



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																																
Micro Learning	8320102246		T=2 P=0 ECTS=3.18	6	July 17, 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: 100px; height: 30px;">P.O</td> </tr> </table>					P.O																															
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Short Course Description	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: 30px;">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
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References	Main : 1. Direktorat Pendidikan SMK, 2017. Kurikulum 2013 yang direvisi. Kementerian Pendidikan RI. Kementerian Pendidikan RI. 2017. PP no 64 ttg Standar Proses. Supporters:																																				
Supporting lecturer	Muhamad Syariffuddin Zuhrie, S.Pd., M.T.																																				
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	Curriculum analysis, students can determine the indicators and learning objectives of a KD in the specified subjects.	Can compose indicators. Can compose learning objectives	Criteria: Good, average, poor	Discussion and practice 2 X 50			0%																														

2	Students can prepare learning preparations which include lesson plans; LP; LKPD and Media.	<ol style="list-style-type: none"> 1.RPP is prepared using an innovative learning model (PAIKEM) 2.LPs are arranged according to learning objectives. 3.LKPD is prepared for exercises related to learning outcomes in the psychomotor domain 	Criteria: The devices that have been prepared can be implemented.	Lectures, discussions and exercises 2 X 50			0%
3	Students can prepare learning preparations which include lesson plans; LP; LKPD and Media.	<ol style="list-style-type: none"> 1.RPP is prepared using an innovative learning model (PAIKEM) 2.LPs are arranged according to learning objectives. 3.LKPD is prepared for exercises related to learning outcomes in the psychomotor domain 	Criteria: The devices that have been prepared can be implemented.	Lectures, discussions and exercises 2 X 50			0%
4	Students can prepare learning preparations which include lesson plans; LP; LKPD and Media.	<ol style="list-style-type: none"> 1.RPP is prepared using an innovative learning model (PAIKEM) 2.LPs are arranged according to learning objectives. 3.LKPD is prepared for exercises related to learning outcomes in the psychomotor domain 	Criteria: The devices that have been prepared can be implemented.	Lectures, discussions and exercises 2 X 50			0%
5	Can carry out learning according to the tools that have been prepared	Implementation of learning in accordance with the RPP	Criteria: participation and implementation of learning.	Role playing; Teaching practice (Peerteaching) 2 X 50			0%
6	Can carry out learning according to the tools that have been prepared	Implementation of learning in accordance with the RPP	Criteria: participation and implementation of learning.	Role playing; Teaching practice (Peerteaching) 2 X 50			0%
7	Can carry out learning according to the tools that have been prepared	Implementation of learning in accordance with the RPP	Criteria: participation and implementation of learning.	Role playing; Teaching practice (Peerteaching) 2 X 50			0%

8	Can carry out learning according to the tools that have been prepared	Implementation of learning in accordance with the RPP	Criteria: participation and implementation of learning.	Role playing; Teaching practice (Peerteaching) 2 X 50			0%
9	Can carry out learning according to the tools that have been prepared	Implementation of learning in accordance with the RPP	Criteria: participation and implementation of learning.	Role playing; Teaching practice (Peerteaching) 2 X 50			0%
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16							0%

Evaluation Percentage Recap: Project Based Learning

No	Evaluation	Percentage
		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.
- 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** abilities in the process and student learning outcomes are specific and measurable statements that identify the abilities 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.
- 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.
- 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%.
- TM=Face to face, PT=Structured assignments, BM=Independent study.

