## **Urban Planning**

					SEN	1ESTE	R LEA	RNIN	IG PL	AN					_
	DEPAR	RTMENT: U	JRBAN AN	D REGIONA	L PLAN	NING									
	FACUL	TY: CIVIL,	PLANNING	, AND EAR	TH										
COURSES NAM	1E	URBAN P	LANNING												
COURSES COD	E	DK18440	3												
SEMESTER		IV													
CREDITS		3/ 4,80													
LECTURER			e Ariastita,												
				stara, ST, N	ΛT										
			nad Yusuf,	-											
			rmansyah,												
		I Dewa Made Frendika Septanaya, ST, MT, MSc, Ph.D													
COURSE		1. Urban Theory & concept													
METHODOLO	ЭΥ	2. Urban planning approaches / procedures													
		3. <b>Techni</b>	cal Analysis	of urban pla	anning										
PROGRAM LEA	ARNING	ОИТСОМ	E (PLO)												
SPESIFIC	1.1	Able to u	ınderstand a	and apply the	e theore	tical co	ncept of	urban	and regi	onal pla	nning i	n the as	pects of	f urban s	tudies,
KNOWLEDGE		regional	studies, spa	itial science,	data scie	ence & o	comput	er appli	cation, s	ocio-po	litical, e	nvironr	nental r	nanagen	nent,
		builtenv	ironment de	esign, infrastr	ructure a	and tran	sportat	ion syst	em, coa	stal stud	dies, ma	nageme	ent, eco	nomics	
	1.2	Able to a	apply the ted	chniques and	process	ses of ur	ban and	d region	al plann	ing in q	ualitativ	e, quan	titative	, spatial i	modeling
		(geograp	hic informa	tion systems	and pro	esentat	ion tech	niques				•		•	
	1.3	Able to a	apply the me	ethods of spa	itial plan	ning/as	patial ir	n decisio	n makir	ng					
COURSE	1. S			e basic conc			<u>.                                      </u>								
LEARNING				e types, app	•			•		ning					
OUTCOME				ie various me		•			P.3111	0					
(CLO)	3.3	tauciits ui	aci stana tii	ic various ille	Zerious II	. ar barr	Pidillilli	ь							
MAP OF	CLC	)			PLO-	PLO-	PLO-	PLO-	PLO-	PLO-	PLO-	PLO-	PLO-	PLO-	PLO-
	I	1 2 3 4 5 6 7 8 9 10 11													

CPMK-1. Students understand basic concepts about cities and urban planning	1						
CPMK-2. Students understand the types, approaches, and procedures in urban planning	1	1					
CPMK-3. Students understand a wide range of methods of urban planning.		1	1				

# URBAN PLANNING COURSE LEARNING PLAN EVEN SEMESTER OF ACADEMIC YEAR 2021–2022

Week	Module Learning Outcome	Module	Modes of Delivery	Course Duration (Minutes)	Learning Experience	Grading Policy	Score(%)
1	2	3	4	5	6	7	8
1	Students	The basic concept of City,	Lecture,	150	Discussion		
	understand the	Urban, Urban Functional	Discussion				
	basic concepts of	Area, and the Hierarchy of					
	urban and urban	Cities					
	planning						
				150	Reference		
					Compilation and		
					Assistance		
				180	Self-Learning		
2 to 6		Concepts of Urban	Lecture,	5 x 150	Presentation and	Accuracy in reviewing	30%
		Development	Discussion		Discussion	the concepts of urban	
						development	
				5 x 150	Assistance		
				5 x 180	Tasks		
7		Issues of urban	Lecture,	150	Discussion		
		development	Discussion				
				150	Assistance		
				180	Self-Learning		
8	Students	Urban Planning Products	Lecture,	150	Discussion		
	understand	and Development	Discussion				
	the types,						
	approaches,						

