	Universitas Negeri Surabaya Faculty of Education, Bachelor of Primary School Teacher Education Study Program	Document Code

SEMESTER LEARNING PLAN

Courses	CODE	Course Family	Credit Weight			SEMESTER	Compilation Date
Seminar	8620602188		T=2	P=0	ECTS=3.18	2	July 18, 2024

AUTHORIZATION	SP Developer	Course Cluster Coordinator	Study Program Coordinator
	.....	.....	Putri Rachmadyanti, S.Pd., M.Pd.

Learning model	**Case Studies**
Program Learning Outcomes (PLO)	**PLO study program which 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	Week															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

Short Course Description	Developing scientific reasoning power through library/field/laboratory studies on education and learning topics for elementary school children, writing them in the form of papers/articles and/or proposals, and presenting them both orally and in writing in seminar scientific activity forums.
References	**Main :**
	1. Tim. 2012. *Pedoman Penulisan Skripsi Universitas Negeri Surabaya.* Surabaya: Unesa University Press. 2. Lamijan Hadi Susarno. 2009 Teknik Menulis Karya Ilmiah: Makalah, Artikel, dan Proposal Penelitian. Surabaya: Unesa University Press. 3. Referensi lain yang relevan dengan teknik penulisan karya ilmiah.
	Supporters:
Supporting lecturer	Dr. Heru Subrata, M.Si. Prof. Dr. Wahyu Sukartiningsih, M.Pd. Dr. Hendratno, M.Hum. Putri Rachmadyanti, 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	1. Utilizing science and technology as a tool to help solve human learning problems.2. Apply the basics of creating articles, papers and proposals in education and learning	1. Explain the function of seminars in the development of science, especially in education and learning. 2. Describe seminar procedures. 3. Describe the format of papers, articles and proposals.	**Criteria:** 1.4: correct description 2.3: the description is generally correct, there is one aspect where the explanation is incorrect 3.2: the description is generally correct, there is more than one aspect	1. Lecture2. Questions and answers3. Discussion4. Individual Assignments 2 X 50			0%

2	1. Utilizing science and technology as a tool to help solve human learning problems.2. Apply the basics of creating articles, papers and proposals in education and learning	1. Explain the function of seminars in the development of science, especially in education and learning. 2. Describe seminar procedures. 3. Describe the format of papers, articles and proposals.	**Criteria:** 1.4: correct description 2.3: the description is generally correct, there is one aspect where the explanation is incorrect 3.2: the description is generally correct, there is more than one aspect	1. Lecture2. Questions and answers3. Discussion4. Individual Assignments 2 X 50			0%
3	1. Utilizing science and technology as a tool to help solve human learning problems in education and learning 2. Applying the basics of making papers, articles and proposals in the field of education and learning 3. Making strategic decisions based on data and information (including the results of colleagues' input/ideas/ideas colleagues/references) and provide ideas for choosing various alternative solutions in education and learning	1. Formulate themes and problems in education and learning. 2. Utilize ICT. to conduct a literature search. 3. Develop preliminary study instruments. 4. Conduct preliminary studies. 5. Carry out analysis and information from the results of preliminary studies. 6. Prepare papers, articles and/or proposals	**Criteria:** 1.Rubric: 2.Score 3.Rubric 4.4 5. Papers/Articles/Proposals according to the template format contained in the 2nd reference book, each component is written according to the guidelines for developing papers/articles/proposals, papers/articles/proposals are developed from the results of preliminary research studies with steps according to instructions, there is evidence of consultation at least 4/5 times. 6.3 7. Papers/Articles/Proposals according to the template format contained in the 2nd reference book, each component is written according to the guidelines for developing papers/articles/proposals (but there are a maximum of 2 components written that do not comply with the guidelines), papers/articles/proposals are developed from the results of the study preliminary research with steps as ordered, there is evidence of consultation at least 3/4 times. 8.2 9.The paper/article/proposal conforms to the template format contained in the 2nd reference book, each component is written according to the rules in accordance with the article development guidelines (but there are more than 2 components written which do not comply with the guidelines), the article is developed from the results of a preliminary research study with appropriate steps order, there is evidence of consultation at least 2/3 times. 10.1 11. Papers/Articles/Proposals are written, but do not match the template format contained in reference book 2	1. Lecture 2. Question and Answer 3. Discussion 4. Assignment and Presentation 5 X 50			0%

