



**BRAWIJAYA UNIVERSITY FACULTY OF ENGINEERING
MASTER OF URBAN AND REGIONAL PLANNING**

SEMESTER LEARNING PLAN

COURSE	CODE	COURSE COMPARTMENT	WEIGHT (credits)	SEMESTER	Date of Preparation
THEMATIC STUDIOS	TKW82113	Regional Planning	4	2	August 2024
AUTHORISATION	RPS DEVELOPER LECTURER		COORDINATOR. Program Study		Head of Master Program URP
	Dr Ir Agus Dwi Wicaksono, lic.rer.reg.		Dr Ir Agus Dwi Wicaksono, lic.rer.reg.		
LEARNING OUTCOMES	SLO/ILO (Intended Learning Outcome)				
	ILO-1	Able to evaluate regional and urban planning and development within the concept of sustainability			
	ILO-3	Able to evaluate and apply strategic planning processes and control mechanisms innovatively in the scope of cities and regencies;			
	ILO-5	Able to formulate solutions to problems in regional and urban planning and development by utilizing other disciplines either interdisciplinarily or multidisciplinarily, while considering spatial physical, economic, socio-cultural, environmental, and institutional factorssical spatial, economic, socio-cultural, environmental, and institutional factors.			
	ILO-7	Able to assess planning-related issues and combine appropriate principles and methods through planning for the integration of rural-urban and sustainable development.			
	ILO-8	Able to develop personal character with integrity and build networks both academically and professionally inside and outside of institutions			
	CPMK/CLO (Class Learning Outcome)				
	1	Describe the Strategic Planning Arena and Agenda appropriately			
	2	Use analyses at the Outcomes and Impact stages of Strategic Planning appropriately			
	3	Systematically analyse the Measurement and Accountability stage of Strategic Planning.			
	4	Using analyses at the Capital Assessment and Allocation stage of Strategic Planning			
	5	Organise field surveys in teamwork			
	6	Able to present and communicate ideas or ideas of strategic plans in team work in discussion forums			
	SUB CLO				
	1	Describe the strategic planning Agenda Arena appropriately	Supports CLO 1		
	2	Explain the process, stages and framework of strategic planning analysis appropriately	Supports CLO 1		
	3	Explain and use Network Scan, Paradigm Shift and Strategic Issue analyses	Supports the 2nd CLO		
	4	Explain and formulate Value Proposition and Vision and Mission in Strategic Planning	Supports the 2nd CLO		
	5	Explain and formulate Strategy, Programme, identify Critical Success Factor (Balanced scorecard)	Supports the 3rd CLO		
	6	Describe and formulate the Action Plan, Business Plan and Resource Allocation	Supports the 4th CLO		
	7	Able to organise field surveys as a team	Supports CLO 5		