Week	Module	Module	Modes	Course	Learning	<b>Grading Policy</b>	Score(%)
	Learning		of	Duration	Experience		
	Outcome		Delivery	(Minutes)			
1	2	3	4	5	6	7	8
	andprocedures						
	of						
	urban planning						
				150	Assistance		
				180	Self-Learning		
9		Approaches and	Lecture,	150	Discussion		
		Proceduresin Urban	Discussion				
		Planning					
				150	Assistance		
				180	Self-Learning		
10		Regulations, Norms,	Lecture,	150	Discussion		
		Standards, Guidelines and	Discussion				
		Manuals in Urban Planning					
				150	Assistance		
				180	Self-Learning		
11		Evaluation of City	Evaluasi	150	Quiz	Accuracy in	20%
		PlanningTypes,				understanding of	
		Approaches, and				Urban Planning	
		Procedures				Types,	
						Approaches, and	
						Procedures	
				150	Quiz ResultsReview		
				180	Self-Learning		
12	Students	Data search method in	Lecture,	150	Discussion		
	understand	urban planning process	Discussion				

Week	Module	Module	Modes	Course	Learning	<b>Grading Policy</b>	Score(%)
	Learning		of	Duration	Experience		
	Outcome		Delivery	(Minutes)			
1	2	3	4	5	6	7	8
	various						
	methods						
	in urban						
	planning						
				150	Assistance		
				180	Self-Learning		
13		Methods of data analysis in	Lecture,	150	Discussion		
		urban planning	Discussion				
				150	Assistance		
				180	Self-Learning		
14		Case study and preparation	Lecture,	150	Discussion		
		of urban planning proposals	Discussion				
				150	Assistance		
				180	Survey		
15 to 16		Evaluation of urban	Evaluation	2 x 150	Presentation and	Group: accuracy in	Group
		planning proposals in			Discussion	determiningthe area	: 40%
		selected cases				of planning, the initial	Individual:
						picture of the	10%
						planning area, and	
						the planning method	
						to beused	
						Individual:	
						Understanding in	
						Discussion	

Week	Module	Module	Modes	Course	Learning	Grading Policy	Score(%)
	Learning		of	Duration	Experience		
	Outcome		Delivery	(Minutes)			
1	2	3	4	5	6	7	8
				150	Assistance		
				180	Tasks		

#### **COURSE EVALUATION**

Mechanism and proportion of assessment from this course is:

- 1. Evaluation I (20%): Review Journal Article (C1, C2)
  - Individual assignments
  - The students are able to explain issues related to urban planning
- 2. Evaluation II (30%): Writing Test (C1, C2,C3)
  - Individual assignments
  - The students are able to make a summary of this course with complete, conciseand with their own explanatory
- 3. Evaluation III (30%): Proposal of Urban Planning (C1, C2, C3)
  - Group assignments
  - Group assesments
  - Make a proposal of urban planning to implemented at practice urban planning
  - Apply concept, method, and direction in urban planning
- 4. Evaluation IV (20%): Presentation Proposal of Urban Planning (C1, C2, C3)
  - Group assignments
  - Group assesments
  - The students are able to explain work plan the preparation of urban planning

## **EVALUATION PLAN AND ASSESSMENT PLAN OF URBAN PLANNING**

## 1. EVALUATION I:

## ASSIGNMENT I – Review Journal Article (C1, C2)

Course Name	Urban Planning
Credit	3
Course Matter	Matter 1 and 2
The Objectives of Learning From Matter	<ul> <li>The students are able to understand basic concepts about city and urban (introduction, hierarchy, systems of city, city and urban, development of city, problems of city, policy and strategy of development cities)</li> <li>The students are able to understand Mahasiswa mampu memahami regulation, norms, and standards in Urban Planning</li> <li>The students are able to understand substance in products of urban planning</li> </ul>
The Objectives Learning from Critical Review Assignments	The students are able to understand contemporer issues in urban development and the problem solver
Level of Depth Assignment 1 (C1 sd C6)	C1, C2
Detail of Assignment 1	Attached below regarding job descriptions and assessment criteria

## EVALUATION I: ASSEMENT I – REVIEW JOURNAL ARTICLE

## A. THE OBJECTIVES

The objectives of this evaluation to explore the student's understanding against contemporer issues in urban development and the problem solver.

#### B. MATERIAL

This assignments is given by compile a review from journal article about Urban Planning. The journal used are the journal that has a reputation (acredited national or indexed scopus). Before it be source of assignments, journal article that has been chosedcan be consulted to get accepted by the lecturer.

## C. IMPLEMENTATION OF EVALUATION 1

The assignments are done by individual

One reference article only reviewed by one student

## D. REPORT FORMAT

Compile review dont just make a summary, but it can be gives idea and opinion about the topic/writings that are synthesized, can compare with other case that relevant.

