				Document Code
	Universitas Negeri Surabaya **Faculty of Social Sciences and Law** **Geography Education Undergraduate Study Program**			

SEMESTER LEARNING PLAN

Courses		CODE	Course Family		Credit Weight			SEMESTER	Compilation Date
Integrated Geography KKL		8720201089	Compulsory Study Program Subjects		T=1	P=0	ECTS=1.59	6	July 17, 2024
AUTHORIZATION		**SP Developer**		**Course Cluster Coordinator**				**Study Program Coordinator**	
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Learning model	**Project Based Learning**		
Program Learning Outcomes (PLO)	**PLO study program that is charged to the course**		
	PLO-5	Able to make appropriate decisions to solve educational problems and transformative geography learning by utilizing various learning resources based on science and technology and the arts	
	PLO-7	Able to make appropriate decisions to resolve regional problems in a spatial context based on an integrated geographic approach	
	Program Objectives (PO)		
	PO - 1	Synthesizing geographic landscapes	
	PLO-PO Matrix		

P.O	PLO-5	PLO-7
PO-1		

PO Matrix at the end of each learning stage (Sub-PO)

P.O	Week															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
PO-1																

Short Course Description	Able to identify the development of an area from physical and human aspects by means of observation, measurement and relevant analysis methods carried out in groups, able to identify physical conditions and community conditions in an area and make regional plans based on physical and human conditions by collecting data through observations, interviews and measurements are continued by analyzing the data using relevant methods carried out in groups, able to carry out regional forecasts based on physical and community data from observations, interviews and measurements using relevant analytical methods carried out in groups. Understanding the development of a region, planning and forecasting a region based on data from observations, interviews and measurements from physical and human aspects.
References	**Main :**

1. Triyoga , ST; 2010. Merapi and the Javanese . Perceptions and Beliefs . Jakarta : Gramedia Pustaka Utama
2. Rahmadi, C.; Wiantoro, S.; Nugroho, H. Sejarah Alam Gunung Sewu. LIPI, Jakarta.
3. Purnomo, NH., 2015, Bentanglahan Geografi Yogyakarta dan sekitarnya, Penerbit Ombak, Yogyakarta
4. Santoso, L, W. 2015. Keistimewaan Yogyakarta dari Sudut Pandang Geomorfologi. Gadjah Mada University Press, Yogyakarta
5. Suseno, F., M. 1984. Etika Jawa. Gramedia, Jakarta

Supporters:

Supporting lecturer	Drs. Bambang Hariyanto, M.Pd. Dr. Nugroho Hari Purnomo, S.P., M.Si.

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)

			Criteria & Forms of Assessment			Material & Reference	
1	Able to understand essential geographic concepts that can be applied in field work areas.	- Explain the meaning of location - Explain the meaning of distance - Explain the meaning of accessibility - Explain the meaning of usability value - Explain the meaning of interaction	**Criteria:** Completed >69 **Forms of Assessment** : Participatory Activities, Project Results Assessment / Product Assessment, Practice / Performance, Tests	- Discussion - Reflection - Presentation/Assignment 2 X 50		**Material:** landscape **Reference:** *Purnomo, NH., 2015, Geographical Landscape of Yogyakarta and its surroundings, Ombak Publishers, Yogyakarta*	10%
2	Able to understand spatial approaches that can be applied in field work areas	- Explaining Spatial Patterns - Explaining Spatial Structure - Explaining Spatial Processes - Explaining Spatial Interaction - Explaining Spatial Organization - Explaining Spatial Associations. - Explaining Spatial Comparations. - Spatial Tendencies - Spatial Synergism	**Criteria:** Completed >69 **Forms of Assessment** : Participatory Activities, Project Results Assessment / Product Assessment, Practice / Performance, Tests	- Discussion - Reflection - Presentation/Assignment 2 X 50		**Material:** landscape **Reference:** *Purnomo, NH., 2015, Geographical Landscape of Yogyakarta and its surroundings, Ombak Publishers, Yogyakarta*	10%
3	Able to understand spatial approaches that can be applied in field work areas	- Explaining Spatial Patterns - Explaining Spatial Structure - Explaining Spatial Processes - Explaining Spatial Interaction - Explaining Spatial Organization - Explaining Spatial Associations. - Explaining Spatial Comparations. - Spatial Tendencies - Spatial Synergism	**Criteria:** Completed >69 **Forms of Assessment** : Participatory Activities, Project Results Assessment / Product Assessment, Practice / Performance, Tests	- Discussion - Reflection - Presentation/Assignment 2 X 50		**Material:** landscape **Reference:** *Purnomo, NH., 2015, Geographical Landscape of Yogyakarta and its surroundings, Ombak Publishers, Yogyakarta*	10%
4	Able to understand spatial approaches that can be applied in field work areas	- Explaining Spatial Patterns - Explaining Spatial Structure - Explaining Spatial Processes - Explaining Spatial Interaction - Explaining Spatial Organization - Explaining Spatial Associations. - Explaining Spatial Comparations. - Spatial Tendencies - Spatial Synergism	**Criteria:** Completed >69 **Forms of Assessment** : Participatory Activities, Project Results Assessment / Product Assessment, Practice / Performance, Tests	- Discussion - Reflection - Presentation/Assignment 2 X 50		**Material:** landscape **Reference:** *Purnomo, NH., 2015, Geographical Landscape of Yogyakarta and its surroundings, Ombak Publishers, Yogyakarta*	5%

