**Document Code** 



## Universitas Negeri Surabaya Faculty of Education, Early Childhood Education Masters Study Program

Courses			COD	DE			-	Course	Fami	ly	Credit	Weight	t		SEM	ESTER		Comp	ilatior	Date
Science phyl	osophy		8610	07020	09						T=2	P=0	ECTS	=4.48		1		July 1	7, 202	1
AUTHORIZA	TION		SP D	Develo	oper					Course	Cluste	r Coor	dinator		Stud	y Progr	am Cod	ordinate	or	
															С	or. Ruqo	yyah Fi	tri, S.Aç	ı., M.P	d.
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rogram	PLO study pro	PLO study program that is charged to the course																		
earning outcomes	Program Object	ctives	(PO)																	
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References	Main :																			
	1. Burhanu 2. Gie, The 3. Ismaun. 4. Rasyidir 5. Rasyidir 6. Syam, N 7. Nodding 8. Knight G 9. Zhao Gi edition (I 10. Richard 11. Rusijond	e Liang. 2003. F n, et.al. n, et.al. MN. 200 s Nel. 2 George I uoping. Deceml Pring. 2	2001. Filsafat 2007. I 2007. I 00. Filsa 2015. F R. 2006 2019. ber 18,	Filsaf t Ilmu. Dasar Filsafa afat P Philoso 8. Isso Levir , 2019 Phylos	fat Ilmi Band Filsaf at Pen endidi ophy cues ar has ar ) Sophy	u. Yogy ung: P fat Pen didikar kan da of Educ nd Alten nd the	vakata: rogram didikar n. Banc n Dasa ation 4 native: Philoso cation.	Lybert Pasca Jakan Jung: U Ar Filsaf th Editi s in Edu pphy of	y. Asarjan rta: Del IPI Pres fat Pen ion. US ucation f Educa	a UPI Ba pdiknas. ss. ididikan SA: Rout ial Philos ation (Ed	endung. Pancasil ledge; 4t sophy 4tl ducation	a. Sura h editio n Editio al Philo	on. on. USA osophy	: And and T	ews U heory)	niversity			utledg	e; 1s
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Supporting ecturer	Prof. Dr. Siti Mas Prof. Dr. Rusijon Prof. Dr. Mochan	o, M.Pc	d.	, M.Si.	,															

	Week-	Final abilities of each learning stage	Evaluation		Lea Stud	Help Learning, arning methods, ent Assignments, Estimated time]	Learning materials	Assessment Weight (%)
		(Sub-PO)	Indicator	Criteria & Form	Offline ( offline )	Online ( <i>online</i> )		
Ī	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)

1	Questioning truth, knowledge, science, aspects of ontology, epistemology and axiology of science	1.Make statements and arguments about the truth 2.Questioning the relationship between truth and knowledge 3.Make questions and arguments about the characteristics of science	Criteria: Depth of questions, statements, arguments, logic Form of Assessment : Participatory Activities, Tests	Socrates' questions and answers about the meaning of knowledge, truth, knowledge, aspects of ontology, epistemology and axiology 2 x 50'	Browse teaching materials related to the basics of science, study materials linked to VINESA/SIDIA 2 x 50'	Material: about truth, knowledge, science, ontology, epistemology, axiology Literature: Gie, The Liang. 2001. Philosophy of Science. Yogyakarta: Liberty.  Material: about truth, knowledge, science, ontology, epistemology, axiology Reader: Ismaun. 2003. Philosophy of Science. Bandung: UPI Bandung Postgraduate Program.  Material: about truth, knowledge, science, ontology, epistemology, axiology Reader: Suriasumantri, JS 2000. Philosophy of Science. A Popular Introduction. Jakarta: Sinar Harapan Library  Material: about philosophy	5%
2	Questioning truth, knowledge, science, aspects of ontology, epistemology and axiology of science	1.Questioning science and the scientific method 2.Provide statements and arguments related to the	Criteria: Depth of questions, statements, arguments, logic Form of Assessment: Participatory Activities, Tests	Socrates' questions and answers about the meaning of knowledge, truth, knowledge, aspects of	Browse teaching materials related to the basics of science, create PPTs, upload on SIDIA, asynchronous/synchronous online discussions on SIDIA 2 x 50'	References: Rusijono & Rusdiana, FK (2020). Introduction to Educational Philosophy. Surabaya: Scopindo Media Pustaka.  Material: about truth, knowledge, science, ontology, epistemology, axiology Literature: Gie, The Liang. 2001. Philosophy of Science. Yogyakarta: Liberty.	5%
		ontological aspects of science 3.Provide statements and arguments related to the epistemological aspects of science 4.Provide statements and arguments related to the axiological aspects of knowledge	Activities, Tests	ontology, epistemology and axiology 2 x 50'		Material: about truth, knowledge, science, ontology, epistemology, axiology Reader: Ismaun. 2003. Philosophy of Science. Bandung: UPI Bandung Postgraduate Program.  Material: about truth, knowledge, science, ontology, epistemology, axiology Reader: Suriasumantri, JS 2000. Philosophy of Science. A Popular Introduction. Jakarta: Sinar Harapan Library	