The length of review maximum 5 pages, A4 paper, space 1,5. (the excess page won'tread) Please attach the source of review

All review assignments are compiled in a class' e-book, and softcopy is collected by uploading it to the class online drive

## **E.** CRITERIA OF ASSESSMENTS

- Quality source of journal article (30%)
- Accuracy in review the composition of article (40%)
- Lesson learned or writer's opinion (30%)

#### F. ASISTENSI AND PENYERAHAN LAPORAN

Evaluation 1 submitted in week 8th

Material of Evaluation 1 won't be presentation.

## **G.** CRITERIA OF ASSESSMENTS

Assement point for Evaluation I is 20%, includes :

No	Scoring Aspect	Very Good	Good	Enough	Bad	Very Bad	Score
		86-100	76-85	66-75	56-65	0-55	
1	Quality source of	International	International	National journals	National journals	Prociding	
	journal article	journals indexed Q1	journals indexed Q3	acredited	not acredited		
		or Q2	or Q4				
2	Accuracy on	Precise, with	Precise, but with	Precise	Less precise	There is no	
	summarizing the	comprehensive idea of	less comprehensive			summary of	
	important idea	the issue	idea			the issue	
	on					concept	
	the article						
3	Accuracy of	Critical, Precise on giving	Precise on giving	Precise on giving	Critics have less	Reviewer	
	critical review	the critical review,	the critical review,	critical review,	precise,	give	
	towards the	Appropriate on picking	Correct on picking	but the	Reference used	inappropriate	
	substance of the	the up to date reference	the up to date	references used	are not precise	critical	
	journal		reference	are not precise		reviewand	
						choose the	
						wrong	
						reference	
Ave	rage score obtained			•	•		

# 2. EVALUATION II: ASSIGNMENT II – Writing Test

Course Name	Urban Planning
CREDIT	3
Course Matter	Modul 1, 2, 3
The Objectives of Learning From Matter	<ul> <li>The students are able to understand basic concepts about city and urban (introduction, hierarchy, systems of city, city and urban, development of city, problems of city, policy and strategy of development cities)</li> <li>The students are able to understand basic concepts about city and urban (introduction, hierarchy, systems of city, city and urban, development of city, problems of city, policy and strategy of development cities)</li> <li>The students are able to understand substance in products of urban planning</li> <li>Mahasiswa mampu memahami metode-metode dalam Urban Planning</li> </ul>
The Objectives Learning of Assignments II	The students are able to make summary of concept, method, and regulation about urban planning with their reasoning ability
Level of Depth Assignment II (C1 sd C6)	C1, C2
Detail of Assignments II	Attached below regarding job descriptions and assessment criteria

#### **EVALUATION II: TUGAS II – WRITING TEST**

## A. FORMAT

Evaluation 2 are writing test about urban planning with open book.

## **B.** THE OBJECTIVES

The objectives from evaluation 2 is to assess the student's ability in make summary of college material related to concept, method, and regulation urban planning. The students are able to make summary with their own language and pattern appropriately, concisely, systematically and structured

## **C.** CRITERIA OF ASSESSMENTS

Subtance of summaryStructure of summary

## D. IMPLEMENTATION OF EVALUATION 2

Individual evaluation
Implementation of Evaluation 2 will be held at week 10<sup>th</sup>

## **E.** CRITERIA OF ASSESSMENTS

Proportion of assessment for Evaluation 2 are 30%, includes:

No	Assessment	Very good	Good	Enough	Bad	Very Bad	Score
	Aspects	86-100	76-85	66-75	56-65	0-55	
1	Fitness of the	Issue fit the topic, up to	Issue fit the topic,	Substance fit the	Substance does	Substance	
	substance of the	date, have proper issue	does not up to	topic, up to date,	notfit the topic,	does not fit	
	discussed issue	formulation	date, have proper	butthe issue	the issue	thetopic,	
	with		issue formulation	formulation	formulation	there are	
	the topic			are not precise	are not precise	no issue	
2	Accuracy on	Precise, with	Precise, but with	Precise	Less precise	There is no	
	summarizing the	comprehensive idea of	less			summary of	
	important idea	the issue	comprehensive			theissue	
	on the		idea			concept	
	article						
3	Accuracy of	Critical, Precise on giving	Precise on giving the	Precise on	Critics have less	Reviewer give	
	criticalreview	thecritical review,	critical review,	giving critical	precise,	inappropriate	
	towards the	Appropriate onpicking	Correct on picking	review, but the	Reference used	critical review	
	substance of	the up to date reference	the up to date	references used	are not precise	and choose	
	the journal		reference	are not precise		thewrong	
						reference	
Ave	rage score obtained					•	