	8	Able to present and communicate ideas or strategic plan ideas as a team in a discussion forum	Supports CLO 6												
BRIEF DESCRIPTION OF THE COURSE	Planning Studio is a course that simulates the process of preparing plans with a strategic planning model for functional and spatial themes.														
OVERVIEW	MAIN Harry T. Dimitriou and Robin Thompson. Strategic Planning for Regional Development in the UK A review of principles and practices. Routledge. 2007 John M. Bryson. STRATEGIC PLANNING FOR PUBLIC AND NONPROFIT ORGANISATIONS; A Guide to Strengthening and Sustaining Organizational Achievement. John Wiley & Sons. 2004 Michael Allison and Jude Kaye. Strategic Planning for Nonprofit Organisations; A Practical Guide and Workbook. John Wiley & Sons, Inc. 2005 Robert G Wittmann & Matthias P Reuter. STRATEGIC PLANNING; How to deliver maximum value through effective business strategy. Kogan Page Limited. 2008 Rudolf Griinig and Richard Kiihn, Process-based Strategic Planning, Springer, 2006 Stephen G. Haines. THE SYSTEMS THINKING APPROACH TO STRATEGIC PLANNING AND MANAGEMENT. St. Lucie Press. 2000														
Learning Materials / Subjects	1. Strategic planning arena and agenda 2. Strategic planning process and methods 3. Outcomes and Impact 4. Measurement and Accountability 5. Capital Assessment and Allocation														
LEARNING MEDIA	SOFTWARE • Online meeting applications (Zoom, webex, Google meet) VLM2 • Gapura Brawijaya University (SIADO and SIAM) HARDWARE. LCD, laptop, speakers, etc.														
TEAM TEACHING	1. Dr Ir Agus Dwi wicaksono, lic.rer.reg. 2. Prof Dr Ir Budi Sugiarto Waloeoyo, MSP 3. Ismu Rini Dwi Ari, MT, Ph.D. 4. Fauzul Rizal Sutikno, S.T., M.T, PhD 5. Dimas Wisnu Adrianto, S.T., M.T., M.Env.Man, Ph.D.														
COURSE REQUIREMENTS	None														
Description ILO PS S2 PWK	<table><tr><td>1</td><td>Able to evaluate regional and urban planning and development in the concept of sustainability</td></tr><tr><td>2</td><td>Able to evaluate theories in the process of planning and development of regions and cities in the field of regional and urban planning specialisation;</td></tr><tr><td>3</td><td>Able to evaluate and apply the strategic planning process and its control mechanisms innovatively at the scope of district and city areas</td></tr><tr><td>4</td><td>Able to use and select technology application methods in the specialised field of regional and urban planning and development</td></tr><tr><td>5</td><td>Able to formulate solutions to problems in the field of regional and urban planning and development by utilising other fields of science in an interdisciplinary or multidisciplinary manner, and by taking into account physical spatial, economic, socio-cultural, environmental and institutional factors;</td></tr><tr><td>6</td><td>ble to compile synthesis results of research, thoughts and ideas carried out for the development of science and technology in the field of regional and urban planning and development and publish them both nationally and internationally.</td></tr></table>			1	Able to evaluate regional and urban planning and development in the concept of sustainability	2	Able to evaluate theories in the process of planning and development of regions and cities in the field of regional and urban planning specialisation;	3	Able to evaluate and apply the strategic planning process and its control mechanisms innovatively at the scope of district and city areas	4	Able to use and select technology application methods in the specialised field of regional and urban planning and development	5	Able to formulate solutions to problems in the field of regional and urban planning and development by utilising other fields of science in an interdisciplinary or multidisciplinary manner, and by taking into account physical spatial, economic, socio-cultural, environmental and institutional factors;	6	ble to compile synthesis results of research, thoughts and ideas carried out for the development of science and technology in the field of regional and urban planning and development and publish them both nationally and internationally.
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	7	Able to assess issues related to planning and combine appropriate principles and methods through planning for rural-urban development integration and sustainable development.	
	8	Able to develop self-character with integrity and network both in the academic and professional fields within and outside the institution	

PORTFOLIO WEIGHT (MANAGEMENT INFORMATION SYSTEM INPUT)

The following entries are for the evaluation of CLO and ILO achievements

CLO-ILO Weight Mapping

[illegible]

Assessment weight mapping - CLO

	CLO-1: Describe the Strategic Planning Arena and Agenda appropriately	CLO-2 Use analyses at the Outcomes and Impact stages of Strategic Planning appropriately	CLO-3 Systematically analyse the Measurement and Accountability stage of Strategic Planning.	CLO-4 Using analyses at the Capital Assessment and Allocation stage of Strategic Planning	CLO-5 Organising field surveys in team work Organising field surveys in team work	CLO-5 Able to present and communicate ideas or ideas of strategic plans in team work in discussion forums	Total
Task 1	0,8	0	0	0	0,1	0,1	1
Task 2	0	0,5	0,4	0	0	0,1	1
Task 3	0	0	0,4	0,3	0,2	0,1	1
Presentation & Final Report	0	0,3	0,3	0,2	0	0,2	1