3	Questioning truth, knowledge, science, aspects of ontology, epistemology and axiology of science	1.Questioning the ontology of educational science and basic education 2.Provide statements and arguments related to the ontological aspects of educational science and basic education 3.Provide statements and arguments related to the epistemological aspects of educational science and basic educational science and basic educational science and basic education 4.Provide statements and arguments related to the axiological aspects of education degucation degucation degucation degucation degucational science and basic education deducational science and basic education	Criteria: Depth of questions, statements, arguments, logic Form of Assessment : Participatory Activities, Tests	Socrates' questions and answers about the meaning of knowledge, truth, science, aspects of ontology, epistemology and axiology in education and basic education 2 x 50'	Browse teaching materials related to the basics of science related to education and basic education, create PPTs, upload on SIDIA, asynchronous/synchronous online discussions on SIDIA 2 x 50'	Material: about truth, knowledge, science, ontology, epistemology, axiology Reader: Suriasumantri, JS 2000. Philosophy of Science. A Popular Introduction. Jakarta: Sinar Harapan Library  Material: about education Bibliography: Burhanudin and Tati Sumiati. 2010. Philosophy of Education. Subang: RoyyaNPress.  Material: about aspects of education Reference: Syam, MN. 2000. Philosophy of Education and the Basic Philosophy of Pancasila Education. Surabaya: National Enterprise.  Material: about the nature of education Reference: Rusijono & Rusdiana, FK (2020). Introduction to Educational Philosophy. Surabaya: Scopindo Media Pustaka.	7%
4	Questioning truth, knowledge, science, aspects of ontology, epistemology and axiology of science	1.Questioning the ontology of educational science and basic education 2.Provide statements and arguments related to the ontological aspects of educational science and basic education 3.Provide statements and arguments related to the epistemological aspects of educational science and basic education 4.Provide statements and arguments related to the epistemological aspects of education 4.Provide statements and arguments related to the axiological aspects of educational science and basic educational science and basic education	Criteria: Depth of questions, statements, arguments, logic  Form of Assessment: Participatory Activities, Tests	Socrates' questions and answers about the meaning of knowledge, truth, science, aspects of ontology, epistemology and axiology in education and basic education 2 x 50'	Browse teaching materials related to the basics of science related to education and basic education, create PPTs, upload on SIDIA, asynchronous/synchronous online discussions on SIDIA 2 x 50'	Material: about truth, knowledge, science, ontology, epistemology, axiology Reader: Suriasumantri, JS 2000. Philosophy of Science. A Popular Introduction. Jakarta: Sinar Harapan Library  Material: about education Bibliography: Burhanudin and Tati Sumiati. 2010. Philosophy of Education. Subang: RoyyaNPress.  Material: about aspects of education and the Basic Philosophy of Pancasila Education and the Basic Philosophy of Pancasila Education. Surabaya: National Enterprise.  Material: about the nature of education Reference: Rusijono & Rusdiana, FK (2020). Introduction to Education Philosophy. Surabaya: Scopindo Media Pustaka.	7%

