

CP234746 – Spatial Planning Issues

Module Name	Spatial Planning Issues
Module level, if applicable	Advance BoURP
Code, if applicable	CP234746
Subtitle, if applicable	-
Course, if applicable	Spatial Planning Issues
Semester(s) in which the module is taught	7 th Semester
Person responsible for the module	Putu Gde Ariastita, ST, MT Surya Hadi Kusuma, ST, MT
Lecturer	Putu Gde Ariastita, ST, MT Surya Hadi Kusuma, ST, MT
Language	Indonesian, English
Relation to curriculum	Elective Courses for undergraduate program in Urban and Regional Planning
Type of teaching, contact hours	M1: Group discussion Lecture (Face to face lecture): 2.5 hours x 14 weeks per semester
Workload	Elective (3 SKS) Class: 2.5 hours x 14 weeks = 35 hours Structured activities: 4 hours x 14 weeks = 56 hours Independent Study: 3 hours x 14 weeks = 42 hours Exam: 1.5 hours x 4 time = 6 hours Total = 133 hours
Credit points	3 SKS ~ 4.8 ECTS
Requirements according to the examination regulations	Registered in this course Minimum 80% attendance in this course
Recommended prerequisites	-
Module objectives/intended learning outcomes	Knowledge: 1. Master the theoretical concepts of regional and urban planning in aspects of urban studies, regional studies, spatial science, data science & computer application, socio-politics, environmental management, built environment design, infrastructure and transportation systems, coastal studies, management, and economics. 2. Master the techniques and processes of urban

	<p>and regional planning in qualitative, quantitative, spatial modelling (geographic information systems/GIS), and presentation techniques</p> <ol style="list-style-type: none"> Master the methods of spatial/aspatial planning in decision-making. <p>General Skill:</p> <ol style="list-style-type: none"> Able to apply logical, critical, systematic, and innovative thinking in the context of spatial planning problems Students are able to communicate ideas in solving spatial planning problems <p>Specific skills:</p> <ol style="list-style-type: none"> Able to formulate the concept of exploration of spatial problems in cities, regions, coastal areas with an understanding of planning problems through observation and utilization of physical/spatial, social, economic and environmental data. Able to employ ICT in reviewing spatial planning problems Able to describe the spatial characteristics of cities, regions, and coasts by analyzing the interrelationships of aspatial and spatial aspects so that information is available as a basis for developing planning models. Able to develop alternative spatial models through qualitative and quantitative approaches in scenarios for regulating spatial patterns and structures of cities, regions, coasts and proposing solutions according to context. 															
Content	<ol style="list-style-type: none"> Dynamics of Development Planning System in Indonesia (Development Plan and Spatial Plan) The Dynamics of the Decentralized System in Indonesia Problems of Development in Indonesia 															
Study and examination requirements and forms of examination	<p>4 assessments:</p> <table border="1" data-bbox="724 1592 1329 1998"> <thead> <tr> <th>Evaluation</th> <th>Method</th> <th>Weight</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Quiz 1</td> <td>20%</td> </tr> <tr> <td>2</td> <td>Quiz 2</td> <td>20%</td> </tr> <tr> <td>3</td> <td>Case Study Assignment Presentation</td> <td>20%</td> </tr> <tr> <td>4</td> <td>Case Study Assignment</td> <td>40%</td> </tr> </tbody> </table>	Evaluation	Method	Weight	1	Quiz 1	20%	2	Quiz 2	20%	3	Case Study Assignment Presentation	20%	4	Case Study Assignment	40%
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	<table border="1" data-bbox="724 190 1326 255"> <tr> <td data-bbox="724 190 895 255"></td> <td data-bbox="895 190 1137 255" style="text-align: center;">Paper</td> <td data-bbox="1137 190 1326 255"></td> </tr> </table> <ol style="list-style-type: none"> 1. Quiz 1 – week 8 2. Quiz 2 – week 12 3. Case Study Assignment Presentation = week 14-15 4. Case Study Assignment Paper = week 14-15 		Paper	
	Paper			
Media employed	Classical teaching tools with white board and power point presentation, audiovisual, zoom meeting, ITS online classroom.			
Reading list	<p>Main reference :</p> <ol style="list-style-type: none"> 1. Harrison, J., Galland, D., & Tewdwr-Jones, M. 2021. Planning Regional Futures (1st ed.). Taylor and Francis. 2. Sclar, E., Baird-Zars, B., Ames Fischer, L., & Stahl, V. (Eds.). 2020. Zoning: A Guide for 21st-Century Planning (1st ed.). Routledge. https://doi.org/10.4324/9780429489228 3. Capello, Roberta dan Nijkamp, Peter. 2009. Handbook of Regional Growth and Development Theories. Edward Elgar Publishing. Cheltenham, UK 4. Adisasmita, Rahardjo. 2008. Pengembangan Wilayah: Konsep dan Teori. Graha Ilmu. Yogyakarta. 5. Glasson, John dan Marshall, Tim. 2007. Regional Planning. Routledge. New York. 6. Freestone R. 2000. Urban planning in a changing world : the twentieth century experience. E & FN Spon. <p>Supporting reference :</p> <ol style="list-style-type: none"> 1. UU No.26 Tahun 2007 Tentang Penataan Ruang 2. Peraturan Pemerintah (PP) Nomor 21 Tahun 2021 tentang Penyelenggaraan Penataan Ruang 3. Peraturan Menteri Agraria dan Tata Ruang/ Kepala Badan Pertanahan Nasional Republik Indonesia Nomor 11 Tahun 2021 tentang Tata Cara Penyusunan, Peninjauan Kembali, Revisi, dan Penerbitan Persetujuan Substansi Rencana Tata Ruang Wilayah Provinsi, Kabupaten, Kota, dan Rencana Detail Tata Ruang 4. Peraturan Menteri Kelautan dan Perikanan Nomor 28 Tahun 2021 tentang Penyelenggaraan Penataan Ruang Laut 			