

Universitas Negeri Surabaya Faculty of Education, Doctoral Study Program in Educational Technology

Document Code

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SEMESTER LEARNING PLAN										
Courses		CODE Course Far		mily	nily Credit Weight		SEMESTER	Compilation Date		
Science phylosophy		8600302042			T=2	P=0	ECTS=5.04	1	July 17, 2024	
AUTHORIZATION		SP Developer		Course Cluster Coordinator			oordinator	Study Program Coordinator		
									Prof. Dr. Mustaji, M.Pd.	
Learning model	Case Studies									
Program Learning	PLO study progra	m which is char	ged	to the cou	ırse					
Outcomes	Program Objectives (PO)									
(PLO)	PLO-PO Matrix									
	P.O									
	PO Matrix at the end of each learning stage (Sub-PO)									
		P.O 1 2	2	4 5 6	1 - 1		/eek	11 10	10 14	15 10
		1 2	3	4 5 6	7	8 9	10	0 11 12	13 14	15 16
Short Course Description	This course presents based on theories the studied from a philosontology, epistemolo management is a soused to solve educate management. Educate between humans. Ecorder to develop studes of the solution of	nat are continuous sophical perspecti gy and axiology, or cience that develo tional problems in ational science is ducational practice dents' potential to realize the develo that people of fait	ly up ve. E consi ps as soci a no is se achie	dated acco Educational dered critic is a result o al and natic rmative, pra et in the life eve educati int of studen	rding to manage ally, syst f philoso onal life i actical so phenomeonal goats' poten	develoment ment emation phical n the cience enon o als. Edutial in	opmer as a s cally, i reflect form of base of inte lucation	nts over time science is stufundamentally tion and em of educationaed on the example and manager aing attitudes	Educational udied from the grand integra pirical practical systems, or specience of seen educators in order to according the control of the grand process in order to according the grand requires in order to according to the grand requires in order to according the grand requires in order to according to the grand requires the grand requirement of the grand requirement requires the grand requirement requires the grand requirement requireme	management is edimensions of ly. Educational ewhich is then ganizations and ocial interaction and students in critical analysis thieve (national)
References	Main :									

1. Aabbas, Hamzah. (1981). Pengantar Filsafat Alam. Surabaya. Al Iklas. Anshari Endang Saefuddin (1987) Ilmu Filsafat dan Agama, Surabaya, Bina Ilmu. Arifin, Muzayyin. (2005). Filsafat Pendidikan Islam. Jakarta. Sinar Grafika. Burhanuddin H.S. (1985). Filsafat Manusia. Bandung Selamat Jaya. Departemen Pendidikan Nasional (2002) Pengembangan Sistem Pendidikan Tenaga Kependidikan Abad Ke 21 (SPTK-21). Depdoknas. Departemen Pendidikan Nasional (2000) Filosofi, Kebijaksanaan Dan Strategi Pendidikan Nasional. Depdiknas. Engkoswara (1987) Dasar dasar manajemen pendidikan. Depdikbud Jakarta. Engkoswara (2002) Profesionalisme Guru. Kumpulan Naskah. Program Pasca Sarjana UNESA. Graff Orin B., Calvin M Street, Ralp B Kimbrough, Archie R Dykes (1966) Philosophic Theory & Practice In Educational Administration . Belmont, Publishing Comp. Calipornia. Himpunan Peraturan Perundang-Undangan(2003) Undang-undang RI N0. 20 Tahun 2003 Tentang SISDIKNAS. FM Fokus Media. Ismaun. (2007). Serahan Perkuliahan Filsafat Manajemen pendidikan. Sekolah Pasca Sarjana UNESA. Mujamma Khadim Al Haramain (1413 H) Al Qur'an dan Terjemahnya. Medinah Munawaroh. Muhammad Th (1984) Kedudukan Ilmu Dalam Islam. Surabaya Usaha Opset printing. Mudyahardjo Redja (2001) Filsafat Ilmu Pendidikan. Bandung, Remadja Rosdakarya. Muhadjir Noeng (1998) Filsafat Ilmu, Telaah Sistimatis Fungsional Komparatif. Jogyakarta, Rake Sarasin. Pranarka, A.M.W. (1987). Epistimologi Dasar. Jakarta. CSIS. Peursen Van (1993) Susunan Ilmu Pengetahuan. Sebuah Pengatar Filsafat Ilmu. Jakarta Gramedia. Rasyidin, Waini dkk. (2006)., Bahan Belajar Mandiri, Filsafat Pendidikan. UNESA Press Syafiie, Inu Kencana. (2000) AlQuran dan Ilmu Administrasi. Jakarta. Rineka Cipta. Siagian (1975) Filsafat Administrasi. Jakarta, Gunung Agung. Silalahi ulbert (1999) Studi Tentang Ilmu administrasi. Konsep Teori dan Dimensi. Bandung, Sinar Baru Algesindo. Sutisna Oteng. (1983). Dasar Teoritis Untuk Praktek Profesional. Bandung. Angkasa. Supriadi Dedi (1998) Kebenaran Ilmiah, Metode Ilmiah, Dan Paradigma Riset Pendidikan. Program Pasca Sarjana UNESA. Suriasumantri Yuyun S (1996) Filsafat Ilmu Sebuah Pengantar Populer. CV Muliasari. Suriasumantri Yuyun S (1999) Ilmu Dalam Perspektif. Jakarta. YayasanObor. Tafsir Ahmad (1999) Filsafat Umum. Bandung Remadja Rosdakarya.