5	Make claims and	1	Critoric	Cooretes	Drowoo tonshine	Motorial, shout to the	C0/
5	Make claims and arguments about the philosophical views that form the basis of basic education praxis	1.Make claims and arguments related to the philosophical view of idealism which is the basis of basic education praxis  2.Make claims and arguments related to the philosophical view of realism which is the basis of basic education praxis  3.Make claims and arguments related to the philosophical view of perennialism which is the basis of basic education praxis  4.Make claims and arguments related to the philosophical view of perennialism which is the basis of basic education practice  4.Make claims and arguments related to the philosophical view of progressivism which is the basis of basic education praxis	Criteria: Depth of questions, statements, arguments, logic Form of Assessment: Participatory Activities, Tests	Socrates' questions and answers about the philosophical views that form the basis of basic education praxis 2 x 50'	Browse teaching materials related to philosophical foundations related to education and basic education, create PPTs, upload on SIDIA, asynchronous/synchronous online discussions on SIDIA 2 x 50'	Material: about truth, knowledge, science, ontology, epistemology, axiology Reader: Suriasumantri, JS 2000. Philosophy of Science. A Popular Introduction. Jakarta: Sinar Harapan Library  Material: about education Bibliography: Burhanudin and Tati Sumiati. 2010. Philosophy of Education. Subang: RoyyaNPress.  Material: about aspects of education Reference: Syam, MN. 2000. Philosophy of Education and the Basic Philosophy of Pancasila Education. Surabaya: National Enterprise.  Material: about the nature of education Reference: Rusijono & Rusdiana, FK (2020). Introduction to Educational Philosophy. Surabaya: Scopindo Media Pustaka.  Material: educational philosophy of Education 4th Edition. USA: Routledge; 4th edition.	6%
6	Make claims and arguments about the philosophical views that form the basis of basic education praxis	1.Make claims and arguments related to the philosophical view of idealism which is the basis of basic education praxis 2.Make claims and arguments related to the philosophical view of realism which is the basis of basic education praxis 3.Make claims and arguments related to the philosophical view of perennialism which is the basis of basic education practice 4.Make claims and arguments related to the philosophical view of perennialism which is the basis of basic education practice 4.Make claims and arguments related to the philosophical view of progressivism which is the basis of basic education praxis	Criteria: Depth of questions, statements, arguments, logic Form of Assessment : Participatory Activities, Tests	Socrates' questions and answers about the philosophical views that form the basis of basic education praxis 2 x 50'	Browse teaching materials related to philosophical foundations related to education and basic education, create PPTs, upload on SIDIA, asynchronous/synchronous online discussions on SIDIA 2 x 50'	Material: about truth, knowledge, science, ontology, epistemology, axiology Reader: Suriasumantri, JS 2000. Philosophy of Science. A Popular Introduction. Jakarta: Sinar Harapan Library  Material: about education Bibliography: Burhanudin and Tati Sumiati. 2010. Philosophy of Education. Subang: RoyyaNPress.  Material: about aspects of education and the Basic Philosophy of Pancasila Education and the Basic Philosophy of Pancasila Education. Surabaya: National Enterprise.  Material: about the nature of education Reference: Rusijono & Rusdiana, FK (2020). Introduction to Educational Philosophy. Surabaya: Scopindo Media Pustaka.  Material: educational philosophy Bibliography: Noddings Nel. 2015. Philosophy of Education 4th Edition. USA: Routledge; 4th edition.	7%

7	Make claims and arguments about the philosophical views that form the basis of basic education praxis	1.Make claims and arguments related to the philosophical view of idealism which is the basis of basic education praxis 2.Make claims and arguments related to the philosophical view of realism which is the basis of basic education praxis 3.Make claims and arguments related to the philosophical view of perennialism which is the basis of basic education practice 4.Make claims and arguments related to the philosophical view of perennialism which is the basis of basic education practice 4.Make claims and arguments related to the philosophical view of progressivism which is the basis of basic education praxis	Criteria: Depth of questions, statements, arguments, logic  Form of Assessment: Participatory Activities, Tests	Socrates' questions and answers about the philosophical views that form the basis of basic education praxis 2 x 50'	Browse teaching materials related to philosophical foundations related to education and basic education, create PPTs, upload on SIDIA, asynchronous/synchronous online discussions on SIDIA 2 x 50'	Material: about truth, knowledge, science, ontology, epistemology, axiology Reader: Suriasumantri, JS 2000. Philosophy of Science. A Popular Introduction. Jakarta: Sinar Harapan Library  Material: about education Bibliography: Burhanudin and Tati Sumiati. 2010. Philosophy of Education. Subang: RoyyaNPress.  Material: about aspects of education and the Basic Philosophy of Pancasila Education and the Basic Philosophy of Pancasila Education. Surabaya: National Enterprise.  Material: about the nature of education Reference: Rusijono & Rusdiana, FK (2020). Introduction to Educational Philosophy. Surabaya: Scopindo Media Pustaka.  Material: educational philosophy Bibliography: Noddings Nel. 2015. Philosophy of Education 4th Edition. USA: Routledge; 4th edition.	5%
8	1.Questioning truth, knowledge, science, aspects of ontology, epistemology and axiology of science 2.Make claims and arguments about the philosophical views that form the basis of basic education praxis	1.Make claims and arguments related to the philosophical view of idealism which is the basis of basic education praxis 2.Make claims and arguments related to the philosophical view of realism which is the basis of basic education praxis 3.Make claims and arguments related to the philosophical view of perennialism which is the basis of basic education practice 4.Make claims and arguments related to the philosophical view of premonialism which is the basis of basic education practice 4.Make claims and arguments related to the philosophical view of progressivism which is the basis of basic education praxis	Criteria: Depth of questions, statements, arguments, logic  Form of Assessment: Participatory Activities, Tests	UTS test 2 x 50°	UTS test 2 x 50'	Material: about truth, knowledge, science, ontology, epistemology, axiology Reader: Suriasumantri, JS 2000. Philosophy of Science. A Popular Introduction. Jakarta: Sinar Harapan Library  Material: about education Bibliography: Burhanudin and Tati Sumiati. 2010. Philosophy of Education. Subang: RoyyaNPress.  Material: about aspects of education and the Basic Philosophy of Pancasila Education and the Basic Philosophy of Pancasila Education. Surabaya: National Enterprise.  Material: about the nature of education Reference: Rusijono & Rusdiana, FK (2020). Introduction to Educational Philosophy. Surabaya: Scopindo Media Pustaka.  Material: educational philosophy Bibliography: Noddings Nel. 2015. Philosophy of Education 4th Edition. USA: Routledge; 4th edition.	5%

