

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

Document Code

	SEMESTER LEARNING PLAN								
Courses		CODE	Cour	se Family	Credit Weigh	t	SEMESTER	Compilation Date	
Community	Service Program	2020103070			T=3 P=0 E	CTS=4.77	6	July 18, 2024	
AUTHORIZA	TION	SP Developer			urse Cluster ordinator		Study Program	Coordinator	
							Dr. Lusia Rakhmawati, S.T., M.T.		
Learning mo	odel Project Based L	earning							
Program Learning	PLO study prog	gram that is charged to	the course						
Outcomes	Program Objec	tives (PO)							
(PLO)	PLO-PO Matrix	·							
		P.O							
	PO Matrix at the	e end of each learning	f each learning stage (Sub-PO)						
		P.O	0			Week			
		1 2 3	4 5 6	7 8	9 10 :	11 12	13 14 1	15 16	
Description help the government ar Merdeka (MBKM) are at community outside the choped that they will be a KKNT activities hone so managing development emphasizes community understanding of the po		res are a form of community and society after the part and society after the part are form of real work leber the campus by directly will be able to develop the hone soft skills, partnershippment programs in rural munity empowerment the the potential and challenemes, namely Teaching Asserted	Covid-19 pandemic ctures (KKN) which a working together with potential of the villar ps, cross-disciplinary areas. Activities are rough a participatory ges they have to im	Thematic re designed the commu ge/region a /scientific t carried ou and lear prove the c	Real Work Lead to provide lear unity to identify not formulate so earnwork (cross to by following sproach quality of their learning approach quality of their learning approach guality approach guarantee approach	ectures (KI ning exper potential a flutions to s-competer standard h to increa ives, both	KNT) Merdeka Briences for studen nd handle proble existing problems ncy), and studen ealth protocols. se community a individually and	elajar Kampus ts to live in the ms so that it is in the village. t leadership in Thematic KKN wareness and in groups with	
References	Main:								
	1. Lemba Unesa	ga Penelitian & Pen Press.	gabdian Kepada	Masyara	akat, Kuliah	kerja N	yata Tematik,	Surabaya:	
Supporters:									
Supporting lecturer									
Week- lea	nal abilities of each arning stage ub-PO)	Evaluat	T	Stu [	Help Learning, Learning methods, Student Assignments, [Estimated time]		Learning materials [References]	Assessment Weight (%)	
		Indicator	Criteria & Form	Offline ( offline )	Online ( o	niine )			
(1) (2)		(3)	(4)	(5)	(6)		(7)	(8)	

1	1.Carrying out surveys and analyzing field conditions at KKN locations with the theme of Teaching Assistance 2.Carrying out Surveys and Analyzing Field Conditions at Village Project theme KKN locations 3.Carrying out surveys and analyzing field conditions at KKN locations with the theme of Entrepreneurship 4.Carrying out surveys and analyzing field conditions at Humanitarian theme KKN locations 5.Carrying out Surveys and Analyzing field conditions at Humanitarian theme KKN locations 5.Carrying out Surveys and Analyzing Field Conditions at KKN Project/Independent Study themed locations	1.Students are able to carry out surveys and analyze field conditions at KKN locations with the theme of Teaching Assistance 2.Students are able to carry out surveys and analyze field conditions at KKN locations with Village Project themes 3.Students are able to carry out surveys and analyze field conditions at KKN locations with the theme of Entrepreneurship 4.students are able to carry out surveys and analyze field conditions at KKN locations with the theme of Entrepreneurship 5.students are able to carry out surveys and analyze field conditions with humanitarian themes 5.Students are able to carry out surveys and analyze field conditions at KKN locations with Village Project themes	Criteria: assessment rubric	Field Survey Practical 3 x 50°	Material: Field Survey and Analysis of survey results Literature: Institute for Research & Community Service, Thematic Real Work Lecture, Surabaya: Unesa Press.	5%
2	1.Designing a KKN Program Based on the Conditions of the KKN Location with the Teaching Assistance theme 2.Designing a KKN Program Based on the Location Conditions of KKN Village Project themes 3.Designing a KKN Program Based on the Conditions of the KKN Location for the Entrepreneurship theme 4.Designing a KKN Program Based on the Conditions of Humanitarian Theme KKN Locations 5.Designing a KKN Program Based on KKN Location Conditions with an Independent Project/Study theme	1. Students are able to design a KKN work program based on the conditions of the KKN location with the theme of Teaching Assistance 2. Students are able to design a KKN work program based on the conditions of the KKN location with the Village Project theme 3. Students are able to design KKN work programs based on KKN location conditions with the theme of entrepreneurship 4. Students are able to design KKN work programs based on the conditions of KKN locations with humanitarian themes 5. Students are able to design KKN work programs based on the conditions of KKN locations with humanitarian themes 5. Students are able to design KKN work programs based on the conditions of KKN locations with project/independent study themes	Criteria:    assessment rubric  Forms of    Assessment :    Project Results    Assessment /    Product    Assessment,    Practical    Assessment	Practical 3 x 50°	Material: Designing a Library Program: Institute for Research & Community Service, Thematic Real Work Lecture, Surabaya: Unesa Press.	5%

