

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

Document Code

UNESA		Building Engineering Education Undergraduate Study Program																		
				SEM	IES	STE	ΕR	LE	ΑF	RN	INC	G F	PLA	N						
Courses				CODE				Cours	se F	amil	у	Cı	redit \	Neigh	nt	S	EMES	TER	Cor	mpilatior te
Curriculum Studies			8320502061	8320502061					T:	T=2 P=0 ECTS=3.18			18	4	+	Jul	y 18, 202			
AUTHORI	AUTHORIZATION			SP Develop	SP Developer			Cours			rse C	rse Cluster Coordinator			r S	Study Program Coordinat		ordinato		
				Dr. Nurmi Fl Pakpahan, I			tan Be	ertua										e Agus distana,		na Prawira , M.T.
Learning model		Project Based L	.ear	ning						!										
Program		PLO study pro	gra	ım that is char	ged	to th	е со	urse												
Learning Outcome		Program Object	ctiv	es (PO)																
(PLO)		PO - 1	St	udents understa	nd cu	ırricu	lum c	oncep	ts in	acco	ordan	ce wi	th glo	bal ind	dustrial d	devel	opmer	nts		
		PLO-PO Matrix	(
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				P.O																
				PO-1																
		DO Matrix at the and of each learning store (Cub DO)																		
		PO Matrix at the end of each learning stage (Sub-PO)																		
			P.O Week																	
				1.0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
				PO-1	-		"	4		0	<u>'</u>		"	10		12	10	14		10
												<u> </u>								
Short Course Descripti	ion	This course provoperational framcurricula, especia approach. The leskills program.	ewo ally	ork, curriculum e in Vocational Sc	leme chool:	nts, s in t	and o he fie	curriculed of E	lum Build	deve ling E	elopm Engin	ent, eerin	as we g. Lea	ell as erning	being al is carrie	ble to ed ou	design design	gn and pplying	a coi	pile schoon nstructivis
Referenc	es	Main :																		
 Bean JA et al. 1986. Curriculum Planning and Development. Sydney: Allyn and Bacon Inc. Sukamto. 1988. Perencanaan dan Pengembangan Kurikulum. Jakarta: Dikti. Sukmadinata, Nana S. 2004. Pengembangan Kurikulum. Bandung: Remaja Rosdakarya. 2014. Permendikbud Nomor 61 Tahun 2014 tentang Kurikulum Tingkat Satuan Pendidikan Pada Dasar dan Pendidikan Menengah. Jakarta: Depdikbud 2013. Permendikbud Nomor 70 Tahun 2013 tentang Kerangka Dasar dan Sktruktur Kurikulu Menengah Kejuruan/ Madrasah Aliyah Kejuruan. Jakarta: Depdikbud 2017. Surat Keputusan Dirjen Dikdasmen Nomor 130 Tahun 2017 Tentang Struktur Kurikulum Menengah Kejuruan. Jakarta: Dirjen Dikdasmen 								ikulun	n Sekola											
		Supporters:																		
Supporti	ng	Dr. Nurmi Frida [Prof. Dr. Suparji,			paha	n, M.	Pd.													
Final abilities of each learning stage (Sub-PO)			Eva	Evaluation					Help Learning, Learning methods, Student Assignments, [Estimated time]					[mate	rning erials rences		sessmen eight (%)		

Offline (

(5)

Criteria & Form

(4)

Indicator

(3)

(1)

(2)

Online (online)

(6)

(7)

(8)

1	Students can understand the outline of the material according to the OBE-based RPS, the main tasks and the assessment system in the Constitutional Court. Curriculum study for one semester	1.Explain the outline of curriculum study course material for 1 semester and its relationship to educational material in other courses 2.Explains individual and group assignments that must be completed during 1 semester 3.Explains the assessment system during the active lecture period in one semester	Form of Assessment : Participatory Activities	Lectures, discussions, questions and answers 2 X 50	Material: OBE-Based RPS in MK. Curriculum Study, PPt about lectures in general (introduction) includes; MK description, active student activities and study contracts in one semester References:	0%
2	Students can understand the concept and benefits for formal (school) and nonformal institutions (industrial training)	1.Explain the meaning of curriculum in schools, especially vocational schools, as well as in industrial training institutions 2.Explain the benefits of the curriculum in the learning and training process in schools and industrial training institutions 3.Explore the meaning of curriculum according to experts and the concrete benefits for formal and non-formal institutions via the internet	Criteria: Full marks are obtained if you do all the questions correctly with a weight of 50 questions with a total score of 100. Forms of Assessment: Participatory Activities, Project Results Assessment / Product Assessment	Lectures, discussions, questions and answers and assignments 2 X 50	Material: Understanding and benefits of curriculum for schools or institutions Library: Sukamto. 1988. Curriculum Planning and Development. Jakarta: Higher Education.	0%
3	Understand the concepts and components of curriculum planning	Students can explain the concept of curriculum planning	Criteria: Correct and clear answer	Question and answer discussion lecture and presentation 2 X 50		0%
4	Understand the components of curriculum planning	Students can explain the components of curriculum planning	Criteria: Answers are correct and clear according to the study material	Question and answer discussion lecture and presentation 2 X 50		0%
5	- Curriculum theory - Understand the conceptual framework of curriculum	Students can: - Explain curriculum theory - Explain the conceptual framework of the curriculum		Question and answer discussion lecture and presentation 2 X 50		0%