9	Questioning what students are taught in basic education	1. Questioning those educated in basic education 2. Questioning academic skills or vocational skills for basic education  Output  Description:	Criteria: Depth of questions, statements, arguments, logic Form of Assessment : Participatory Activities	Socrates' question and answer about Educating persons (Pring), links it with the National Education System Law and others. The aim of education: liberal or vocational? (Pring) Link it to the National Education System Law and others 2 x 50'	Browse teaching materials related to Educating persons (Pring), the National Education System Law and others, The aim of education: liberal or vocational? (Pring) Link it to the National Education System Law and others, make PPT, upload on SIDIA, discuss on SIDIA 2 x 50'	Material: about truth, knowledge, science, ontology, epistemology, axiology Reader: Suriasumantri, JS 2000. Philosophy of Science. A Popular Introduction. Jakarta: Sinar Harapan Library  Material: about education Bibliography: Burhanudin and Tati Sumiati. 2010. Philosophy of Education. Subang: RoyyaNPress.  Material: about aspects of education Reference: Syam, MN. 2000. Philosophy of Pancasila Education. Surabaya: National Enterprise.  Material: about the nature of education Reference: Rusijono & Rusdiana, FK (2020). Introduction to Educational Philosophy. Surabaya: Scopindo Media Pustaka.  Material: The aims of education. London: Continuum	8%
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10	Questioning what students are taught in basic education	1. Questioning those educated in basic education 2. Questioning academic skills or vocational skills for basic education	Criteria: Depth of questions, statements, arguments, logic Form of Assessment: Participatory Activities	Socrates' question and answer about Educating persons (Pring), links it with the National Education System Law and others. The aim of education: liberal or vocational? (Pring) Link it to the National Education System Law and others 2 x 50'	Browse teaching materials related to Educating persons (Pring), the National Education System Law and others, The aim of education: liberal or vocational? (Pring) Link it to the National Education System Law and others, make PPT, upload on SIDIA, discuss on SIDIA 2 x 50'	Material: about truth, knowledge, science, ontology, epistemology, axiology Reader: Suriasumantri, JS 2000. Philosophy of Science. A Popular Introduction. Jakarta: Sinar Harapan Library  Material: about education Bibliography: Burhanudin and Tati Sumiati. 2010. Philosophy of Education. Subang: RoyyaNPress.  Material: about aspects of education and the Basic Philosophy of Pancasila Education. Surabaya: National Enterprise.  Material: about the nature of education Reference: Rusijono & Rusdiana, FK (2020). Introduction to Education and the Pasic Philosophy of Pancasila Education. Surabaya: National Enterprise.  Material: about the nature of education Reference: Rusijono & Rusdiana, FK (2020). Introduction to Educational Philosophy. Surabaya: Scopindo Media Pustaka.  Material: The aims of education. London: Continuum  Material: "Educated" examples References: Widodo, Wahono & Sudibyo, Elok & Suryanti, Suryanti & Sari, Dhita & Inzanah, I. & Setiawan, Beni. (2020). The Effectiveness of Gadget-Based Interactive Multimedia in Improving Generation Z's Scientific Literacy. Indonesian Science Education Journal. 9. 248-256. 10.15294/jpii.v9iz.23208.	8%
11	Evaluating the thoughts of educational figures in Indonesia	Evaluating the thoughts of educational figures in Indonesia: Ki Hadjar Dewantara	Criteria: Depth of questions, statements, arguments, logic Form of Assessment : Participatory Activities	Socrates' question and answer about the thoughts of figures who influenced education in Indonesia such as Ki Hadjar Dewantara, KH Hasyim Asyari, Ahmad Dahlan, Kartini 2 x 50'	Browse related teaching materials regarding the thoughts of figures who have influenced education in Indonesia such as Ki Hadjar Dewantara, KH Hasyim Asyari, Ahmad Dahlan, Kartini, make PPT, upload to SIDIA, online discussions at SIDIA 2 x 50'	Material: about truth, knowledge, science, ontology, epistemology, axiology Reader: Suriasumantri, JS 2000. Philosophy of Science. A Popular Introduction. Jakarta: Sinar Harapan Library  Material: about education Bibliography: Burhanudin and Tati Sumiati. 2010. Philosophy of Education. Subang: RoyyaNPress.  Material: about aspects of education and the Basic Philosophy of Pancasila Education and the Basic Philosophy of Pancasila Education. Surabaya: National Enterprise.  Material: about the nature of education Reference: Rusijono & Rusdiana, FK (2020). Introduction to Educational Philosophy. Surabaya: Scopindo Media Pustaka.	7%