ILO and CLO relationship and assessment

SLOs/ILOs and ILOs/ILOs imposed on Land Use and Development courses			CLO			Media assessment and its contribution to Final Grade (%)				Sunday
CPL ILO	SLO/ILO sentence	% ILO	CLO sentence	CLO Weight	Assessment	Task1	Task 2	Task 3	Presentation 1 & Final Lap	
1	Able to evaluate regional and urban planning and development in the concept of sustainability	20	Describe the Strategic Planning Arena and Agenda appropriately	5	Task 1 Task 3 Final Exam 1	5				1, 2, 7, 13, 14
			Appropriately use analyses at the Outcomes and Impact stages of Strategic Planning	5	Task 2 Final Exam 2	5				3, 4, 5, 6
			Systematically analyse the Measurement and Accountability stage of Strategic Planning.	5	Task 3 1	5				10, 11, 12

SLOs/ILOs and ILOs/ILOs imposed on Land Use and Development courses			CLO			Media assessment and its contribution to Final Grade (%)				Sunday
CPL ILO	SLO/ILO sentence	% ILO	CLO sentence	CLO Weight	Assessment	Task1	Task 2	Task 3	Presentation 1 & Final Lap	
			Using analyses at the Capital Assessment and Allocation stage of Strategic Planning	5	Task 2 Final Exam 1				5	8, 9, 15
3	Able to evaluate and apply strategic planning processes and control mechanisms innovatively in the scope of cities and districts	40	Describe the Strategic Planning Arena and Agenda appropriately	4		4				
			Appropriately use analyses at the Outcomes and Impact stages of Strategic Planning	12			6		6	
			Systematically analyse the Measurement and Accountability stage of Strategic Planning.	12			6		6	
			Using analyses at the Capital Assessment and Allocation stage of Strategic Planning	12			6		6	

SLOs/ILOs and ILOs/ILOs imposed on Land Use and Development courses			CLO			Media assessment and its contribution to Final Grade (%)				Sunday
CPL ILO	SLO/ILO sentence	% ILO	CLO sentence	CLO Weight	Assessment	Task1	Task 2	Task 3	Presentation 1 & Final Lap	
5	Able to formulate solutions to problems in the field of regional and urban planning and development by utilising other fields of science in an interdisciplinary or multidisciplinary manner, and by taking into account physical spatial, economic, socio-cultural, environmental, and institutional factors.	20	Use analyses at the Outcomes and Impact stages of Strategic Planning appropriately	5	Task 2 Final Exam 2			3	2	3, 4, 5, 6
			Systematically analyse the Measurement and Accountability stage of Strategic Planning.	5	Task 3 Final Exam 1			3	2	10, 11, 12
			Using analyses at the Capital Assessment and Allocation stage of Strategic Planning	10				8	2	
7	Able to assess issues related to planning and combine appropriate principles and methods through planning for rural-urban development integration and sustainable development.	10	Use analyses at the Outcomes and Impact stages of Strategic Planning appropriately	6				3	3	
			Systematically analyse the Measurement and Accountability stage of Strategic Planning.	2					2	
			Using analyses at the Capital Assessment and Allocation stage of Strategic Planning	2					2	

SLOs/ILOs and ILOs/ILOs imposed on Land Use and Development courses			CLO			Media assessment and its contribution to Final Grade (%)				Sunday
CPL ILO	SLO/ILO sentence	% ILO	CLO sentence	CLO Weight	Assessment	Task1	Task 2	Task 3	Presentation 1 & Final Lap	
8	Able to develop self-character with integrity and network both in the academic and professional fields within and outside the institution	10	Organise field surveys in teamwork	5	UAS2				5	15
			Able to present and communicate ideas or ideas of strategic plans in team work in discussion forums	5					5	
TOTAL		100%		100 %		19 %	18 %	17 %	46 %	100 %