No	Able to understand	- Explaining	Criteria & Forms of Assessment	Learning		Material & Reference	%
5	Able to understand environmental approaches that can be applied in field work areas.	- Explaining the demographic and economic carrying capacity - Explaining the carrying capacity of agricultural land, livestock, settlements, industry, tourism - Explaining the carrying capacity of protected spaces and functions - Explaining the interaction of humans and their environment - Explaining the interaction of human activities with their environment - Explaining the interaction between physical and cultural appearance The environment.	**Criteria:** - **Forms of Assessment** : Participatory Activities, Project Results Assessment / Product Assessment, Practice / Performance, Tests	- Discussion - Reflection - Presentation/Assignment 2 X 50		**Material:** landscape **Reference:** *Purnomo, NH., 2015, Geographical Landscape of Yogyakarta and its surroundings, Ombak Publishers, Yogyakarta*	5%
6	Able to understand environmental approaches that can be applied in field work areas.	- Explaining the demographic and economic carrying capacity - Explaining the carrying capacity of agricultural land, livestock, settlements, industry, tourism - Explaining the carrying capacity of protected spaces and functions - Explaining the interaction of humans and their environment - Explaining the interaction of human activities with their environment - Explaining the interaction between physical and cultural appearance The environment.	**Criteria:** Completed >69 **Forms of Assessment** : Participatory Activities, Project Results Assessment / Product Assessment, Practices / Performance	- Discussion - Reflection - Presentation/Assignment 2 X 50		**Material:** landscape **Reference:** *Purnomo, NH., 2015, Geographical Landscape of Yogyakarta and its surroundings, Ombak Publishers, Yogyakarta*	5%
7	- Able to understand regional disparities that occur in field work areas - Able to understand the spatial distribution of economic activity in field work areas	- Explaining Regionalization and Units of Analysis - Explaining Indicators for Determining Regional Development - Explaining analytical techniques for determining regional development indices - Explaining the economic base and leading sectors - Explaining Input-Output factors - Explaining superior commodities and competitiveness. - Explain nearest neighbor analysis - Explain Entropy Index - Explain Concentration-Deconcentration Index - Explain Localization and Specialization Index - Explain Geographic Concentration Index - Industrial Distribution, Specialization and Agglomeration	**Criteria:** Completed >69 **Forms of Assessment** : Participatory Activities, Project Results Assessment / Product Assessment, Practices / Performance	- Discussion- Presentation- Reflection- Assignment 1 X 50		**Material:** landscape **Reference:** *Purnomo, NH., 2015, Geographical Landscape of Yogyakarta and its surroundings, Ombak Publishers, Yogyakarta*	5%

8	UTS		**Form of Assessment** : Participatory Activities	test 1 X 50			0%
9	Able to carry out observations, interviews and measurements of physical and population data for Regional Planning and Regional Forecasting purposes in field work areas.	- Explaining the process of regional planning and regional forecasting - Collection and Identification of Data about land and land, water, climate, population numbers and projections, human resources, natural resources, technology, topography, population characteristics, - Data Processing or Inventory of data collected. - Analysis and Synthesis of collected data - Classification of collected data - Evaluation of collected data.	**Criteria:** Completed >69 **Form of Assessment** : Project Results Assessment / Product Assessment, Practice / Performance, Test	- Data Collection- Discussion- Presentation- Reflection 1 X 50		**Material:** landscape **Reference:** *Purnomo, NH., 2015, Geographical Landscape of Yogyakarta and its surroundings, Ombak Publishers, Yogyakarta*	10%
10	Able to carry out observations, interviews and measurements of physical and population data for Regional Planning and Regional Forecasting purposes in field work areas.	- Explaining the process of regional planning and regional forecasting - Collection and Identification of Data about land and land, water, climate, population numbers and projections, human resources, natural resources, technology, topography, population characteristics, - Data Processing or Inventory of data collected. - Analysis and Synthesis of collected data - Classification of collected data - Evaluation of collected data.	**Criteria:** Completed >69 **Forms of Assessment** : Participatory Activities, Project Results Assessment / Product Assessment, Practice / Performance, Tests	- Data Collection- Discussion- Presentation- Reflection 1 X 50		**Material:** landscape **Reference:** *Purnomo, NH., 2015, Geographical Landscape of Yogyakarta and its surroundings, Ombak Publishers, Yogyakarta*	10%
11	Able to carry out observations, interviews and measure population and physical data for the purposes of identifying areas in the field work area	- Explain the region identification process. - Collection and identification of data regarding land use, land, settlements, transportation, topography, socio-economic population, disasters, - Data processing or inventory of data collected. - Analysis and Synthesis of collected data - Classification of collected data - Evaluation of collected data.	**Criteria:** Completed >69 **Forms of Assessment** : Participatory Activities, Project Results Assessment / Product Assessment, Practice / Performance, Tests	Field Observations, Instruments. Discussion, Presentation 2 X 50		**Material:** landscape **Reference:** *Purnomo, NH., 2015, Geographical Landscape of Yogyakarta and its surroundings, Ombak Publishers, Yogyakarta*	10%