12	Evaluating the thoughts of educational figures in Indonesia	Evaluating the thoughts of educational figures in Indonesia: RA Kartini	Criteria: Depth of questions, statements, arguments, logic Form of Assessment: Participatory Activities	Socrates' question and answer about the thoughts of figures who influenced education in Indonesia such as Ki Hadjar Dewantara, KH Hasyim Asyari, Ahmad Dahlan, Kartini 2 x 50'	Browse related teaching materials regarding the thoughts of figures who have influenced education in Indonesia such as Ki Hadjar Dewantara, KH Hasyim Asyari, Ahmad Dahlan, Kartini, make PPT, upload to SIDIA, online discussions at SIDIA 2 x 50'	Material: about truth, knowledge, science, ontology, epistemology, axiology Reader: Suriasumantri, JS 2000. Philosophy of Science. A Popular Introduction. Jakarta: Sinar Harapan Library  Material: about education Bibliography: Burhanudin and Tati Sumiati. 2010. Philosophy of Education. Subang: RoyyaNPress.  Material: about aspects of education and the Basic Philosophy of Pancasila Education and the Basic Philosophy of Pancasila Education. Surabaya: National Enterprise.  Material: about the nature of education Reference: Rusijono & Rusdiana, FK (2020). Introduction to Education Philosophy. Surabaya: Scopindo Media Pustaka.	7%
13	Evaluating the thoughts of educational figures in Indonesia	Evaluating the thoughts of educational figures in Indonesia: KH Achmad Dahlan and other figures	Criteria: Depth of questions, statements, arguments, logic  Form of Assessment : Participatory Activities	Socrates' question and answer about the thoughts of figures who influenced education in Indonesia such as Ki Hadjar Dewantara, KH Hasyim Asyari, Ahmad Dahlan, Kartini 2 x 50'	Browse related teaching materials regarding the thoughts of figures who have influenced education in Indonesia such as Ki Hadjar Dewantara, KH Hasyim Asyari, Ahmad Dahlan, Kartini, make PPT, upload to SIDIA, online discussions at SIDIA 2 x 50'	Material: about truth, knowledge, science, ontology, epistemology, axiology Reader: Suriasumantri, JS 2000. Philosophy of Science. A Popular Introduction. Jakarta: Sinar Harapan Library  Material: about education Bibliography: Burhanudin and Tati Sumiati. 2010. Philosophy of Education. Subang: RoyyaNPress.  Material: about aspects of education and the Basic Philosophy of Pancasila Education and the Basic Philosophy of Pancasila Education. Surabaya: National Enterprise.  Material: about the nature of education Reference: Rusijono & Rusdiana, FK (2020). Introduction to Educational Philosophy. Surabaya: Scopindo Media Pustaka.	7%