## 3. EVALUATION III:

## ASSIGNMENT III – PROPOSAL OF URBAN PLANNING

Course Name	Urban Planning
Credit	3 Credits
Course Matter	Matter 1,2,3,4
The Objectives of Learning From Matter	<ul> <li>The students are able to understand basic concepts about city and urban (introduction, hierarchy, systems of city, city and urban, development of city, problems of city, policy and strategy of development cities)</li> <li>The students are able to understand basic concepts about city and urban (introduction, hierarchy, systems of city, city and urban, development of city, problems of city, policy and strategy of development cities)</li> <li>The students are able to understand substance in products of urban planning</li> <li>The students are able to understand methods in urban planning</li> <li>The students are able to compile proposal from one case a region that would be plan</li> </ul>
The Objectives Learning of Assignments III	The students are able to apply concept, method, and regulationin urban planning proposal
Level of Depth Assignment III (C1 sd C6)	C1, C2, C3, C4
Detail of Assignments III	Attached below regarding job descriptions and assessment criteria

## EVALUATION III: PROPOSAL REPORT OF URBAN PLANNING

#### A. FORMAT

Evaluation 3 are compile proposal urban planning in a case. In this assignments, the students are submit a case for the region / region that Urban Planning will later make. The region are referred in urban area which will be planned in the level of detailed plansfor spatial urban planning. The assignments in Kawasan yang dimaksud dalam lingkup kawasan perkotaan yang nantinya akan direncanakan dalam level rencana rinci tata ruang kota. The assignments are presented in the form of reports containing planned regional rationality, initial description of the planning area, related policy studies, planning methods, and time and organization of work implementation.

## **B.** THE OBJECTIVES

The objectives from Evaluation 3 is the students are able to apply the concept, method, and regulation to compile the proposal urban plan more detail. adalah mahasiswa mampu mengaplikasikan konsep, metode, and regulasi untuk menyusun proposal rencana kota dalam level rencana rinci. As for the specifically The objectives expected are:

Assess the ability of students to determine the area of planning

Assess the ability of students to describe the initial description of the planning areaAssess the ability of students in reviewing related policies

Assess the ability of students in formulating the planning method that will be carried out Assess the ability of students in preparing a work plan for implementing Urban Planningin a predetermined case

#### C. CRITERIA OF ASSESSMENTS

Accuracy of regional deliniation (20%)
An adequate description of the planning area (20%)
Identify relevant policies (20%)
Planning method (30%)
Work plan (10%)

#### D. IMPLEMENTATION OF EVALUATION 3

Group evaluation (5-6 students)
Collection of assignments in week 14th

## **E.** CRITERIA OF ASSESSMENTS

Criteria	Very good	Good	Enough	Bad	Very Bad	Score
	86-100	76-85	66-75	56-65	0-55	
The accuracy of	The delineation of the	Delineation of the right	Delineation of planning	The delineation of	The delineation	
regional delineation	planning area is right,	area, with correct	areas that are less	the majority	of the planning	
	with a complete and	arguments, but not	precise, with arguments	region is not right,	region is wrong	
	correct argument	fully explained	that are less precise and	and is not		
			complete	accompanied by		
				the right and		
				complete		
				argument		
An adequate	The initial description	The initial description	The initial description of	The description of	The description	
description of the	of the planning area is	of the area of planning	the planning area is	the planning area	of the planning	
planning area	very informative,	is informative, with	quite informative, with	is less informative,	area is not	
	presented with	visualizations and	fairly interesting	visualization and	informative and	
	interesting	descriptions that are	visualizations and	descriptions are	interesting.	
	visualizations and	quite interesting, as	descriptions, and some	less attractive,	Invalid data	
	descriptions, as well	well as valid sources	sources are less valid	and most sources		
	as valid sources			are invalid		
Identify relevant	Adequate policy	Adequate policy	Identification of policies	Policy	Incorrect policy	
policies	identification,	identification, there is a	is incomplete, lacks	identification is	review	
	formulation of policy	formulation of policy	policy discussion, and	largely		
	discussions, and	discussions, but Bad	there is no direction in	incomplete, there		
	direction synthesis in	explained the direction	the planning area	is no discussion, &		
	the planning area	in the planning area		there is no		
				direction in the		
				planning area		
Planning method	Data collection	Data collection	Some techniques for	Most of the data	Incorrect	
	techniques, data	techniques, complete	data collection and	collection and	planning	
	analysis techniques,	data analysis	analysis are not precise,	analysis	method	

