UNESA

## Universitas Negeri Surabaya Faculty of Engineering, Building Engineering Education Undergraduate Study Program

Document Code

		SEMESTER	LEAR	NING	PI	_AI	N			
Courses		CODE	Course Family		Credit Weight			SEMESTER	Compilation Date	
Instructional	Media	8320502098			T=2	P=0	ECTS=3.18	4	July 18, 2024	
AUTHORIZAT	TION	SP Developer	Course Cluster Coordinator				Study Program Coordinator			
								Dr. Gde Agus Yudha Prawira Adistana, S.T., M.T.		
Learning model	Case Studies									
Program	PLO study program that is charged to the course									
Learning Outcomes (PLO)	Program Objectives (PO)									
	PLO-PO Matrix									
	P.O									
	PO Matrix at the end of each learning stage (Sub-PO)									
Short		P.O 1 2 3 4	5 6 7	8	Week	10	11 12		15 16	
Course Description	This course explains learning using learning media, communication in learning, learning media concepts, learning media organization systems, designing and developing learning media in teaching and learning activities in the classroom and determining effective learning media in teachers' teaching activities in the classroom. Developing media ranging from traditional in the form of transparency and educational posters, computer-based multimedia in the form of Autoplay Media Studio and web-based in the form of e-learning. Evaluate the results of media development so that it is effective in accordance with learning objectives and needs at school.									
References	Main :									
	1.  [1]. Arif, Sadiman. 2002. Media Pendidikan Pengertian, Pengembangan da Pemanfaatannya. Jakarta: CV. Rajawali.  [2]. Azhar Arsyad. 2014. Media Pembelajaran. Jakarta: Rajagrafindo Persada.  [3]. Hendi Hendratman & Robby. 2011. The magic of Autoplay Media Studio. Bandun Informatika  [4]. Surjono, H. 2010. Membangun Course E-Learning Berbasis Moodle. Yogyakart UNY Press  [5]. Jonathan, M & Michael, C. 2010Moodle 1.9 Extention Developme Birmingham: Packt Publishing						da. o. Bandung: Yogyakarta:			
		1								
Supporting lecturer	NANIK ESTIDARSAN Dr. Gde Agus Yudha	NI Prawira Adistana, S.T., M.	Т.							

Week-	Final abilities of each learning stage	Evaluation		Learr Studen	p Learning, ing methods, it Assignments, timated time]	Learning materials [	Assessment Weight (%)
	(Sub-PO)	Indicator	Criteria & Form	Offline ( offline )	Online ( online )	1	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1							0%
2	Introduction to several media	Explain several media based on the opinion of media experts. Distinguish between several learning media. Explain the advantages and disadvantages of learning media	Criteria: Full marks if you answer all questions correctly	Lectures, discussions and questions and answers 3 X 50			0%
3	Effective media selection	Explain the factors in media selection. Explain the criteria for selecting learning media	Criteria: Full marks if you answer all questions correctly	Lectures, discussions and questions and answers 3 X 50			0%
4	Use of various media	Explaining the use of visual-based media. Explaining the use of audio-visual-based media. Explaining the use of computer-based media	Criteria: Full marks if you answer all questions correctly	Lectures, discussions and questions and answers 3 X 50			0%
5	Development and evaluation of visual media	Developing visual-based learning media Evaluating visual-based learning media	Criteria: Full marks if you answer all questions correctly	Lectures, discussions, questions and answers, exercises and presentations 10 X 50			0%
6							0%
7							0%
8							0%
9							0%
10	Development and evaluation of computer-based media	Developing computer-based learning media Evaluating computer-based learning media	Criteria: Full marks if you answer all questions correctly	Lectures, discussions, questions and answers, exercises, consultations and presentations 10 X 50			0%
11							0%
12							0%
13							0%

14	Development and evaluation of web-based media (e-learning)	Developing web-based learning media (e- learning) Evaluating web-based learning media (e- learning)	Criteria: Full marks if you answer all questions correctly	Lectures, discussions, questions and answers, and 9 X 50 exercises		0%
15						0%
16						0%

**Evaluation Percentage Recap: Case Study** 

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.
- 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.
- 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.