Week 1	Sub-CP-Program Study (as expected end capability)	Indicators	Criteria & Form of Assessment	Teaching Methods (Lecture / Assignment / other forms of learning)	Time (Duration)	Learning Materials / Study Materials	Assessment Weight (%)
1 (ADW)	Explain the content of strategic planning and its differences with other models	1. The context of strategic planning 2. Difference with other models	Criteria: Clarity of discussion and description according to the explanation of lecture material and other related sources. Assessment: Test: - Non Test: Task 1	• Lecture. • Lecture • Discussion • Tasks: • Literature	Lecture: 2x 50 minutes Discussion: 50 minutes Assignments and self-study: 60 minutes + 50 Minutes		5
2 (ADW)	SUB CPMK-2: Explain the Process, Stages and Methods of Strategic Planning	1. Strategic Planning Process 2. Key Stages of Strategic Planning 3. Key Methods of Strategic Planning	Criteria: Accuracy of discussion and description in explaining each indicator Assessment: Test: - Non Test: Task 1	• Lecture/Lecture • Discussion • Task: • Strategic Planning Analysis Framework	Lecture: 2x 50 minutes Discussion: 50 minutes Assignments and self-study: 60 minutes + 50 Minutes		5
3 (TIM)	SUB CPMK 3 & 8: Present the process plan, methods and techniques of Strategic Planning as well as the results of Network Scan Analysis, Paradigm Shift Assessment, and identifying Strategic Issues.	1. Presentation Materials 2. Presentation technique 3. Teamwork	Criteria: 1. Clarity, accuracy, systematisation of presentation material according to objectives 2. Visualisation, presentation time, 3. Involvement of Assessment members: Test: Presentation Assignment 1, 2 Non Test: -	• Lecture/Lecture • Discussion • Tasks: -	Lecture: 2x 50 minutes Discussion: 50 minutes Assignments and self-study: 60 minutes + 50 Minutes		2,5
4 (FRS)	SUB CLO 3: Analyse Network Scan, Paradigm Shift Study and identify Strategic Issues	1. Network Scanning Analysis 2. Paradigm Shift Analysis 3. Identification of Strategic Issues	Criteria: Accuracy of discussion and description in explaining: - Definition. - Analysis Process - Objective - Usage example each analysis Assessment:	• Lecture/Lecture • Discussion • Tasks: -	Lecture: 2x 50 minutes Discussion: 50 minutes Assignments and self-study: 60 minutes + 50 Minutes		10

Week 1	Sub-CP-Program Study (as expected end capability)	Indicators	Criteria & Form of Assessment	Teaching Methods (Lecture / Assignment / other forms of learning)	Time (Duration)	Learning Materials / Study Materials	Assessment Weight (%)
			Test: - Non Test: Task 2				
5 (BSW)	SUB CLO 3: Formulating Value Proposition and Vision and Mission in Strategic Planning	1. Value Proposition 2. Vision Formulation 3. Mission Formulation	Criteria: Accuracy of discussion and description in explaining: - Definition. - Analysis Process - Objective - Usage example each analysis Assessment: Test: - Non Test: Task 3	- Lecture/Lecture - Discussion - Tasks: -	Lecture: 2x 50 minutes Discussion: 50 minutes Assignments and self-study: 60 minutes + 50 Minutes		10
6 (Team)	SUB CPMK 3 & 8: Present the formulation of Value Proposition and Vision and Mission in Strategic Planning	1. Presentation Materials 2. Presentation technique 3. Teamwork	Criteria: 1. Clarity, accuracy, systematisation of presentation material according to objectives 2. Visualisation, presentation time, 3. Member engagement Assessment: Test: Task 3 Presentation Non Test: -	- Lecture/Lecture - Discussion - Tasks: -	Lecture: 2x 50 minutes Discussion: 50 minutes Assignments and self-study: 60 minutes + 50 Minutes		2,5
7 (DWA)	SUB CLO 5 Formulate strategies, programmes and design surveys	1. Programme Formulation 2. Strategy Formulation					
8 (TIM)	SUB CLO 7 Organise and carry out SECONDARY surveys	1. Data Type 2. Data Source 3. Surveyors 4. Survey Time					
9 (FRS)	SUB CLO 5 Identifying Critical Success Factor (Balanced scorecard)	1. Programme Formulation 2. Strategy Formulation	Criteria: Accuracy of discussion and description in explaining: - Definition.	- Lecture/Lecture - Discussion - Tasks: -	Lecture: 2x 50 minutes Discussion: 50 minutes		20

