

DK184601 - Housing and Settlement

SEMESTER LEARNING PLAN						
	DEPARTMENT: URBAN AND REGIONAL PLANNING					
	FACULTY: CIVIL, PLANNING, AND EARTH					
	COURSES NAME	HOUSING AND SETTLEMENT				
COURSES CODE	DK184601					
SEMESTER	VI					
CREDITS	2/ 3,20					
LECTURER	Ema Umilia, ST, MT					
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COURSE METHODOLOGY	BK1	BK 28	BK 29	BK 30	BK 39	BK 41
	URBAN THEORY & CONCEPT: FOR URBAN SETTLEMENTS	Settlement Infrastructure Concept	Settlement Infrastructure Standard Services	Needs and Provision of Settlement Infrastructure Analysis	Management approach&procedures	Thematic Scenario Formulation
PROGRAM LEARNING OUTCOME (PLO)						
SPESIFIC KNOWLEDGE	1.1	Able to understand and apply the theoretical concept of urban and regional planning in the aspects of urban studies, regional studies, spatial science, data science & computer application, socio-political, environmental management, built environment design, infrastructure and transportation system, coastal studies, management, economics				
SPESIFIC SKILLS	2.3	Able to analyze the spatial characteristics of urban, regional and coastal area through the linkage between of spatial and aspatial aspects to provide information as the basis for planning and modelling				
COURSE LEARNING OUTCOME (CLO)						
SPESIFIC KNOWLEDGE	Able to explain the definition and classification of housing and settlements as the dominant element in urban development					
	Able to explain the role of housing and settlements and institutions of housing and settlements in urban development					
	Able to explain the development process of housing and settlements with a regional, typology, and housing and settlements provision system approaches					
SPESIFIC SKILLS	Able to implement the problem-solving patterns and forms of housing and settlement interventions by various development actors					

2	The role of housing and settlements and institutions of housing and settlements in urban development	Management approach & procedures			
3	The development process of housing and settlements with a regional, typology, and housing and settlements provision system approaches		Settlement Infrastructure Concept		
4	The problem-solving patterns and forms of housing and settlement interventions by various development actors		Thematic Scenario Formulation		
5	The concepts and procedures for the provision of facilities and infrastructure in housing and settlements areas	Settlement Infrastructure Concept	Settlement Infrastructure Standard Services	Needs and Provision of Settlement Infrastructure Analysis	Thematic Scenario Formulation

**HOUSING AND SETTLEMENT COURSE LEARNING PLAN
EVEN SEMESTER OF ACADEMIC YEAR 2021–2022**

Week	MODULE	Learning Outcome	Scope	Learning Methods	Course Duration	Modes of Delivery	Grading Policy	Score
1	2	3	4	5	6	7	8	9
1	Definition and classification of housing and settlements as the dominant element in urban development	Students are able to understand the course material that will be given for 1 semester, Students are able to prepare a task report according to KAK given	§ Introduction to housing and settlements § SAP and Task Explanation	§ Lecture § Discussion	256	Discussion		0%
2		Students are able to understand the definition of housing and settlements, the legal basis regulating the provision of housing and settlements, and know the history of the development of settlements in Indonesia	Basic Concepts of Housing and Settlements: § Definition of Housing and Settlements § Legal basis related to the provision of housing and settlements in Indonesia § History of Settlements Development in Indonesia (before independence, after independence)	§ Lecture § Discussion § Task 1: Group 1 Presentation	256	Discussion, Presentation	Ability to present materials, discuss, and answering questions	15%

Week	MODULE	Learning Outcome	Scope	Learning Methods	Course Duration	Modes of Delivery	Grading Policy	Score
1	2	3	4	5	6	7	8	9
3		Students are able to understand and explain the classification of housing and settlements in Indonesia, Students understand the terms of the compatibility of housing and settlement areas: the classification of the area; environmental classification and requirements of housing and settlements	Classification and compatibility of Housing and Settlements: § Based on development and residential actors § Based on the connection or attachment between buildings § By nature (formal / informal) § Harmony conditions of housing and settlements: the classification of the area; environment classification of housing and settlements area, the terms of harmony of housing and settlements	§ Lecture § Discussion § Task 1: Group 2 Presentation	256	Discussion, Presentation		
4	The role of housing and settlements and institutions of housing and settlements in urban development	Students are able to explain about housing and settlements as the dominant element in urban development	Development patterns of housing and settlements: § Factors that influence the development of settlements § Roles of settlements development in urban development § Form of spatial	§ Lecture § Discussion § Task 1: Group 3 Presentation § Group 1 collection of task 1	384	Discussion, Presentation, Assignment		