14	Evaluating basic education problems in the analytical context of basic education praxis	1.Evaluate basic education problems in the analytical context of basic education praxis: literacy, numeracy, character, or other skills 2.Formulate dassolen and dassein for thesis research background	Criteria: Depth of questions, statements, arguments, logic  Forms of Assessment: Participatory Activities, Project Results Assessment / Product Assessment	Socrates' questions and answers about being able to identify basic education problems in the analytical context of basic education praxis 2 x 50'	Browse teaching materials related to basic education problems in Indonesia, create PPT, upload on SIDIA, online discussions on SIDIA 2 x 50'	Material: about truth, knowledge, science, ontology, epistemology, axiology Reader: Suriasumantri, JS 2000. Philosophy of Science. A Popular Introduction. Jakarta: Sinar Harapan Library  Material: about education Bibliography: Burhanudin and Tati Sumiati. 2010. Philosophy of Education. Subang: RoyyaNPress.  Material: about aspects of education and the Basic Philosophy of Pancasila Education and the Basic Philosophy of Pancasila Education. Surabaya: National Enterprise.  Material: about the nature of education Reference: Rusijono & Rusdiana, FK (2020). Introduction to Educational Philosophy. Surabaya: Scopindo Media Pustaka.  Material: examples of dassollen and dassein Literature: Widodo, Wahono & Sudibyo, Elok & Suryanti, Suryanti & Sari, Dhita & Inzanah, I. & Setiawan, Beni. (2020). The Effectiveness of Gadget-Based Interactive Multimedia in Improving Generation Z's Scientific Literacy. Indonesian Science Education Journal. 9. 248-256. 10.15294/jpii.v9i2.23208.	8%

15	Evaluating basic education problems in the analytical context of basic education praxis	1.Evaluate basic education problems in the analytical context of basic education praxis: literacy, numeracy, character, or other skills 2.Formulate dassolen and dassein for thesis research background	Criteria: Depth of questions, statements, arguments, logic  Forms of Assessment : Participatory Activities, Project Results Assessment / Product Assessment	Socrates' questions and answers about being able to identify basic education problems in the analytical context of basic education praxis 2 x 50'	Browse teaching materials related to basic education problems in Indonesia, create PPT, upload on SIDIA, online discussions on SIDIA 2 x 50'	Material: about truth, knowledge, science, ontology, epistemology, axiology Reader: Suriasumantri, JS 2000. Philosophy of Science. A Popular Introduction. Jakarta: Sinar Harapan Library  Material: about education Bibliography: Burhanudin and Tati Sumiati. 2010. Philosophy of Education. Subang: RoyyaNPress.  Material: about aspects of education Reference: Syam, MN. 2000. Philosophy of Education Reference: Syam, MN. 2000. Philosophy of Pancasila Education. Surabaya: National Enterprise.  Material: about the nature of education & Reference: Rusijono & Rusdiana, FK (2020). Introduction to Educational Philosophy. Surabaya: Scopindo Media Pustaka.  Material: examples of dassollen and dassein Literature: Widodo, Wahono & Sudibyo, Elok & Suryanti, Suryanti & Sari, Dhita & Inzanah, I. & Setiawan, Beni. (2020). The Effectiveness of Gadget-Based Interactive Multimedia in Improving Generation Z's Scientific Literacy. Indonesian Science Education Journal. 9. 248-256. 10.15294/jpii.v9i2.23208.	8%
16		all CPMK indicators	Criteria: Depth of questions, statements, arguments, logic  Form of Assessment: Participatory Activities	UAS assignment 2 x 50'	UAS assignment 2 x 50'	Material: about truth, knowledge, science, ontology, epistemology, axiology Reader: Suriasumantri, JS 2000. Philosophy of Science. A Popular Introduction. Jakarta: Sinar Harapan Library  Material: about education Bibliography: Burhanudin and Tati Sumiati. 2010. Philosophy of Education. Subang: RoyyaNPress.  Material: about aspects of education and the Basic Philosophy of Pancasila Education and the Basic Philosophy of Pancasila Education. Surabaya: National Enterprise.  Material: about the nature of education Reference: Rusijono & Rusdiana, FK (2020). Introduction to Educational Philosophy. Surabaya: Scopindo Media Pustaka.	0%

**Evaluation Percentage Recap: Case Study** 

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No	Evaluation	Percentage
1.	Participatory Activities	68.5%
2.	Project Results Assessment / Product Assessment	8%
3.	Test	23.5%
		100%

## 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.
- 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.

  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.
- 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.
- Forms of assessment: test and non-test.
- 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-
- 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.