20% 5. US weight 20% 5. US weight 20% 6. Essay questions are accessed jointly on UTS and US 7. Performance questions are integrated during learning 	presentation, discussion, group assignment 3 X 50		0%
6	Know the concept of e-learning governance	Explain the concept of e- learning governance	 Criteria: 1. The assessment is carried out on the following aspects: 2. Participation during lectures is carried out through observing honest and independent attitudes. Student activities and responses during learning activities, especially practicums, are also assessed as participation, with a weight of 20% 3. Practical reports and products are assessed as ASSIGNMENTS with a weight of 30% 4. UTS weight 20% 5. US weight 30% 6. Essay questions are accessed jointly on UTS and US 7. Performance questions are integrated during learning 	Discussion, presentation 3 X 50		0%

7	Understand, analyze and formulate e-	Understand the concept of e- learning	Criteria: 1.The assessment is	Discussion, presentation, group		0%
	learning governance and its application in higher education institutions	governance. Understand e- learning governance and its application in higher education institutions	carried out on the following aspects: 2.Participation during lectures is carried out through observing honest and independent attitudes. Student activities and responses during learning activities, especially practicums, are also assessed as participation, with a weight of 20% 3.• Practical reports and products are assessed as ASSIGNMENTS with a weight of 30% 4.• UTS weight 20% 5.• US weight 20% 6.Essay questions are accessed jointly on UTS and US 7.Performance questions are integrated during learning	assignment 3 X 50		
8	UTS	UTS	Criteria: UTS	UTS 3 X 50		0%
9	Understand the concept of e- learning evaluation	Explain the concept of e- learning evaluation	 Criteria: 1. The assessment is carried out on the following aspects: 2. Participation during lectures is carried out through observing honest and independent attitudes. Student activities and responses during learning activities, especially practicums, are also assessed as participation, with a weight of 20% 3. Practical reports and products are assessed as ASSIGNMENTS with a weight of 30% 4. UTS weight 20% 5. US weight 20% 5. US weight 30% 6. Essay questions are accessed jointly on UTS and US 7. Performance questions are integrated during learning 	Discussion, presentation, group study 3 X 50		0%

10	Understand, analyze and formulate e- learning evaluations of higher education institutions	Explaining e- learning evaluations of higher education institutions. Analyzing and formulating e- learning evaluations of higher education institutions.	 Criteria: 1. The assessment is carried out on the following aspects: 2. Participation during lectures is carried out through observing honest and independent attitudes. Student activities and responses during learning activities, especially practicums, are also assessed as participation, with a weight of 20% 3. Practical reports and products are assessed as ASSIGNMENTS with a weight of 30% 4. UTS weight 20% 5. US weight 20% 5. US weight 30% 6.Essay questions are accessed jointly on UTS and US 7. Performance questions are integrated during learning 	Discussion, presentation, group study 3 X 50		0%
11	Knowing the learning system	explain the learning system	 Criteria: 1. The assessment is carried out on the following aspects: 2. Participation during lectures is carried out through observing honest and independent attitudes. Student activities and responses during learning activities, especially practicums, are also assessed as participation, with a weight of 20% 3. Practical reports and products are assessed as ASSIGNMENTS with a weight of 30% 4. UTS weight 20% 5. US weight 20% 6. Essay questions are accessed jointly on UTS and US 7. Performance questions are integrated during learning 	Discussion, 3 X 50		0%