Week	MODULE	Learning Outcome	Scope	Learning Methods	Course Duration	Modes of Delivery	Grading Policy	Score
1	2	3	4	5	6	7	8	9
			structure of the settlements development (related to the structure of urban space)					
5		Students are able to identify the institutional role and development of housing and settlements	Institutions in housing and settlements: § Housing and settlements institutions in various periods; § Role and strengthening of housing and settlement institutions in Indonesia § Examples of housing and settlements institution roles in other countries (CODI, HBD, etc.)	§ Lecture § Discussion § Task 1: Group 7 Presentation § Group 5 collection of task 1	384	Discussion, Presentation, Assignment		
6	The development process of housing and settlements with a regional, typology, and housing and settlements provision	Students are able to explore the fundamental and actual issues related to urban settlements	Housing and settlement issues: § Understand the gaps in housing and settlements supply and demand § Slum and squatter as featurea of housing and settlement development in Indonesia	§ Lecture § Discussion § Task 1: Group 4 Presentation § Group 2 collection of task 1	512	Discussion, Presentation, Assignment		

Week	MODULE	Learning Outcome	Scope	Learning Methods	Course Duration	Modes of Delivery	Grading Policy	Score
1	2	3	4	5	6	7	8	9
7	system approaches	Students are able to explore the provision and financing strategies related to development of housing and settlements	Provision and Financing Strategies: § Problems of land settlements provision § Land acquisition instruments § Housing and settlements financing	§ Lecture § Discussion § Task 1: Group 5 Presentation § Group 3 collection of task 1	512	Discussion, Presentation, Assignment		
8		Students are able to explore the concepts and procedures for the implementation of basic facilities and infrastructure of housing and settlements	Concepts and procedures for the provision of housing and settlement facilities and infrastructure according to various typologies		512			
9	The problem-solving patterns and forms of housing and settlement interventions by various		Slums <ul style="list-style-type: none"> • Characteristics • Criteria • Handling pattern • Examples of handling in other countries 	§ Lecture § Discussion § Task 1: Group 8 Presentation § Group 6 collection of task 1	768			

Week	MODULE	Learning Outcome	Scope	Learning Methods	Course Duration	Modes of Delivery	Grading Policy	Score
1	2	3	4	5	6	7	8	9
10	development actors	Students are able to understand and explain the policies, strategies and programs for housing and settlements provision and financing	<p>Policies, strategies, and programs</p> <p>§ Policies, strategies, and programs in the provision of housing and settlements and the arrangement of housing and settlements on a global level</p> <p>§ Policies, strategies, and programs in the provision of housing and settlements and the arrangement of housing and settlements at the national level</p>	<p>§ Lecture</p> <p>§ Discussion</p> <p>§ Task 1: Group 6 Presentation</p> <p>§ Group 4 collection of task 1</p>	768	Discussion, Presentation, Assignment		
11	The concepts and procedures for the provision of facilities and infrastructure in housing and settlements areas		<p>Concepts and procedures for the provision of city services facilities:</p> <p>1. Education and Health Facilities</p> <p>2. Trading and Worship Centre Facilities</p>		512			
12			<p>Concepts and procedures for the provision of city services facilities:</p> <p>1. Cultural and Recreation Facilities</p> <p>2. Green Open Space Facility</p>		512	Discussion, Presentation, Assignment		

Week	MODULE	Learning Outcome	Scope	Learning Methods	Course Duration	Modes of Delivery	Grading Policy	Score
1	2	3	4	5	6	7	8	9
			settlements according to various typologies: the preparation of scenarios					
13		Students are able to explain the on going task's progress	Assistance	Discussion	512	Discussion, Presentation, Assignment		
14		Students are able to explain the on going task's progress	Assistance	Discussion	512	Quiz	Ability to answer problems according to the material	30%
15		Students are able to explain the on going task's progress	Assistance	Discussion	512	Discussion		
16		Students are able to create a task report in the form of scientific articles according to the given KAK	Collection of Task 2	4th Evaluation	512	Discussion		
Suggested Course Material:								
<ol style="list-style-type: none"> 1. Abrams, Charles, (1964). Housing in the Modern World, Man's struggle for shelter in an Urbanizing World. Faber and Faber, 24 RusselSquare, London. 2. Turner, John F.C. and R. Fichter (eds.), (1972). Freedom to Build, Mc.Millian Co. 3. Wakely, Schmeter, Mumtaz, (1972). Urban Housing Strategy, Pitman Publishing, London. 4. Hester, Jr. Randolph.T, (1975). Planning Neighborhood Space with People, 2nd Edition, VNR, New York. 5. Turner, John F.C., (1976). Housing by People, Marion Boyars, London. 								