3	1.Designing a KKN Program Based on the Conditions of the KKN Location with the Teaching Assistance theme 2.Designing a KKN Program Based on the Location Conditions of KKN Village Project themes 3.Designing a KKN Program Based on the Conditions of the KKN Location for the Entrepreneurship theme 4.Designing a KKN Program Based on the Conditions of Humanitarian Theme KKN Locations 5.Designing a KKN Program Based on KKN Location Conditions with an Independent Project/Study theme	1.Students are able to design a KKN work program based on the conditions of the KKN location with the theme of Teaching Assistance 2.Students are able to design a KKN work program based on the conditions of the KKN location with the Village Project theme 3.Students are able to design KKN work programs based on KKN location conditions with the theme of entrepreneurship 4.Students are able to design KKN work programs based on KKN location conditions with the theme of entrepreneurship 4.Students are able to design KKN work programs based on the conditions of KKN locations with humanitarian themes 5.Students are able to design KKN work programs based on the conditions of KKN locations with project/independent study themes	Criteria:    assessment rubric  Forms of    Assessment :    Project Results    Assessment /    Product    Assessment,    Portfolio    Assessment,    Practical    Assessment	Practical 3 x 50'	Material: Designing a Library Program: Institute for Research & Community Service, Thematic Real Work Lecture, Surabaya: Unesa Press.	5%
4	1.Development of KKN Activity Program Tools with the theme of Teaching Assistance 2.Development of KKN Activity Program Tools with the Village Project theme 3.Development of KKN Activity Program Tools with the theme of Entrepreneurship 4.Development of KKN Activity Program Tools with a Humanitarian theme 5.Development of KKN Activity Program Tools with a Humanitarian theme 5.Development of KKN Activity Program Tools with a Humanitarian theme 5.Development of KKN Activity Program Tools with Project/Independent Study themes	1.Students are able to develop KKN activity program tools with the theme of Teaching Assistance 2.Students are able to develop KKN activity program tools with the theme of Village Projects 3.Students are able to develop KKN activity program tools with the theme of entrepreneurship 4.Students are able to develop KKN activity program tools with a humanitarian theme 5.Students are able to develop KKN activity program tools with a humanitarian theme 5.Students are able to develop KKN activity program tools with project/independent study themes	assessment rubric  Forms of Assessment: Participatory Activities, Project Results Assessment / Product Assessment, Portfolio	Practical 4 x 50'	Material: Library Tool Development: Institute for Research & Community Service, Thematic Real Work Lecture, Surabaya: Unesa Press.	5%

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5	1.Development of KKN Activity Program Tools with the theme of Teaching Assistance 2.Development of KKN Activity Program Tools with the Village Project theme 3.Development of KKN Activity Program Tools with the theme of Entrepreneurship 4.Development of KKN Activity Program Tools with a Humanitarian theme 5.Development of KKN Activity Program Tools with a Humanitarian theme 5.Development of KKN Activity Program Tools with Project/Independent Study themes	1.Students are able to develop KKN activity program tools with the theme of Teaching Assistance 2.Students are able to develop KKN activity program tools with the theme of Village Projects 3.Students are able to develop KKN activity program tools with the theme of entrepreneurship 4.Students are able to develop KKN activity program tools with a humanitarian theme 5.Students are able to develop KKN activity program tools with a humanitarian theme 5.Students are able to develop KKN activity program tools with project/independent study themes	Criteria:     assessment rubric  Forms of     Assessment :     Participatory     Activities, Project     Results     Assessment /     Product     Assessment,     Portfolio     Assessment,     Practical     Assessment	Practical 4 x 50'	Material: Library Tool Development: : Institute for Research & Community Service, Thematic Real Work Lecture, Surabaya: Unesa Press.	5%
6	1.Implementation of the KKN Activity Program with the theme Teaching Assistance 2.Implementation of the KKN Activity Program with the Village Project theme 3.Implementation of the KKN Activity Program on the theme of Entrepreneurship 4.Implementation of the Humanitarian theme KKN Activity Program 5.Implementation of the KKN Activity Program 5.Implementation of the KKN Activity Program with the theme Project/Independent Study	1.Students are able to carry out KKN activities on the theme of Teaching Assistance that have been planned 2.Students are able to carry out KKN activities with the Village Project theme that have been planned 3.Students are able to carry out KKN activities on the Entrepreneurship theme that have been planned 4.Students are able to carry out KKN activities on the Humanities theme that have been planned 5.Students are able to carry out KKN activities on the Humanities theme that have been planned 5.Students are able to carry out KKN activities with the theme of Project/Independent study that have been planned	Criteria: assessment rubric  Forms of Assessment: Participatory Activities, Project Results Assessment / Product Assessment, Portfolio Assessment, Practical Assessment, Practical / Performance	Practical 4 x 50'	Material: Implementation of Library Community Service: Institute for Research & Community Service, Thematic Real Work Lecture, Surabaya: Unesa Press.	5%