6	- Understand the operational framework of the curriculum - Understand the dominant factors in the curriculum	1.Students can: Understand the operational framework of the curriculum 2.Explain the dominant factors in the curriculum	Criteria: Full marks are obtained if you do all the questions correctly with a weight of 25 questions with a total score of 100.	Question and answer discussion lecture and presentation 2 X 50		0%
7	Understanding curriculum content with an introspective philosophical approach	1.Students can understand the curriculum content with a philosophical approach 2.introspective		Question and answer discussion lecture and presentation 2 X 50		0%
8	Understanding curriculum content with the approach: Functional Dacum and task analysis	1.Students can understand the content of the curriculum with the approach: Dacum 2.Functional.	Criteria: Full marks are obtained if you do all the questions correctly with a weight of 25 questions with a total score of 100.	Question and answer discussion lecture and presentation 2 X 50		0%
9	UTS	UTS	Criteria: The total number of correct answers is 100	Test 2 X 50		0%
10	Understanding the role of institutional elements in the curriculum Understanding the role of institutional elements and improving output and outcomes	1.Students can: Explain the role of institutional elements in the curriculum 2.Explaining the role of institutional elements and improving output and outcomes	Criteria: Full marks are obtained if you do all the questions correctly with a weight of 50 questions with a total score of 100.	Question and answer discussion lecture and presentation 2 X 50		0%
11	- Explain the differences between curriculum 94 04 and 06 - Explain the similarities between curriculum 94 04 and 06	Students can: Explain the differences between curriculum 94 04 and 06 Explain the similarities between curriculum 94 04 and 06	Criteria: Full marks are obtained if you do all the questions correctly with a weight of 50 questions with a total score of 100.	Question and answer discussion lecture and presentation 2 X 50		0%
12	Understand the contents of the Vocational School curriculum for the Building Construction, Sanitation and Maintenance skills program	Students can analyze the contents of the Vocational School curriculum for the Building Construction, Sanitation and Maintenance Skills Program	Criteria: 1.Full marks are obtained if the paper: 2.1. Precise analysis 3.2. Details 4.3. Correct format 5.4. Neat	Question and answer discussion lecture and presentation 2 X 50		0%
13	Understand the contents of the vocational school curriculum for the Road, Irrigation and Bridge Construction Skills Program	Students can analyze the contents of the vocational school curriculum for the Road, Irrigation and Bridge Construction Skills Program	Criteria: 1.Full marks are obtained if the paper: 2.1. Precise analysis 3.2. Details 4.3. Correct format 5.4. Neat	Question and answer discussion lecture and presentation 2 X 50		0%

14	Understand the contents of the Construction and Property Business Skills Program Vocational School curriculum	Students can analyze the contents of the Vocational School curriculum for the Construction and Property Business Skills Program	Criteria: 1.Full marks are obtained if the paper: 2.1. Precise analysis 3.2. Details 4.3. Correct format 5.4. Neat	Question and answer discussion lecture and presentation 2 X 50		0%
15	Understand the contents of the Vocational School curriculum for the Modeling and Building Information Design Skills Program	Students can analyze the contents of the Vocational School curriculum for the Modeling and Building Information Design Skills Program	Criteria: 1.Full marks are obtained if the paper: 2.1. Precise analysis 3.2. Details 4.3. Correct format 5.4. Neat	Question and answer discussion lecture and presentation 2 X 50		0%
16						0%

Evaluation Percentage Recap: Project Based Learning

No	Evaluation	Percentage	ľ
		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.
- 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.