4	1. Utilizing science and technology as a tool to help solve human learning problems in education and learning 2. Applying the basics of making papers, articles and proposals in the field of education and learning 3. Making strategic decisions based on data and information (including the results of colleagues' input/ideas/ideas colleagues/references) and provide ideas for choosing various alternative solutions in education and learning	1. Formulate themes and problems in education and learning. 2. Utilize ICT. to conduct a literature search. 3. Develop preliminary study instruments. 4. Conduct preliminary studies. 5. Carry out analysis and information from the results of preliminary studies. 6. Prepare papers, articles and/or proposals		1. Lecture 2. Question and Answer 3. Discussion 4. Assignment and Presentation 5 X 50			0%
5	1. Utilizing science and technology as a tool to help solve human learning problems in education and learning 2. Applying the basics of making papers, articles and proposals in the field of education and learning 3. Making strategic decisions based on data and information (including the results of colleagues' input/ideas/ideas colleagues/references) and provide ideas for choosing various alternative solutions in education and learning	1. Formulate themes and problems in education and learning. 2. Utilize ICT. to conduct a literature search. 3. Develop preliminary study instruments. 4. Conduct preliminary studies. 5. Carry out analysis and information from the results of preliminary studies. 6. Prepare papers, articles and/or proposals		1. Lecture 2. Question and Answer 3. Discussion 4. Assignment and Presentation 5 X 50			0%
6	1. Utilizing science and technology as a tool to help solve human learning problems in education and learning 2. Applying the basics of making papers, articles and proposals in the field of education and learning 3. Making strategic decisions based on data and information (including the results of colleagues' input/ideas/ideas colleagues/references) and provide ideas for choosing various alternative solutions in education and learning	1. Formulate themes and problems in education and learning. 2. Utilize ICT. to conduct a literature search. 3. Develop preliminary study instruments. 4. Conduct preliminary studies. 5. Carry out analysis and information from the results of preliminary studies. 6. Prepare papers, articles and/or proposals		1. Lecture 2. Question and Answer 3. Discussion 4. Assignment and Presentation 5 X 50			0%
7	1. Utilizing science and technology as a tool to help solve human learning problems in education and learning 2. Applying the basics of making papers, articles and proposals in the field of education and learning 3. Making strategic decisions based on data and information (including the results of colleagues' input/ideas/ideas colleagues/references) and provide ideas for choosing various alternative solutions in education and learning	1. Formulate themes and problems in education and learning. 2. Utilize ICT. to conduct a literature search. 3. Develop preliminary study instruments. 4. Conduct preliminary studies. 5. Carry out analysis and information from the results of preliminary studies. 6. Prepare papers, articles and/or proposals		1. Lecture 2. Question and Answer 3. Discussion 4. Assignment and Presentation 5 X 50			0%