7	1.Implementation of the KKN Activity Program with the theme Teaching Assistance 2.Implementation of the KKN Activity Program with the Village Project theme 3.Implementation of the KKN Activity Program on the theme of Entrepreneurship 4.Implementation of the Humanitarian theme KKN Activity Program 5.Implementation of the KKN Activity Program 5.Implementation of the KKN Activity Program with the theme Project/Independent Study	1.Students are able to carry out KKN activities on the theme of Teaching Assistance that have been planned 2.Students are able to carry out KKN activities with the Village Project theme that have been planned 3.Students are able to carry out KKN activities on the Entrepreneurship theme that have been planned 4.Students are able to carry out KKN activities on the Humanities theme that have been planned 5.Students are able to carry out KKN activities on the Humanities theme that have been planned 5.Students are able to carry out KKN activities with the theme of Project/Independent study that have been planned	Criteria:    assessment rubric  Forms of    Assessment :    Participatory    Activities, Project    Results    Assessment /    Product    Assessment,    Portfolio    Assessment,    Practical    Assessment,    Practical /    Performance	Practical 4 x 50'	Material: Implementation of Library Community Service: Institute for Research & Community Service, Thematic Real Work Lecture, Surabaya: Unesa Press.	5%
8	1.Implementation of the KKN Activity Program with the theme Teaching Assistance 2.Implementation of the KKN Activity Program with the Village Project theme 3.Implementation of the KKN Activity Program on the theme of Entrepreneurship 4.Implementation of the Humanitarian theme KKN Activity Program 5.Implementation of the KKN Activity Program 5.Implementation of the KKN Activity Program with the theme Project/Independent Study	1. Students are able to carry out KKN activities on the theme of Teaching Assistance that have been planned 2. Students are able to carry out KKN activities with the Village Project theme that have been planned 3. Students are able to carry out KKN activities on the Entrepreneurship theme that have been planned 4. Students are able to carry out KKN activities on the Humanities are able to carry out KKN activities on the Humanities theme that have been planned 5. Students are able to carry out KKN activities with the theme of Project/Independent study that have been planned	Criteria:    assessment rubric  Forms of    Assessment :    Participatory    Activities, Project    Results    Assessment /    Product    Assessment,    Portfolio    Assessment,    Practical    Assessment,    Practical /    Performance	Practical 4 x 50'	Material: Implementation of Library Community Service: Institute for Research & Community Service, Thematic Real Work Lecture, Surabaya: Unesa Press.	5%

