



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

Document Code

SEMESTER LEARNING PLAN

Courses	CODE	Course Family	Credit Weight			SEMESTER	Compilation Date
Innovative Learning	8320103219		T=3	P=0	ECTS=4.77	3	July 18, 2024

AUTHORIZATION	SP Developer	Course Cluster Coordinator	Study Program Coordinator
	Dr. Nur Kholis, S.T., M.T.

Learning model	Project Based Learning
----------------	------------------------

Program Learning Outcomes (PLO)	PLO study program that is charged to the course																																	
	Program Objectives (PO)																																	
	PLO-PO Matrix																																	
	<table border="1" style="margin: auto;"> <tr> <td style="width: 50px; height: 20px;">P.O</td> </tr> </table>	P.O																																
P.O																																		
	PO Matrix at the end of each learning stage (Sub-PO)																																	
	<table border="1" style="margin: auto;"> <tr> <td rowspan="2" style="width: 30px; height: 20px;">P.O</td> <td colspan="16" style="text-align: center;">Week</td> </tr> <tr> <td style="width: 20px;">1</td> <td style="width: 20px;">2</td> <td style="width: 20px;">3</td> <td style="width: 20px;">4</td> <td style="width: 20px;">5</td> <td style="width: 20px;">6</td> <td style="width: 20px;">7</td> <td style="width: 20px;">8</td> <td style="width: 20px;">9</td> <td style="width: 20px;">10</td> <td style="width: 20px;">11</td> <td style="width: 20px;">12</td> <td style="width: 20px;">13</td> <td style="width: 20px;">14</td> <td style="width: 20px;">15</td> <td style="width: 20px;">16</td> </tr> </table>	P.O	Week																1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
P.O	Week																																	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16																		

Short Course Description	Study and practice regarding interactions in learning, various learning methods and models, classroom management, diagnosis of learning difficulties, basic teaching skills, acquisition of concepts in learning, learning styles, self-efficacy in learning. Lectures are carried out using a system of case study analysis, presentations and discussions, project assignments, peer teaching, and reflection
--------------------------	---

References	Main :

1. Winkel, W. S. 2004. *Psikologi Pengajaran* . Yogyakarta: Media Abadi.
- Hendyat Sutopo. 2005. Pendidikan dan Pembelajaran: Teori, permasalahan dan praktik. Malang: UMM Press. Pp. 163-181
- Arnie Fajar. Portofolio dalam Pembelajaran IPS. Bandung: Remaja Rosdakarya.
- Anita Lie.2002. Cooperative Learning: mempraktikkan Cooperative di Ruang-ruang Kelas. Jakarta: Gramedia Widiasarana Indonesia.
- Agus Suprijono. 2012. Cooperative Learning: teori dan Aplikasi PAIKEM. Yogyakarta: Pustaka Pelajar.
- Achmad Kosasih. 1985. Strategi Pengajaran Aktif-Nilai-Moral VCT dan Games dalam VCT
- Bruce Joice, Marsha Weil, Emily Cahoun. 2009. Model of Teaching (Model Pengajaran). Yogyakarta: Pustaka Pelajar
- Nurhadi, dkk. 2003. Pembelajaran Kontekstual dan Penerapannya dalam KBK. Malang: UM Press
- Mohammad Nur. 2005. Guru yang Berhasil dan Model Pengajaran Langsung. Surabaya: Lembaga Penjamin Mutu Pendidikan Jawa Timur.
- Muslimin Ibrahim, Muhammad Nur. 2000. Pengajaran Berdasarkan Masalah. Surabaya: Unesa Press.
- Muslimin Ibrahim, Muhammad Nur. 2005. Pengajaran Berdasarkan Masalah Jilid 2. Surabaya: Unesa Press.
- Hendyat Sutopo. 2005. Pendidikan dan Pembelajaran: Teori, permasalahan dan praktik. Malang: UMM Press. Pp. 200-207
- Robert E. Slavin. 2009. Psikologi Pengajaran: Teori dan Praktik. Jilid 2. Jakarta: Indeks.
- Moh. Uzer Usman, Lilis Setyawati. 1993. Upaya Otimalisasi Belajar Mengajar. Bandung: Remaja Rosda Karya.
- Robert E. Slavin. 2009. Psikologi Pengajaran: Teori dan Praktik. Jilid 1. Jakarta: Indeks.
- Robert E. Slavin. 2009. Psikologi Pengajaran: Teori dan Praktik. Jilid 2. Jakarta: Indeks

Supporters:

Supporting lecturer

Prof. Dr. Ismet Basuki, M.Pd.
Dr. Meini Sondang Sumbawati, 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							0%
2							0%
3							0%
4							0%
5							0%
6							0%
7							0%
8							0%
9							0%
10							0%
11							0%
12							0%

13							0%
14							0%
15							0%
16							0%

Evaluation Percentage Recap: Project Based Learning

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.**