12	Able to carry out observations, interviews and measure population and physical data for the purposes of identifying areas in the field work area	- Explain the region identification process. - Collection and identification of data regarding land use, land, settlements, transportation, topography, socio-economic population, disasters, - Data processing or inventory of data collected. - Analysis and Synthesis of collected data - Classification of collected data - Evaluation of collected data.	**Criteria:** Completed >69 **Forms of Assessment** : Participatory Activities, Project Results Assessment / Product Assessment, Practice / Performance, Tests	Field Observations, Instruments. Discussion, Presentation 2 X 50		**Material:** landscape **Reference:** *Purnomo, NH., 2015, Geographical Landscape of Yogyakarta and its surroundings, Ombak Publishers, Yogyakarta*	5%
13	Able to carry out observations, interviews and measurements of physical and population data for regionalization and regional complex purposes in field work areas.	- Explaining the process of regional regionalization - Collection and identification of data about land and soil, natural resource potential, human resource potential, demographics, socio-cultural characteristics, technology, transportation, marketing, disaster potential. - Data Processing or Inventory of collected data. - Analysis and Synthesis of collected data - Classification of collected data - Evaluation of collected data.	**Criteria:** Completed >69 **Forms of Assessment** : Participatory Activities, Project Results Assessment / Product Assessment, Practice / Performance, Tests	-Data collection- Discussion- Presentation- Reflection 3 X 50		**Material:** landscape **Reference:** *Purnomo, NH., 2015, Geographical Landscape of Yogyakarta and its surroundings, Ombak Publishers, Yogyakarta*	5%
14	Able to carry out observations, interviews and measurements of physical and population data for regionalization and regional complex purposes in field work areas.	- Explaining the process of regional regionalization - Collection and identification of data about land and soil, natural resource potential, human resource potential, demographics, socio-cultural characteristics, technology, transportation, marketing, disaster potential. - Data Processing or Inventory of collected data. - Analysis and Synthesis of collected data - Classification of collected data - Evaluation of collected data.	**Criteria:** Completed >69 **Forms of Assessment** : Participatory Activities, Project Results Assessment / Product Assessment, Practice / Performance, Tests	-Data collection- Discussion- Presentation- Reflection 3 X 50		**Material:** landscape **Reference:** *Purnomo, NH., 2015, Geographical Landscape of Yogyakarta and its surroundings, Ombak Publishers, Yogyakarta*	5%

| 15 | Able to carry out observations, interviews and measurements of physical and population data for regionalization and regional complex purposes in field work areas. | - Explaining the process of regional regionalization - Collection and identification of data about land and soil, natural resource potential, human resource potential, demographics, socio-cultural characteristics, technology, transportation, marketing, disaster potential. - Data Processing or Inventory of collected data. - Analysis and Synthesis of collected data - Classification of collected data - Evaluation of collected data. | **Criteria:** Completed >69 **Forms of Assessment** : Participatory Activities, Project Results Assessment / Product Assessment, Practice / Performance, Tests | -Data collection- Discussion- Presentation- Reflection 3 X 50 | | **Material:** landscape **Reference:** *Purnomo, NH., 2015, Geographical Landscape of Yogyakarta and its surroundings, Ombak Publishers, Yogyakarta* | 5% |
| 16 | UAS | | **Criteria:** Complete > 69 | test | | | 0% |

Evaluation Percentage Recap: Project Based Learning

No	Evaluation	Percentage
1.	Participatory Activities	23.34%
2.	Project Results Assessment / Product Assessment	26.67%
3.	Practice / Performance	26.67%
4.	Test	23.33%
		100%

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.