	and planning process	techniques, but not	and the planning flow is	techniques are				
	flow are explained	able to explain the flow	less systematic	inaccurate				
	accurately and	of planning		/relevant, and the				
	systematically	systematically		planning flow is				
				not systematic				
Work plan	The schedule for	Most work schedules	The work schedule is	The work	Incorrect			
	carrying out work is	have been derived	less relevant to the	schedule is out of	planning			
	based on planning	from the planning	planning method. Right	sync with the	method			
	methods, and is	method. Right in	in organizing HR	planning method,				
	correct in organizing	organizing HR		but it is still true in				
	Human Resources			the HR				
				organization				
Average score obtained								

## 4. EVALUATION IV:

## ASSIGNMENT IV – PROPOSAL URBAN PLANNING PRESENTATION

Course Name Urban Planning				
Credits	3 Credits			
Course Matter	Matter 1,2,3,4			
The Objectives of Learning From Matter	<ul> <li>The students are able to understand basic concepts about city and urban (introduction, hierarchy, systems of city, city and urban, development of city, problems of city, policy and strategy of development cities)</li> <li>The students are able to understand basic concepts about city and urban (introduction, hierarchy, systems of city, city and urban, development of city, problems of city, policy and strategy of development cities)</li> <li>The students are able to understand substance in products of urban planning</li> <li>The students are able to understand the methods in urban planning</li> <li>The students are able to compile proposal from one case of a region that would be planned</li> </ul>			
The Objectives of Learning Assignment IV	Students are able to explain their proposal urban planning withoral presentation			
Level of Depth Assignment IV (C1 sd C6)	C1, C2, C3, C4			
Detail of Assignments IV	Attached below regarding job descriptions and assessment criteria			

#### **EVALUATION IV:**

## **SEMESTER FINAL ASSIGNMENT PRESENTATION**

## A. FORMAT

This evaluation are presentation from study case that has been done in evaluation

3. The presentation are in group maximum 15 minutes, and the rest of the time willfollowed with discuss. The material can be in powerpoint or similar media.

## B. THE OBJECTIVES

The objectives is students are able to explain proposal urban planning that hasbeen done with oral presentation.

## **C.** CRITERIA OF ASSESSMENTS

- Presentation media
- Subtance of presentation
- Discuss

## D. IMPLEMENTATION OF EVALUATION 4

Group evaluation

Implementation of evaluation 4 will be held at week 14th-16<sup>th</sup>

## **E.** CRITERIA OF SEMESTER FINAL ASSIGNMENT PRESENTATION

Dimension	Very Good	Good	Enough	Bad	Very Bad	Score
	86-100	76-85	66-75	56-65	0-55	
Technique of	The presentation	The presentation	The presentation	The presentation	There's no	
Presentation	was organized with	wasorganized and	hasfocus point and	has focus point,	spesific	
	showing fact that	showing fact that	showing some	butevidence were	organization.	
	supported by	make sure to	evidence that	insufficient to	Facts are not	
	examplethat already	supportthe	supportthe	used for make a	used to	
	analyzed based on	conclusions	conclusions	conclusions.	supporttheir	
	concept				statement	
Content	Content that can	Has an accurate	Has an accurate	The content was	The content	
	beinspire listener	and complete	content but not	less accurate	are not	
	to develop their	presentation. The	complete. The	because there's	accurate and	
	minds.	listener has a new	listenerless active to	nodata and fact	very common.	
		knowledge about	discuss that topics	that supports it	Listener didn't	
		thattopics			get any	
					lessonsfrom	
					this	
					presentation	
Discussion	The right	The right	The lack of	The lack of	Argumentation	
	argumentation	argumentation	argumentation but	argumentation	iswrong	
	withexample or	butlacking of	have fact or	andnot have		
	the fact	the fact	example	example		
Average score obta	nined	1	1	1	1	