Week 1	Sub-CP-Program Study (as expected end capability)	Indicators	Criteria & Form of Assessment	Teaching Methods (Lecture / Assignment / other forms of learning)	Time (Duration)	Learning Materials / Study Materials	Assessment Weight (%)
		3. Determination of Critical Success Factor 4. Preparation of Design Survey	- Analysis Process - Objective - Usage example each analysis Assessment: Test: - Non Test: Task 4		Assignments and self-study: 60 minutes + 50 Minutes		
10 (BSW)	SUB CLO 6: Able to develop an action plan	1. Action Plan Concept 2. Action Plan Criteria 3. Action plan formulation method	Criteria: Accuracy of discussion and description in explaining: - Definition - Drafting Process - Objective - Usage example each analysis Assessment: Test: - Non Test: Task 6	- Lecture/Lecture - Discussion - Tasks: -	Lecture: 2x 50 minutes Discussion: 50 minutes Assignments and self-study: 60 minutes + 50 Minutes		10
11 (IRDA)	SUB CLO 6: Able to develop Swot Analysis & Organisational Capacity		Criteria: Accuracy of discussion and description in explaining: - Definition - Drafting Process - Objective - Usage example each analysis Assessment: Test: - Non Test: Task 6	- Lecture - Discussion - Tasks: -	Lecture: 2x 50 minutes Discussion: 50 minutes Assignments and self-study: 60 minutes + 50 Minutes		10
12 (TIM)	SUB CLO 7 Organise and conduct field surveys	1. Data Type 2. Data Source 3. Surveyors 4. Survey Time					
13 (DWA)	SUB CLO 6: Formulate Business Plan and Resource Allocation	1. Definition of Business Plan	Criteria: Accuracy of discussion and description in explaining: - Definition	- Lecture/Lecture - Discussion - Tasks: -	Lecture: 2x 50 minutes Discussion: 50 minutes		10

Week 1	Sub-CP-Program Study (as expected end capability)	Indicators	Criteria & Form of Assessment	Teaching Methods (Lecture / Assignment / other forms of learning)	Time (Duration)	Learning Materials / Study Materials	Assessment Weight (%)
		2. Organisation Plan 3. Budget Plan	- Drafting Process - Objective - Usage example each analysis Assessment: Test: - Non Test: Task 7		Assignments and self-study: 60 minutes + 50 Minutes		
14 (Each Supervisor)	SUB CLO 5 & 8 Present and communicate Strategy Formulation, PROGRAMME & CSF	1. Presentation Materials 2. Presentation technique 3. Teamwork	Criteria: 1. Clarity, accuracy, systematisation of presentation material according to objectives 2. Visualisation, presentation time, 3. Member engagement Assessment: Test: Task 4 Presentation Non Test: -	- Lecture/Lecture - Discussion - Tasks: -	Lecture: 2x 50 minutes Discussion: 50 minutes Assignments and self-study: 60 minutes + 50 Minutes		2,5
15 (Each Supervisor)	SUB CLO 5 & 8 Present and communicate SWOT, Action Plan and Business Plan	1. Presentation Materials 2. Presentation technique 3. Teamwork	Criteria: 1. Clarity, accuracy, systematisation of presentation material according to objectives 2. Visualisation, presentation time, 3. Member engagement Assessment: Test: Task 4 Presentation Non Test: -	- Lecture/Lecture - Discussion - Tasks: -	Lecture: 2x 50 minutes Discussion: 50 minutes Assignments and self-study: 60 minutes + 50 Minutes		2,5
16 Team	Present and communicate the Strategic Plan						