Course Evaluation

The mechanism and proportion of assessment for the Housing and Settlements course are arranged as follows:

1. Evaluation 1: Presentation: Article review task (group score with a value of 15%)
 - Group task
 - Task presentation
2. Evaluation 2: Quiz (Individual score with a value of 30%)
 - Individual
 - Online based writing test / quiz (share ITS)
3. Evaluation 3: Essay: Article review task (Group score with a value of 25%)
 - Group task
 - Written articles as improvements to the evaluation 1 presentation.
4. Evaluation 4: Book Resume (Individual score with a value of 30%)
 - Individual
 - Summarize the contents of the book that related to housing and settlements.

EVALUATION PLANNING AND SCORING PLANNING

Housing and Settlement Course (DK184601)

1. EVALUATION I :

Article Review Presentation (C1, C2)

Course Name	Housing and Settlements
Credits	2/ 3,24
Module (Subject)	Module 1-3
Module learning objectives	<ol style="list-style-type: none">1. Able to explain the theories and concept of urban settlements2. Able to explain management approaches and procedures in settlements3. Able to analyze the concept and application of infrastructure and services in a residential environment
Presentation and review task learning objectives	<ul style="list-style-type: none">• Students are able to present the material and case studies according to topics per week based on relevant references and are able to write a review after the presentation by providing additional discourse.
The depth of task (C1 until C6)	C1, C2
Task 1 detail	Attached below regarding the job description and assessment criteria

**EVALUATION I:
PRESENTATION: ARTICLE REVIEW THAT RELATED TO TOPICS EVERY WEEK**

A. AIMS

Evaluation I was in the form of group tasks where students were asked to make a review a review article presentaion related to the topic of Housing ans Settlement course, the objectiveof evaluation I are:

- Students are able to present material and case studies according to topics per week based on relevant references
- In this case the critial review will include a review of the theory/concept that provided and conduct a critical review of the theory/concept. Critical study can be in the form of theoretical/conceptual explanation, exposure to the relevance of theory/concept to empirical conditions (case studies of research results) or it can also be a comparison with similar theories/concepts.

B. TASK MATERIALS

Task material includes :

- Reference according to the topic of the course
- Explanation of core material and case studies
- Arguments that occur between references and cases
- Conclusions and recommendations

C. TASK IMPLEMENTATION

- Tasks are carried out in groups (each group consists of 3-4 people) according to the schedule time
- The preparation of task 1 must go through an assistance process to the teaching lecture.
- Steps for completing task 1 as follows:
 1. Each group will make a presentation according to the schedule theme
 2. Each group will compose an essay related to the predetermined theme after making a presentation.
- The format of the task is in the form of an essay, which in broad outline contains the following: a description of the theory review, a critical study / case study, and conclusion.
- The task 1 collection is done no later than 2 weeks after the presentation.
- The task 1 collected in the form of PPT and essay in softcopy format (word and pdf) organized in one drive folder with the names of group members inside.

D. ASSESSMENT CRITERIA

The evaluation weight for Evaluation I is 15%, which consist of:

No	Scoring Aspect	Excellent 86-100	Good 76-85	Enough 66-75	Bad 56-65	Very Bad 0-55	Score
1	Fitness of the substance of the discussed issue with the topic	Issue fit the topic, up to date, have proper issue formulation	Issue fit the topic, does not up to date, have proper issue formulation	Substance fit the topic, up to date, but the issue formulation are not precise	Substance does not fit the topic, up to date, the issue formulation are not precise Up to date tetapi topik tidak sesuai	Substance does not fit the topic, not up to date, there are no issue.	
2	Accuracy on summarizing the important idea on the article	Precise, with comprehensive idea of the issue	Precise, but with less comprehensive idea	Precise	Less precise	There is no summary of the issue concept	
3	Presentation skill that fit to the topic	Critical , precise on giving the presentation which is in accordance with the concept and supported by up-to-date references.	Precise on giving the presentation which is in accordance with the concept and supported by up-to-date references.	Precise on giving the presentation which is in accordance with the concept but the references used are not precise.	Critics have less precise, Reference used are not precise	Not right to give a presentation, does not have a reference.	
Average score obtained							