8	1. Utilizing science and technology as a tool to communicate ideas for solving problems in education and learning. 2. Practice holding scientific forums in the form of seminars on educational and learning technology issues	1. Compile the presentation file. 2. Present. 3. Respond to the presentation. 4. Record suggestions/input for improvements. 5. Revise papers/articles/research proposals based on suggestions/input from both colleagues and supervisors and examiners.	**Criteria:** 1. Rubric: 2. Score 3. Rubric 4. 4 5. The presentation was carried out coherently with appropriate intonation and emphasis, assisted by ppt media according to media criteria, the answer from the questioner was correct, formulating suggestions for improvement 6. 3 7. The presentation was carried out coherently with intonation and but did not emphasize the important aspects of the research, with the help of ppt media according to media criteria, the answers from the questioner were generally correct, formulating suggestions for improvement 8. 2 9. The presentation was carried out, was not coherent and/or did not emphasize important aspects of the research, was assisted by ppt media but did not meet the media criteria, the answers from the questioner were generally incorrect, formulated suggestions for improvement 10. 1 11. The presentation was carried out, but was not coherent and/or did not emphasize important aspects of the research, was not assisted by ppt media, the answer from the questioner was incorrect, unable to formulate suggestions for improvement	1. Lecture 2. Question and Answer 3. Discussion 4. Assignment and Presentation 9 X 50			0%

9	1. Utilizing science and technology as a tool to communicate ideas for solving problems in education and learning. 2. Practice holding scientific forums in the form of seminars on educational and learning technology issues	1. Compile the presentation file. 2. Present. 3. Respond to the presentation. 4. Record suggestions/input for improvements. 5. Revise papers/articles/research proposals based on suggestions/input from both colleagues and supervisors and examiners.	**Criteria:** 1. Rubric: 2. Score 3. Rubric 4. 4 5. The presentation was carried out coherently with appropriate intonation and emphasis, assisted by ppt media according to media criteria, the answer from the questioner was correct, formulating suggestions for improvement 6. 3 7. The presentation was carried out coherently with intonation and but did not emphasize the important aspects of the research, with the help of ppt media according to media criteria, the answers from the questioner were generally correct, formulating suggestions for improvement 8. 2 9. The presentation was carried out, was not coherent and/or did not emphasize important aspects of the research, was assisted by ppt media but did not meet the media criteria, the answers from the questioner were generally incorrect, formulated suggestions for improvement 10. 1 11. The presentation was carried out, but was not coherent and/or did not emphasize important aspects of the research, was not assisted by ppt media, the answer from the questioner was incorrect, unable to formulate suggestions for improvement	1. Lecture 2. Question and Answer 3. Discussion 4. Assignment and Presentation 9 X 50			0%

10	1. Utilizing science and technology as a tool to communicate ideas for solving problems in education and learning. 2. Practice holding scientific forums in the form of seminars on educational and learning technology issues	1. Compile the presentation file. 2. Present. 3. Respond to the presentation. 4. Record suggestions/input for improvements. 5. Revise papers/articles/research proposals based on suggestions/input from both colleagues and supervisors and examiners.	**Criteria:** 1. Rubric: 2. Score 3. Rubric 4. 4 5. The presentation was carried out coherently with appropriate intonation and emphasis, assisted by ppt media according to media criteria, the answer from the questioner was correct, formulating suggestions for improvement 6. 3 7. The presentation was carried out coherently with intonation and but did not emphasize the important aspects of the research, with the help of ppt media according to media criteria, the answers from the questioner were generally correct, formulating suggestions for improvement 8. 2 9. The presentation was carried out, was not coherent and/or did not emphasize important aspects of the research, was assisted by ppt media but did not meet the media criteria, the answers from the questioner were generally incorrect, formulated suggestions for improvement 10. 1 11. The presentation was carried out, but was not coherent and/or did not emphasize important aspects of the research, was not assisted by ppt media, the answer from the questioner was incorrect, unable to formulate suggestions for improvement	1. Lecture 2. Question and Answer 3. Discussion 4. Assignment and Presentation 9 X 50			0%

