

		Universitas Negeri Surabaya Faculty of Engineering, Bachelor of Information Systems Study Program					Document Code																																										
SEMESTER LEARNING PLAN																																																	
Courses		CODE		Course Family	Credit Weight			SEMESTER	Compilation Date																																								
Enterprise Information Systems Architecture		5720103002			T=3	P=0	ECTS=4.77	5	July 18, 2024																																								
AUTHORIZATION		SP Developer			Course Cluster Coordinator			Study Program Coordinator																																									
				I Kadek Dwi Nuryana, S.T., M.Kom.																																									
Learning model	Case Studies																																																
Program Learning Outcomes (PLO)	PLO study program that is charged to the course																																																
	Program Objectives (PO)																																																
	PLO-PO Matrix																																																
		P.O																																															
	PO Matrix at the end of each learning stage (Sub-PO)																																																
	P.O	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="16" style="text-align: center;">Week</td> </tr> <tr> <td style="width: 20px;">1</td> <td style="width: 20px;">2</td> <td style="width: 20px;">3</td> <td style="width: 20px;">4</td> <td style="width: 20px;">5</td> <td style="width: 20px;">6</td> <td style="width: 20px;">7</td> <td style="width: 20px;">8</td> <td style="width: 20px;">9</td> <td style="width: 20px;">10</td> <td style="width: 20px;">11</td> <td style="width: 20px;">12</td> <td style="width: 20px;">13</td> <td style="width: 20px;">14</td> <td style="width: 20px;">15</td> <td style="width: 20px;">16</td> </tr> </table>																Week																1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Week																																																	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16																																		
Short Course Description	The course will discuss enterprise information systems developed within an organization from small to large scale and the process for developing e-business that meets general enterprise needs in accordance with appropriate and appropriate information technology principles.																																																
References	Main :																																																
	1. I Putu Agus Eka Pratama, (2015, E-commerce, E-business dan Mobile Commerce, Informatika 2. Glenn Hostetler, 2009, Web Service and SOA Technologies by Glenn Hostetler, Practicing Safe Tech 3. Gustavo Alonso, Fabio Casati, et. al, 2004, Web Services: Concepts, Architectures and Applications, Springer																																																
	Supporters:																																																
Supporting lecturer																																																	
Week-	Final abilities of each learning stage (Sub-PO)	Evaluation		Help Learning, Learning methods, Student Assignments, [Estimated time]		Learning materials [References]	Assessment Weight (%)																																										
									Indicator	Criteria & Form	Offline (offline)	Online (online)																																					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)																																										

1	Understand the definition, characteristics, driving factors, and process life cycle in enterprise architecture	Students can explain the scope of definitions, characteristics, driving factors, process life cycles in enterprise architecture		scientific 3 X 50			0%
2	Understand enterprise architecture techniques	Students explain things related to enterprise architecture techniques		scientific 3 X 50			0%
3	Understand the characteristics, problems, needs for development and measuring the success of enterprise software and enterprise applications	Students explain the scope of enterprise software and enterprise applications		scientific 3 X 50			0%
4	Understand the distribution of Information Systems	Students explain about the distribution of Information Systems		scientific 3 X 50			0%
5	Understand the Strategic Alignment Model (SAM) and its scope	Students explain the Strategic Alignment Model (SAM) and its scope		Scientific 3 X 50			0%
6	Understand enterprise architecture design which consists of business architecture, data/information architecture, technology architecture, application architecture	Students design enterprise architecture		Scientific 3 X 50			0%
7	Understand the enterprise IT framework which consists of information systems, information technology, foundation concepts, development processes, business applications, management challenges, information technologies	Students explain the enterprise IT framework		Scientific 3 X 50			0%
8	UTS	Understanding Meeting Material 1 - 7		3 X 50			0%
9							0%
10							0%
11							0%
12							0%
13							0%
14							0%
15							0%

16							0%
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Evaluation Percentage Recap: Case Study

No	Evaluation	Percentage
		0%

Notes

1. **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.