2. EVALUATION II :

Quiz

Course Name	Housing and Settlements
Credits	2/ 3,24
Module (Subject)	Module 1-3
Module learning objectives	<ol style="list-style-type: none">1. Able to explain the theories and concepts of urban settlements2. Able to explain management approaches and procedures in settlements3. Able to analyze the concept and application of infrastructures and services in a residential environment.
Learning objectives	<ul style="list-style-type: none">• Assess the level of success of the implementation of teaching and learning activities related to the substance of housing and settlements.
The depth of the task (C1 until C6)	C1, C2
Evaluation 2 detail	Attached below regarding the job description and assessment criteria

EVALUATION II: QUIZ

A. AIMS

Evaluation II takes the form of a written test by answering practical questions that related to housing and settlements. The purpose of the evaluation II is:

1. Able to explain the theories and concepts of urban settlements
2. Able to explain management approaches and procedures in settlements
3. Able to analyze the concept and application of infrastructure and services in a residential environment

B. TASK MATERIALS

Task material includes :

- Lecture materials in week 2 to week 9

C. IMPLEMENTATION OF TASKS

- Written test are done individually and are closed book.
- Written test is held at the **10th week** of the lecture

Quiz Share ITS (Multiple Choice)

TOPIC: PROBLEMS IN SETTLEMENT		
No	Q	A
1	The main factor driving the increase in housing needs is	Urbanization and populating growth
		Urban sprawl
		Increased welfare
		The easier home financing
2	The formal process in providing housing is the following, except:	The initial initiative to build a house starts with the community (user)
		The arrangement of adequate planning
		Through the suitability analysis
		Provision of adequate basic infrastructure
3	The main challenges in providing housing for MBRs in Asia, is range from	Provision of decent houses
		Provision of revolving funds
		Greening and pacing in a residential area
		Determining the location of settlements
4	The following are variations of policies in the provision of housing in Asia, except	Interest rate increase for luxury home purchases
		Provision of centralized social housing
		Provision of urban land for private-led development
		Improved informal housing quality
5	One reason for the gap in demand and supply in providing housing in Indonesia is	Incompatibility with the type of provision of housing with the ability of the community
		Motivation of buying a house as an investment
		Increasing per capita income of the community
		Trapped in the middle income status
etc.		

3. EVALUATION III :

Essay: Article review task

Course Name	Housing and Settlement
Credits	2/ 3,24
Module (Subject)	Module 1-3
Module and learning objectives	<ol style="list-style-type: none">1. Able to explain the theories and concepts of urban settlements2. Able to explain management approaches and procedures in settlements3. Able to analyze the concept and application of infrastructures and services in a residential environment.
Final project presentation learning objectives	<ul style="list-style-type: none">• Students are able to present the task of drafting concepts of housing and settlement management verbally and visually through presentations
The depth of the task III (C1 until C6)	C1, C2, C3, C4
Task III detail	Attached below regarding the job description and assessment criteria

EVALUATION 3: ARTICLE REVIEW TASK

A. AIMS

Evaluation 3 is in the form of group tasks where students are asked to do an article review writing that related to the topic of housing and settlement course. The objectives of evaluation 3 are:

- Students are able to write a review of references and case studies according to topics per week that previously presented.
- In this case the critical review will include a review of the theory / concept provided and conduct a critical review of the theory / concept. Critical study can be in the form of theoretical / conceptual explanation, exposure to the relevance of theory / concept to empirical conditions (case studies of research results) or it can also be a comparison with similar theories / concepts.

