



**Universitas Negeri Surabaya
Faculty of Education,
Educational Technology Undergraduate Study Program**

Document Code

SEMESTER LEARNING PLAN

Courses	CODE	Course Family	Credit Weight			SEMESTER	Compilation Date																																																																																																				
EDUCATIONAL SCIENCE	8620302205	Compulsory Curriculum Subjects - Institutional	T=2	P=0	ECTS=3.18	1	September 15, 2023																																																																																																				
AUTHORIZATION	SP Developer		Course Cluster Coordinator			Study Program Coordinator																																																																																																					
	Dr. H. Lamijan Hadi Susarno, M.Pd		Dr. H. Lamijan Hadi Susarno, M.Pd			Dr. Utari Dewi, S.Sn., M.Pd.																																																																																																					
Learning model	Case Studies																																																																																																										
Program Learning Outcomes (PLO)	PLO study program which is charged to the course																																																																																																										
	Program Objectives (PO)																																																																																																										
	PO - 1	Able to be responsible for one's own learning performance, agree with group colleagues in understanding the basic concepts of education both theoretically and practically, and be able to properly apply relevant educational theories in their field of study																																																																																																									
	PO - 2	Master theoretical concepts about education in depth and be able to formulate procedural problem solving																																																																																																									
	PO - 3	Have the ability to make the right decisions based on analysis of data information about educational problems and be able to provide guidance in choosing various alternative solutions independently and in groups																																																																																																									
	PO - 4	Have the ability to apply educational expertise and utilize science and technology in solving problems related to education both theoretically and practically and be able to adapt to the situations faced																																																																																																									
	PLO-PO Matrix																																																																																																										
		<table border="1" style="margin-left: auto; margin-right: auto;"> <tr><td>P.O</td></tr> <tr><td>PO-1</td></tr> <tr><td>PO-2</td></tr> <tr><td>PO-3</td></tr> <tr><td>PO-4</td></tr> </table>						P.O	PO-1	PO-2	PO-3	PO-4																																																																																															
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PO Matrix at the end of each learning stage (Sub-PO)																																																																																																											
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Short Course Description	This course discusses the basic concepts of education, human nature and its development, the foundations of education, education as a system, the national education system, teachers as a profession, educational problems, educational innovation in Indonesia, and character education both at school and outside school. Lectures are carried out using blended learning. The assessment is carried out by means of question and answer and in writing.																																																																																																										
References	Main :																																																																																																										
	<ol style="list-style-type: none"> 1. Basri, Hasan. 2013. Landasan Pendidikan. Bandung: CV Pustaka Setia 2. Hasbullah. 2013. Dasar-dasar Ilmu Pendidikan. Jakarta: Rajawali Pers 3. Ihsan, Fuad. 2011. Dasar-Dasar Kependidikan. Jakarta: PT. Rineka Cipta 4. Mudyahardjo, Redja. 2011. Pengantar Pendidikan. Jakarta: PT Rajagrafindo Persada 																																																																																																										
	Supporters:																																																																																																										

		1. Sadulloh, Uyoh, dkk. 2014. Pedagogik (Ilmu Mendidik). Bandung: Afabeta 2. M.V. Roesminingsih dan Lamijan Hadi Susarno. 2015. Teori dan Praktek Pendidikan . Surabaya: Bintang Surabaya					
Supporting lecturer		Dr. H. Lamijan Hadi Susarno, M.Pd. Dr. Wiwik Widajati, M.Pd. Dr. Andi Kristanto, S.Pd., M.Pd. Citra Fitri Kholidya, S.Pd., M.Pd.					
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 importance of basic education courses and basic educational concepts	1.Orientation of the Basics of Education course. 2.Describe the basic concepts of education	Criteria: in accordance with the lecturer's recommendations based on creativity, innovation, normativeness and dynamic thought patterns. Form of Assessment : Participatory Activities, Tests	Meetings 1 to 7 with Direct Learning Model and Lecture Method, Question and Answer and Individual Assignments 3 X 50		Material: basics of education Reader: Basri, Hasan. 2013. <i>Foundations of Education</i> . Bandung: CV Pustaka Setia	6%
2	Understanding Human Nature and Development	1. Describe the essential nature of humans 2. Describe the dimensions of human nature 3. Describe the development of human dimensions 4. Describes the complete Indonesian human figure	Criteria: Attached to chapter 2 of Book 1 Educational Theory and Practice Form of Assessment : Participatory Activities	Questions and answers and group discussions and individual assignments 3 X 50		Material: basic concepts of education Reference: Hasbullah. 2013. <i>Basics of Education</i> . Jakarta: Rajawali Press	5%
3	Understanding Human Nature and Development	1. Describe the essential nature of humans 2. Describe the dimensions of human nature 3. Describe the development of human dimensions 4. Describes the complete Indonesian human figure	Criteria: 1.Present your paper, using the following steps: 2.1. Make a paper presentation in a maximum of 20 minutes along with questions and answers according to the moderator's directions 3.2. Pay attention to questions and input from other participants 4.3. Answer participants' questions and respond/record other participants' input Form of Assessment : Portfolio Assessment	Questions and answers and group discussions and individual assignments 3 X 50		Material: human nature and its development References: Ihsan, Fuad. 2011. <i>Basics of Education</i> . Jakarta: PT. Rineka Cipta	4%
4	Understanding the Nature of Education	1. Describe the meaning of education 2. Describe the Education Process 3. Describe and analyze the function of education	Criteria: 1.Full marks are obtained if you do all the questions correctly and with mental reasoning 2.Completeness of results reports and class presentations Form of Assessment : Participatory Activities	Questions and answers, discussions and individual assignments. 3 X 50		Material: the nature of education Reader: Mudyahardjo, Redja. 2011. <i>Introduction to Education</i> . Jakarta: PT Rajagrafindo Persada	5%