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12	Know the traditional learning	Explains the traditional learning	Criteria: 1.The assessment is	Discussion 3 X 50		0%
	process	process	carried out on the			
			following aspects:			
			2.Participation			
			during lectures is carried out through			
			observing honest			
			and independent			
			attitudes. Student			
			activities and responses during			
			learning activities,			
			especially			
			practicums, are			
			also assessed as participation, with			
			a weight of 20%			
			3. Practical reports			
			and products are			
			assessed as ASSIGNMENTS			
			with a weight of			
			30%			
			4. · UTS weight 20% 5. · US weight 30%			
			6.Essay questions			
			are accessed			
			jointly on UTS and			
			US 7.Performance			
			questions are			
			integrated during			
			learning			
40						1
13	Understanding and	Explain and	Criteria:	Discussion		0%
13	formulating blended learning	formulate blended	1.The assessment is	Discussion 3 X 50		0%
13	formulating blended learning for higher		1.The assessment is carried out on the			0%
13	formulating blended learning	formulate blended	1.The assessment is carried out on the following aspects:			0%
13	formulating blended learning for higher education	formulate blended	1.The assessment is carried out on the following aspects: 2.Participation during lectures is			0%
13	formulating blended learning for higher education	formulate blended	1.The assessment is carried out on the following aspects: 2.Participation during lectures is carried out through			0%
13	formulating blended learning for higher education	formulate blended	1. The assessment is carried out on the following aspects: 2. Participation during lectures is carried out through observing honest			0%
	formulating blended learning for higher education	formulate blended	 The assessment is carried out on the following aspects: Participation during lectures is carried out through observing honest and independent 			0%
	formulating blended learning for higher education	formulate blended	 The assessment is carried out on the following aspects: Participation during lectures is carried out through observing honest and independent attitudes. Student activities and 			0%
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	formulating blended learning for higher education	formulate blended	 The assessment is carried out on the following aspects: Participation during lectures is carried out through observing honest and independent attitudes. Student activities and responses during learning activities, 			0%
	formulating blended learning for higher education	formulate blended	 The assessment is carried out on the following aspects: Participation during lectures is carried out through observing honest and independent attitudes. Student activities and responses during learning activities, especially 			0%
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13	formulating blended learning for higher education	formulate blended	 The assessment is carried out on the following aspects: Participation during lectures is carried out through observing honest and independent attitudes. Student activities and responses during learning activities, especially practicums, are also assessed as participation, with a weight of 20% Practical reports and products are assessed as 			0%
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13	formulating blended learning for higher education	formulate blended	 The assessment is carried out on the following aspects: Participation during lectures is carried out through observing honest and independent attitudes. Student activities and responses during learning activities, especially practicums, are also assessed as participation, with a weight of 20% Practical reports and products are assessed as ASSIGNMENTS with a weight of 30% 			0%
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	formulating blended learning for higher education	formulate blended	 The assessment is carried out on the following aspects: Participation during lectures is carried out through observing honest and independent attitudes. Student activities and responses during learning activities, especially practicums, are also assessed as participation, with a weight of 20% Practical reports and products are assessed as ASSIGNMENTS with a weight of 30% UTS weight 20% US weight 30% Essay questions 			0%
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16Image: Second sec	14	Analyze and formulate a transition model for implementing e- learning	explain, analyze, formulate a transition model for implementing e-learning	Criteria: 1. The assessment is carried out on the following aspects: 2. Participation during lectures is carried out through observing honest and independent attitudes. Student activities and responses during learning activities,	Discussion 3 X 50		0%
15know pedagogical methods in e- learningexplains pedagogical methods in e- learningCriteria: 1. The assessment is carried out on the following aspects: 2.Participation during lectures is carried out through observing honest and independent attitudes. Student attitudes. Student atoxities and responses during learning activities, especially practicums, are also assessed as passessed as ASSIGINMENTS with a weight of 70% S. US weight 20% S. US weight 20% 				 practicums, are also assessed as participation, with a weight of 20% 3. Practical reports and products are assessed as ASSIGNMENTS with a weight of 30% 4. UTS weight 20% 5. US weight 30% 6.Essay questions are accessed jointly on UTS and US 7.Performance questions are 			
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	16						0%

Evaluation Percentage Recap: Project Based Learning No Evaluation Percentage

0%

Notes

 Learning Outcomes of Study Program Graduates (PLO - Study Program) are the abilities possessed by each Study Program graduate which are the internalization of attitudes, mastery of knowledge and skills according to the level of their

study program obtained through the learning process.

- 2. The PLO imposed on courses are several learning outcomes of study program graduates (CPL-Study Program) which are used for the formation/development of a course consisting of aspects of attitude, general skills, special skills and knowledge.
- 3. **Program Objectives (PO)** are abilities that are specifically described from the PLO assigned to a course, and are specific to the study material or learning materials for that course.
- 4. **Subject Sub-PO (Sub-PO)** is a capability that is specifically described from the PO that can be measured or observed and is the final ability that is planned at each learning stage, and is specific to the learning material of the course.
- 5. Indicators for assessing ability in the process and student learning outcomes are specific and measurable statements that identify the ability or performance of student learning outcomes accompanied by evidence.
- 6. Assessment Criteria are benchmarks used as a measure or measure of learning achievement in assessments based on predetermined indicators. Assessment criteria are guidelines for assessors so that assessments are consistent and unbiased. Criteria can be quantitative or qualitative.
- 7. Forms of assessment: test and non-test.
- 8. Forms of learning: Lecture, Response, Tutorial, Seminar or equivalent, Practicum, Studio Practice, Workshop Practice, Field Practice, Research, Community Service and/or other equivalent forms of learning.
- 9. Learning Methods: Small Group Discussion, Role-Play & Simulation, Discovery Learning, Self-Directed Learning,
- Cooperative Learning, Collaborative Learning, Contextual Learning, Project Based Learning, and other equivalent methods. 10. Learning materials are details or descriptions of study materials which can be presented in the form of several main points and sub-topics.
- 11. The assessment weight is the percentage of assessment of each sub-PO achievement whose size is proportional to the level of difficulty of achieving that sub-PO, and the total is 100%.
- 12. TM=Face to face, PT=Structured assignments, BM=Independent study.