B. TASK MATERIALS

Task material includes :

- References according to the topic of the course
- Explanation of core material and case studies
- Arguments that occur between references and cases
- Conclusion and recommendations

C. TASK IMPLEMENTATION

- Tasks are carried out in groups (each group consists of 3-4 people) according to a predetermined topic
- Preparation of this task 3 must go through an assistance process to the lecturer
- Steps for completing this task 3 as follows:
 1. Each group will make a presentation according to the schedule theme
 2. Each group will arrange an essay related to the predetermined theme after making a presentation
- The task format is in the form of an essay, which in broad outline contains the following: a description of the theory review, a critical study / case study, and conclusions.
- Task 3 collection is done no later than 2 weeks after the presentation. Task 3 is collected in softcopy format (word and pdf) is organized in one drive folder with the names of group members in the folder.

D. EVALUATION CRITERIA

The evaluation weight for evaluation 3 is 25%, which consists of :

No	Scoring Aspect	Excellent 86-100	Good 76-85	Enough 66-75	Bad 56-65	Very Bad 0-55	Score
1	Fitness of the substance of the discussed issue with the topic	Issue fit the topic, up to date	Issue fit the topic, not really up to date	Issue fit the topic, does not up to date	Up to date, issue does not fit the topic	Issue does not fit the topic, not up to date	
2	Accuracy on summarizing the important idea on the article	Precise with comprehensive idea of the issue	Precise with less comprehensive idea of the issue	Precise	Less Precise	There is no summary of the issue concept	
3	Presentation skills that fit to the topic	Critical, precise on giving the presentation which is in accordance with the concept and supported by up-to-date references.	Precise on giving the presentation which is in accordance with the concept and supported by up-to-date references.	Precise on giving the presentation which is in accordance with the concept but the references used are not precise.	Critics have less precise, Reference used are not precise	Not right to give a presentation, does not have a reference.	
Average score obtained							

4. EVALUATION IV :

ASSIGNMENT IV – BOOK RESUME

Course Name	Housing and Settlements
Credits	2/ 3,24
Module (Subject)	Module 1-3
Module and learning objectives	1. Able to explain the theories and concepts of urban settlements 2. Able to explain management approaches and procedures in settlements 3. Able to analyze the concept and application of infrastructures and services in a residential environment.
Task learning objectives	• Students are able to present the task of book resume concepts of housing and settlement management
The depth of the task IV (C1 until C6)	C1, C2, C3, C4
Task IV detail	Attached below regarding the job description and assessment criteria

EVALUATION 4: FINAL PROJECT REPORT

A. AIMS

Evaluation 4 is in the form of individual tasks, where students are asked to do a resume or summary of the contents of a book related to housing and settlements. This task is done individually. Each student is welcome to choose one of the chapters in the reading book provided by the lecturer. The objectives of Evaluation 4 are :

- students understand the contents of the chapter in the book that is being summarized
- students are able to present in the summary paper

B. TASK MATERIAL

The material task of evaluation 4 includes :

- Preliminary
- Review or summary of the references attached
- Provide a perspective, both in the form of criticism and reference support for the theory and case stated in the reference

C. TASK IMPLEMENTATION

- Tasks are done individually, selecting a chapter in the reading book that has been provided. Between each other, each individual cannot be the same as the title of the book (both in one class and in another class)
- The choice of books and chapters in the reading book is required to be certified to the lecturer.
- Format of the task in the form of a book summary, written and typed in the word version, A4 paper, 1.5 spaces. Unlimited pages adjusted contents of chapters per book
- The Task IV Collection is carried out no later than the 16th week, collected at the maximum according to the end of the class..
- The Task IV collected in softcopy format (word and pdf).

D. ASSESSMENT CRITERIA FOR BOOK RESUME

No	Scoring Aspect	Excellent 86-100	Good 76-85	Enough 66-75	Bad 56-65	Very Bad 0-55	Score
1	Fitness of the substance of the discussed issue with the topic	Issue fit the topic, up to date	Issue fit the topic, not really up to date	Issue fit the topic, does not up to date	Up to date, issue does not fit the topic	Issue does not fit the topic, not up to date	
2	Accuracy on summarizing the important idea on the article	Precise with comprehensive idea of the issue	Precise with less comprehensive idea of the issue	Precise	Less Precise	There is no summary of the issue concept	
3	Presentation skills that fit to the topic	Critical, precise on giving the presentation which is in accordance with the concept and supported by up-to-date references.	Precise on giving the presentation which is in accordance with the concept and supported by up-to-date references.	Precise on giving the presentation which is in accordance with the concept but the references used are not precise.	Critics have less precise, Reference used are not precise	Not right to give a presentation, does not have a reference.	
Average score obtained							