9	1.Implementation of the KKN Activity Program with the	1.Students are able to carry out KKN activities on the	Criteria: assessment rubric	Practical 4 x 50'	Material: Implementation of	5%
	Program with the theme Teaching Assistance  2.Implementation of the KKN Activity Program with the Village Project theme  3.Implementation of the KKN Activity Program on the theme of Entrepreneurship  4.Implementation of the Humanitarian theme KKN Activity Program  5.Implementation of the KKN Activity Program  5.Implementation of the KKN Activity Program with the theme  Project/Independent Study	activities on the theme of Teaching Assistance that have been planned 2. Students are able to carry out KKN activities with the Village Project theme that have been planned 3. Students are able to carry out KKN activities on the Entrepreneurship theme that have been planned 4. Students are able to carry out KKN activities on the Humanities theme that have been planned 5. Students are able to carry out KKN activities with the theme of Project/Independent study that have	Forms of Assessment : Participatory Activities, Project Results Assessment / Product Assessment, Portfolio Assessment, Practical Assessment, Practical / Performance		Library Community Service: Institute for Research & Community Service, Thematic Real Work Lecture, Surabaya: Unesa Press.	
10	1.Implementation of the KKN Activity Program with the theme Teaching Assistance 2.Implementation of the KKN Activity Program with the Village Project theme 3.Implementation of the KKN Activity Program on the theme of Entrepreneurship 4.Implementation of the Humanitarian theme KKN Activity Program 5.Implementation of the KKN Activity Program 5.Implementation of the KKN Activity Program with the theme Project/Independent Study	been planned  1.Students are able to carry out KKN activities on the theme of Teaching Assistance that have been planned  2.Students are able to carry out KKN activities with the Village Project theme that have been planned  3.Students are able to carry out KKN activities on the Entrepreneurship theme that have been planned  4.Students are able to carry out KKN activities on the Humanities theme that have been planned  5.Students are able to carry out KKN activities on the Humanities theme that have been planned  5.Students are able to carry out KKN activities with the theme of Project/Independent study that have been planned	Criteria: assessment rubric  Forms of Assessment: Participatory Activities, Project Results Assessment / Product Assessment, Portfolio Assessment, Practical Assessment, Practical / Performance	Practical 4 x 50'	Material: Implementation of Library Community Service: Institute for Research & Community Service, Thematic Real Work Lecture, Surabaya: Unesa Press.	5%

11	1.Evaluation of the	1.Students are able to	Criteria:	Practical	Material:	5%
	KKN Activity Program with the theme Teaching Assistance 2.Evaluation of the KKN Activity Program with the Village Project theme 3.Evaluation of the KKN Activity Program on the theme of Entrepreneurship 4.Evaluation of the Humanitarian Theme KKN Activity Program 5.Evaluation of the KKN Activity Program 5.Evaluation of the theme Project/Independent Study	evaluate the KKN activity program on the theme of Teaching Assistance  2. Students are able to evaluate the KKN activity program with the Village Project theme  3. Students are able to evaluate the KKN activity program with the theme of Entrepreneurship  4. Students are able to evaluate the Humanitarian theme KKN activity program  5. Students are able to evaluate the KKN activity program  5. Students are able to evaluate the KKN activity program with the theme Project/Independent Study	assessment rubric  Forms of Assessment: Participatory Activities, Project Results Assessment / Product Assessment, Portfolio Assessment	3 x 50°	Evaluation of the Library KKN Program: Institute for Research & Community Service, Thematic Real Work Lecture, Surabaya: Unesa Press.	
12	1.Evaluation of the KKN Activity Program with the theme Teaching Assistance 2.Evaluation of the KKN Activity Program with the Village Project theme 3.Evaluation of the KKN Activity Program on the theme of Entrepreneurship 4.Evaluation of the Humanitarian Theme KKN Activity Program 5.Evaluation of the KKN Activity Program with the theme Project/Independent Study	1.Students are able to evaluate the KKN activity program on the theme of Teaching Assistance 2.Students are able to evaluate the KKN activity program with the Village Project theme 3.Students are able to evaluate the KKN activity program with the theme of Entrepreneurship 4.Students are able to evaluate the Humanitarian theme KKN activity program 5.Students are able to evaluate the Humanitarian theme KKN activity program 5.Students are able to evaluate the KKN activity program with the theme Project/Independent Study	Criteria:    assessment rubric  Forms of    Assessment :    Participatory    Activities, Project    Results    Assessment /    Product    Assessment,    Portfolio    Assessment,    Practical    Assessment	Practical 3 x 50'	Material: Evaluation of the Library KKN Program : Institute for Research & Community Service, Thematic Real Work Lecture, Surabaya: Unesa Press.	5%
13	1. Disseminate the KKN Activity Program with the theme of Teaching Assistance 2. Disseminating KKN Activity Programs with Village Project Themes 3. Disseminate the Entrepreneurship Theme KKN Activity Program 4. Disseminating Humanitarian Theme KKN Activity Programs 5. Disseminating the Independent Project/Study Theme KKN Activity Program	1.Students are able to disseminate the KKN Activity Program with the theme of Teaching Assistance 2.Students are able to disseminate the Village Project Theme KKN Activity Program 3.Students are able to disseminate the Entrepreneurship Theme KKN Activity Program 4.Students are able to disseminate the Humanitarian Theme KKN Activity Program 5.Students are able to disseminate the Humanitarian Theme KKN Activity Program 5.Students are able to disseminate the Project/Independent Study Theme KKN Activity Program	Criteria:    assessment rubric  Forms of    Assessment:    Participatory    Activities, Project    Results    Assessment /    Product    Assessment,    Portfolio    Assessment,    Practical    Assessment,    Practical /    Performance	Practical 3 x 50'	Material: Dissemination of Library KKN Activity Program : Institute for Research & Community Service, Thematic Real Work Lecture, Surabaya: Unesa Press.	5%