5	1. Describe the basis, objectives and functions of national education2. Describe educational institutions3. Describe educational programs and management	1. Describe the meaning of system2. Describe the various systems 3. Describe education as a system	Criteria: Completeness of results reports and class presentations Form of Assessment : Participatory Activities	Discussion, Questions and Answers and Giving Individual Assignments 3 X 50		Material: basics, objectives and functions of national education Reference: <i>Sadulloh, Uyoh, et al. 2014. Pedagogik (Educational Science). Bandung: Alfabeta</i>	5%
6	Understanding the national education system	1. Describe the basis, objectives, functions of national education. educational institutions 2. Describe educational programs and management	Criteria: 1.1. If an individual student can report more than 3 pages according to the provisions, they will be given a score of 80 2.2. If individual students can report according to the provisions of only 2 pages, they will be given a score of 75 3.3. If an individual student can report according to the provisions with only 1 page they will be given a score of 604. If an individual student can report according to the provisions with only 1 page they will be given a score of 0 Form of Assessment : Participatory Activities	Discussion, Questions and Answers and Giving Individual Assignments, Observations to Elementary School 3 X 50		Material: national education system References: <i>MV Roesminingsih and Lamijan Hadi Susarno. 2015. Educational Theory and Practice. Surabaya: Bintang Surabaya</i>	5%
7	1. Analyze the development of institutional/educational environments in Indonesia before and after independence.2. Describe the concept of education from various figures al: a. Ki Hajar Dewantarab. H. Achmad Dahlanc. Moch. Syafi 19id. R.A. Kartinie. Dewi Sartika2. Do the in-depth questions at the end of the mandatory book chapter/package book.	1. Describe the foundation of education2. Describe the historical basis3. Describe the philosophical basis.4. Describe the psychological basis5. Describe the sociological basis.6. Describe the cultural basis and Tut Wuri Handayani7. Describe the basis of science and technology	Criteria: 1. Students can submit assignments completely without looking at their accuracy, given a score of 85.2. Students who can submit assignments incompletely without looking at their accuracy are given a score of 753. Students who cannot submit assignments according to the provisions are given a score of 0... Form of Assessment : Test	Problem Based Learning Questions and answers & giving individual assignments 3 X 50		Material: educational institutions in Indonesia Reference: <i>MV Roesminingsih and Lamijan Hadi Susarno. 2015. Educational Theory and Practice. Surabaya: Bintang Surabaya</i>	5%
8	Completion of answers to UAS questions. basics of education courses,	carried out carefully, correctly and systematically, rationally, logically,	Criteria: Grading Criteria: A = 86 - 100 (3.8 - 4.00) A- = 80 - 85 (3.7 - 3.79) B = 75 - 79 (3.6 - 3.69) B = 70 - 74 (3.5 - 3.59) B- = 65 - 69 (3.4 - 3.49) C = 50 - 64 (3.00 - 3.39) D = 25 - 50 (2.00 - 2.99) E = < 25 (0 - 1.99) Form of Assessment : Participatory Activities, Portfolio Assessment	Case Study 2 X 50		Material: educational institutions in Indonesia Reference: <i>Sadulloh, Uyoh, et al. 2014. Pedagogik (Educational Science). Bandung: Alfabeta</i>	15%