11	1. Utilizing science and technology as a tool to communicate ideas for solving problems in education and learning. 2. Practice holding scientific forums in the form of seminars on educational and learning technology issues	1. Compile the presentation file. 2. Present. 3. Respond to the presentation. 4. Record suggestions/input for improvements. 5. Revise papers/articles/research proposals based on suggestions/input from both colleagues and supervisors and examiners.	**Criteria:** 1. Rubric: 2. Score 3. Rubric 4. 4 5. The presentation was carried out coherently with appropriate intonation and emphasis, assisted by ppt media according to media criteria, the answer from the questioner was correct, formulating suggestions for improvement 6. 3 7. The presentation was carried out coherently with intonation and but did not emphasize the important aspects of the research, with the help of ppt media according to media criteria, the answers from the questioner were generally correct, formulating suggestions for improvement 8. 2 9. The presentation was carried out, was not coherent and/or did not emphasize important aspects of the research, was assisted by ppt media but did not meet the media criteria, the answers from the questioner were generally incorrect, formulated suggestions for improvement 10. 1 11. The presentation was carried out, but was not coherent and/or did not emphasize important aspects of the research, was not assisted by ppt media, the answer from the questioner was incorrect, unable to formulate suggestions for improvement	1. Lecture 2. Question and Answer 3. Discussion 4. Assignment and Presentation 9 X 50			0%

12	1. Utilizing science and technology as a tool to communicate ideas for solving problems in education and learning. 2. Practice holding scientific forums in the form of seminars on educational and learning technology issues	1. Compile the presentation file. 2. Present. 3. Respond to the presentation. 4. Record suggestions/input for improvements. 5. Revise papers/articles/research proposals based on suggestions/input from both colleagues and supervisors and examiners.	**Criteria:** 1. Rubric: 2. Score 3. Rubric 4. 4 5. The presentation was carried out coherently with appropriate intonation and emphasis, assisted by ppt media according to media criteria, the answer from the questioner was correct, formulating suggestions for improvement 6. 3 7. The presentation was carried out coherently with intonation and but did not emphasize the important aspects of the research, with the help of ppt media according to media criteria, the answers from the questioner were generally correct, formulating suggestions for improvement 8. 2 9. The presentation was carried out, was not coherent and/or did not emphasize important aspects of the research, was assisted by ppt media but did not meet the media criteria, the answers from the questioner were generally incorrect, formulated suggestions for improvement 10. 1 11. The presentation was carried out, but was not coherent and/or did not emphasize important aspects of the research, was not assisted by ppt media, the answer from the questioner was incorrect, unable to formulate suggestions for improvement	1. Lecture 2. Question and Answer 3. Discussion 4. Assignment and Presentation 9 X 50			0%

13	1. Utilizing science and technology as a tool to communicate ideas for solving problems in education and learning. 2. Practice holding scientific forums in the form of seminars on educational and learning technology issues	1. Compile the presentation file. 2. Present. 3. Respond to the presentation. 4. Record suggestions/input for improvements. 5. Revise papers/articles/research proposals based on suggestions/input from both colleagues and supervisors and examiners.	**Criteria:** 1. Rubric: 2. Score 3. Rubric 4. 4 5. The presentation was carried out coherently with appropriate intonation and emphasis, assisted by ppt media according to media criteria, the answer from the questioner was correct, formulating suggestions for improvement 6. 3 7. The presentation was carried out coherently with intonation and but did not emphasize the important aspects of the research, with the help of ppt media according to media criteria, the answers from the questioner were generally correct, formulating suggestions for improvement 8. 2 9. The presentation was carried out, was not coherent and/or did not emphasize important aspects of the research, was assisted by ppt media but did not meet the media criteria, the answers from the questioner were generally incorrect, formulated suggestions for improvement 10. 1 11. The presentation was carried out, but was not coherent and/or did not emphasize important aspects of the research, was not assisted by ppt media, the answer from the questioner was incorrect, unable to formulate suggestions for improvement	1. Lecture 2. Question and Answer 3. Discussion 4. Assignment and Presentation 9 X 50			0%