14	1.Disseminate the KKN Activity Program with the theme of Teaching Assistance 2.Disseminating KKN Activity Programs with Village Project Themes 3.Disseminate the Entrepreneurship Theme KKN Activity Program 4.Disseminating Humanitarian Theme KKN Activity Programs 5.Disseminating the Independent Project/Study Theme KKN Activity Program	1.Students are able to disseminate the KKN Activity Program with the theme of Teaching Assistance 2.Students are able to disseminate the Village Project Theme KKN Activity Program 3.Students are able to disseminate the Entrepreneurship Theme KKN Activity Program 4.Students are able to disseminate the Humanitarian Theme KKN Activity Program 5.Students are able to disseminate the Project/Independent Study Theme KKN Activity Program	Criteria:     assessment rubric  Forms of     Assessment:     Participatory     Activities, Project     Results     Assessment /     Product     Assessment,     Portfolio     Assessment,     Practical     Assessment,     Practical /     Performance	Practical 3 x 50'	Material: Dissemination of Library KKN Activity Program : Institute for Research & Community Service, Thematic Real Work Lecture, Surabaya: Unesa Press.	5%
15	1.Developing a KKN Activity Program Report on the Theme of Teaching Assistance 2.Development of KKN Activity Program Reports with Village Project Themes 3.Development of a KKN Activity Program Report on the Entrepreneurship Theme 4.Development of Humanitarian Theme KKN Activity Program Reports 5.Development of KKN Activity Program Reports 5.Development of KKN Activity Program Reports on Independent Project/Study Themes	1.Students are able to develop reports on KKN activity programs on the theme of teaching assistance 2.Students are able to develop reports on KKN activity programs on the theme of Village Projects 3.Students are able to develop reports on KKN activity programs on the theme of entrepreneurship 4.Students are able to develop reports on KKN activity programs on the theme of entrepreneurship 5.Students are able to develop reports on KKN activity programs on the theme of humanity 5.Students are able to develop reports on KKN activity programs with project/independent study themes	Criteria:     assessment rubric  Forms of     Assessment :     Participatory     Activities, Project     Results     Assessment /     Product     Assessment,     Portfolio     Assessment,     Practical     Assessment	Practical 3 x 50'	Material: Library Activity Report : Institute for Research & Community Service, Thematic Real Work Lecture, Surabaya: Unesa Press.	5%
16	1.Developing a KKN Activity Program Report on the Theme of Teaching Assistance 2.Development of KKN Activity Program Reports with Village Project Themes 3.Development of a KKN Activity Program Report on the Entrepreneurship Theme 4.Development of Humanitarian Theme KKN Activity Program Reports 5.Development of KKN Activity Program Reports 5.Development of KKN Activity Program Reports on Independent Project/Study Themes	1.Students are able to develop reports on KKN activity programs on the theme of teaching assistance 2.Students are able to develop reports on KKN activity programs on the theme of Village Projects 3.Students are able to develop reports on KKN activity programs on the theme of entrepreneurship 4.Students are able to develop reports on KKN activity programs on the theme of entrepreneurship 5.Students are able to develop reports on KKN activity programs on the theme of humanity 5.Students are able to develop reports on KKN activity programs on the theme of humanity 5.Students are able to develop reports on KKN activity programs with project/independent study themes	Criteria:    assessment rubric  Forms of    Assessment :    Participatory    Activities, Project    Results    Assessment /    Product    Assessment,    Portfolio    Assessment	Practical 3 x 50'	Material: Library Activity Report : Institute for Research & Community Service, Thematic Real Work Lecture, Surabaya: Unesa Press.	30%

**Evaluation Percentage Recap: Project Based Learning** 

No	Evaluation	Percentage
1.	Participatory Activities	23.67%
2.	Project Results Assessment / Product Assessment	27.84%
3.	Portfolio Assessment	25.34%
4.	Practical Assessment	16.17%
5.	Practice / Performance	7%
		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.
- 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.