9	Understand the concept of teaching as a profession	1. Describe the meaning of teaching as a profession 2. Describe the responsibilities of teachers 3. Describe the duties of teachers 4. Describe the role of teachers 5. Describe the professional competence of teachers Describe the teacher's code of ethics	Criteria: The score is given according to the weight/quality delivered. Form of Assessment : Test	Problem Based Learning Questions and Answers and Giving Group Assignments. 3 X 50		Material: concept of teachers as a profession Reader: <i>Mudyahardjo, Redja. 2011. Introduction to Education. Jakarta: PT Rajagrafindo Persada</i>	5%
10	Understanding educational problems.	1 Describe theoretical problems 2 Describe practical problems 3 Describe practical problems in Indonesia 4. Describe efforts to overcome educational problems in Indonesia.	Criteria: While showing activeness in the lecture process and discussion process. Form of Assessment : Test	Problem Based Learning: Questions and answers and giving group assignments and dialogue. 3 X 50		Material: educational problems References: <i>Ihsan, Fuad. 2011. Basics of Education. Jakarta: PT. Rineka Cipta</i>	5%
11	Understanding educational problems.	1 Describe theoretical problems 2 Describe practical problems 3 Describe practical problems in Indonesia 4. Describe efforts to overcome educational problems in Indonesia.	Criteria: While showing activeness in the lecture process and discussion process. Form of Assessment : Participatory Activities	Problem Based Learning: Questions and answers and giving group assignments and dialogue. 3 X 50		Material: educational problems References: <i>Ihsan, Fuad. 2011. Basics of Education. Jakarta: PT. Rineka Cipta</i>	10%
12	Understanding educational innovation in Indonesia	1. Describe the concept of change and innovation. 2. Describe the meaning of educational innovation. 3. Describe the goals of innovation. 4. Describe the innovation cycle 5. Describe the problems that require educational innovation 6. Describe various educational innovation efforts in Indonesia 7. Describe the renewal of the education system for educational staff 8. Describe decision making in educational innovation. 9. Describe the obstacles in educational innovation 10. Describe resistance 11. Describe the factors that need to be considered in innovation to avoid rejection.	Criteria: 1. Responsive to criticism and input, 2. Participants' activeness in providing individual responses Form of Assessment : Portfolio Assessment	Questions and answers and giving group assignments, field observations and case study assignments. 6 X 50		Material: educational innovation in Indonesia Reference: <i>Hasbullah. 2013. Basics of Education. Jakarta: Rajawali Press</i>	5%

13	Understanding educational innovation in Indonesia	1. Describe the concept of change and innovation. 2. Describe the meaning of educational innovation. 3. Describe the goals of innovation. 4. Describe the innovation cycle 5. Describe the problems that require educational innovation 6. Describe various educational innovation efforts in Indonesia 7. Describe the renewal of the education system for educational staff 8. Describe decision making in educational innovation. 9. Describe the obstacles in educational innovation 10. Describe resistance 11. Describe the factors that need to be considered in innovation to avoid rejection.	Criteria: 1. Responsive to criticism and input, 2. Participants' activeness in providing individual responses Form of Assessment : Test	Questions and answers and giving group assignments, field observations and case study assignments. 6 X 50		Material: educational innovation in Indonesia Reference: <i>Basri, Hasan. 2013. Foundations of Education. Bandung: CV Pustaka Setia</i>	5%
14	Understanding character education	1. Describe the basis of the concept of character education 2. Describe the basis of character values 3. Describe the stages of character development	Criteria: The process activities are carried out by students seriously. Form of Assessment : Participatory Activities, Tests	Questions and answers, 3 X 50 group assignments		Material: basic concept of character education Reference: <i>Hasbullah. 2013. Basics of Education. Jakarta: Rajawali Press</i>	5%
15	Understanding character education	1. Describe the basis of the concept of character education 2. Describe the basis of character values 3. Describe the stages of character development	Criteria: The process activities are carried out by students seriously. Form of Assessment : Participatory Activities, Portfolio Assessment	Questions and answers, 3 X 50 group assignments		Material: efforts to overcome educational problems References: <i>Ihsan, Fuad. 2011. Basics of Education. Jakarta: PT. Rineka Cipta</i>	5%
16	UAS	Students are able to explain efforts to overcome educational problems	Criteria: Grading Criteria: A = 86 - 100 (3.8 - 4.00) A- = 80 - 85 (3.7 - 3.79) B = 75 - 79 (3.6 - 3.69) B = 70 - 74 (3.5 - 3.59) B- = 65 - 69 (3.4 - 3.49) C = 50 - 64 (3.00 - 3.39) D = 25 - 50 (2.00 - 2.99) E = < 25 (0 - 1.99) Form of Assessment : Participatory Activities	Case Study 4 x 50		Material: efforts to overcome educational problems Reference: <i>Sadulloh, Uyoh, et al. 2014. Pedagogik (Educational Science). Bandung: Afabeta</i>	10%

Evaluation Percentage Recap: Case Study

No	Evaluation	Percentage
1.	Participatory Activities	55.5%
2.	Portfolio Assessment	19%
3.	Test	25.5%
		100%

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** abilities in the process and student learning outcomes are specific and measurable statements that identify the abilities 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.