14	1. Utilizing science and technology as a tool to communicate ideas for solving problems in education and learning. 2. Practice holding scientific forums in the form of seminars on educational and learning technology issues	1. Compile the presentation file. 2. Present. 3. Respond to the presentation. 4. Record suggestions/input for improvements. 5. Revise papers/articles/research proposals based on suggestions/input from both colleagues and supervisors and examiners.	**Criteria:** 1. Rubric: 2. Score 3. Rubric 4. 4 5. The presentation was carried out coherently with appropriate intonation and emphasis, assisted by ppt media according to media criteria, the answer from the questioner was correct, formulating suggestions for improvement 6. 3 7. The presentation was carried out coherently with intonation and but did not emphasize the important aspects of the research, with the help of ppt media according to media criteria, the answers from the questioner were generally correct, formulating suggestions for improvement 8. 2 9. The presentation was carried out, was not coherent and/or did not emphasize important aspects of the research, was assisted by ppt media but did not meet the media criteria, the answers from the questioner were generally incorrect, formulated suggestions for improvement 10. 1 11. The presentation was carried out, but was not coherent and/or did not emphasize important aspects of the research, was not assisted by ppt media, the answer from the questioner was incorrect, unable to formulate suggestions for improvement	1. Lecture 2. Question and Answer 3. Discussion 4. Assignment and Presentation 9 X 50			0%

15	1. Utilizing science and technology as a tool to communicate ideas for solving problems in education and learning. 2. Practice holding scientific forums in the form of seminars on educational and learning technology issues	1. Compile the presentation file. 2. Present. 3. Respond to the presentation. 4. Record suggestions/input for improvements. 5. Revise papers/articles/research proposals based on suggestions/input from both colleagues and supervisors and examiners.	**Criteria:** 1. Rubric: 2. Score 3. Rubric 4. 4 5. The presentation was carried out coherently with appropriate intonation and emphasis, assisted by ppt media according to media criteria, the answer from the questioner was correct, formulating suggestions for improvement 6. 3 7. The presentation was carried out coherently with intonation and but did not emphasize the important aspects of the research, with the help of ppt media according to media criteria, the answers from the questioner were generally correct, formulating suggestions for improvement 8. 2 9. The presentation was carried out, was not coherent and/or did not emphasize important aspects of the research, was assisted by ppt media but did not meet the media criteria, the answers from the questioner were generally incorrect, formulated suggestions for improvement 10. 1 11. The presentation was carried out, but was not coherent and/or did not emphasize important aspects of the research, was not assisted by ppt media, the answer from the questioner was incorrect, unable to formulate suggestions for improvement	1. Lecture 2. Question and Answer 3. Discussion 4. Assignment and Presentation 9 X 50			0%

16	1. Utilizing science and technology as a tool to communicate ideas for solving problems in education and learning. 2. Practice holding scientific forums in the form of seminars on educational and learning technology issues	1. Compile the presentation file. 2. Present. 3. Respond to the presentation. 4. Record suggestions/input for improvements. 5. Revise papers/articles/research proposals based on suggestions/input from both colleagues and supervisors and examiners.	**Criteria:** 1.Rubric: 2.Score 3.Rubric 4.4 5.The presentation was carried out coherently with appropriate intonation and emphasis, assisted by ppt media according to media criteria, the answer from the questioner was correct, formulating suggestions for improvement 6.3 7.The presentation was carried out coherently with intonation and but did not emphasize the important aspects of the research, with the help of ppt media according to media criteria, the answers from the questioner were generally correct, formulating suggestions for improvement 8.2 9.The presentation was carried out, was not coherent and/or did not emphasize important aspects of the research, was assisted by ppt media but did not meet the media criteria, the answers from the questioner were generally incorrect, formulated suggestions for improvement 10.1 11.The presentation was carried out, but was not coherent and/or did not emphasize important aspects of the research, was not assisted by ppt media, the answer from the questioner was incorrect, unable to formulate suggestions for improvement	1. Lecture 2. Question and Answer 3. Discussion 4. Assignment and Presentation 9 X 50			0%

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.