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Supporting lecturer

Prof. Dr. Siti Masitoh, M.Pd.

Prof. Dr. Mochamad Nursalim, M.Si.

Prof. Dr. Budi Purwoko, S.Pd., M.Pd.

Week-	Final abilities of each learning stage		Learı Studer	lp Learning, ning methods, nt Assignments, timated time]	Learning materials [References	Assessment Weight (%)		
	(Sub-PO)	Indicator	Criteria & Form	Offline (offline)	Online (online)]		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
1	Able to understand the meaning of philosophy and philosophy of science			CTL 2 X 50 Constructivist			0%	
2	A. Able to understand the difference between science and philosophy B. Understand the benefits of studying philosophy			CTL 2 X 50 Constructivist			0%	
3	Can explain the development of science, technology and art Can explain the position of philosophy			CTL 2 X 50 Constructivist			0%	
4	Can explain the various ways humans use to search for truth and the characteristics of philosophy in searching for truth			CTL 2 X 50 Constructivist			0%	
5	a. Can explain parts of philosophy b. Can explain the meaning of philosophy of science			a. Constructivist a. CTL b. Lecture Question and answer 2 X 50			0%	
6	Can explain sources of knowledge according to the flow of rationalism and empiricism			a. Constructivist b. CTL c. Lecture Question and answer 2 X 50			0%	

7	UTS				0%
			2 X 50		
8	Can explain the structure of science (definition, description, classification, prediction and intervention.		a. Constructivist b. CTL c. Lecture Question and answer 2 X 50		0%
9	Can explain the structure of science (definition, description, classification, prediction and intervention		a. Constructivist b. CTL c. Lecture Question and answer 2 X 50		0%
10	Can explain the structure of science (definition, description, classification, prediction and intervention		a. Constructivist b. CTL c. Lecture Question and answer 2 X 50		0%
11	Can explain the scientific method		a. Constructivist b. CTL a. Lecture Question and answer 2 X 50		0%
12	Can explain scientific products, in the form of: concepts, principles and theories		a. Constructivist b. CTL c. Lecture d. Questions and answers 2 X 50		0%
13	a. Can explain the role of language in the scientific thinking process b. Can explain the role of mathematics in the scientific thinking process. c. Can explain the role of mathematics in the scientific thinking process.		Discussion and Question and Answer 2 X 50		0%
14	a. Can explain the role of language in the scientific thinking process b. Can explain the role of mathematics in the scientific thinking process. c. Can explain the role of mathematics in the scientific thinking process.		Discussion and Question and Answer 2 X 50		0%
15	Can explain the relationship between philosophy, science, technology and culture		Discussion and Question and Answer 2 X 50		0%
16	UAS		2 X 50		0%
			2 / 30		

Evaluation Percentage Recap: Case Study

		3
No	Evaluation	Percentage
		006

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.
- 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.