

Module Description

Module name:	Urban and Regional Development Planning Studio
Module level, if applicable	-
Code, if applicable	348D5225
Subtitle, if applicable	-
Courses, if applicable	Urban and Regional Development Planning Studio
Semester(s) in which the module is taught	6
Person responsible for the module	<ol style="list-style-type: none"> 1. Dr. Ir. Arifuddin Akil, MT. 2. Dr. Techn. Yashinta K.D.S., S.T., M.UP
Lecturers	<ol style="list-style-type: none"> 1. Dr. Ir. Arifuddin Akil, MT. 2. Dr. Eng. Isfa Sastrawati, S.T., M.T. 3. Dr. Techn. Yashinta K.D.S., S.T., M.UP. 4. Laode Muh Asfan Mujahid, S.T., M.T. 5. Sri Wahyuni, S.T., M.T.
Language	Bahasa Indonesia
Relation to curriculum	<p>Urban and Regional Planning Development Studio is the compulsory course in the third year. Students are required to pass the previous studio courses: Mapping Studio in the 1st semester, Data Collection Studio in the 2nd semester, Site Planning Studio in the 3rd semester, Urban Planning Studio in the 4th studio, and Regional Planning Studio in the 5th studio. It is the final studio for the program and a prerequisite for continuing Laboratory Based Education (LBE) as a series of core courses in the following semester.</p>
Type of teaching	<p>The educational approach used is Student Centered Learning (SCL) by applying various methods, such as: small group discussions, collaborative learning, problem-based learning and project-based learning. Students also conduct surveys, display and present urban processes in the real case study.</p> <p>Urban and Regional Planning Development Studio Course is a comprehensive field project in applied planning by utilizing the urban area to examine the condition of a case study. Problem solving is carried out by the planning process through the integration of data analysis and programming, implementation/planning phase</p>

Workload	This course consists of 5 credit points (CP) in one meeting/week. Lectures are carried out for 16 weeks studio activity																																														
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Requirements according to the examination regulations	The number of student attendance is at least 80% of the total meeting.																																														
Recommended prerequisites	Student had participate Regional Planning Studio																																														
Module objectives/intended learning outcomes	<p>CLO 1 Students are able to explain theoretical concepts and principles, empirical practice and NSPK (norms, standards, guidelines and criteria), think critically and creatively, mastering theoretical concept and principles concerning urban and regional spatial planning, particularly in the context of maritime culture (supports ILO 1, PI-2/3)</p> <p>CLO 2 Students are able and skilled in data collecting, identifying and formulating various information related to natural and human resources, and analyzing data according to theoretical principles and NSPK (norms, standards, guidelines and criteria) into a form of urban and regional area characteristics (supports ILO 2, PI-3/4 and ILO 10, PI-3/4)</p> <p>CLO 3 Students are able to apply concepts and implement an integrated planning in the urban or regional area in a multidisciplinary manner, based on development scenarios as a part of problem solving in the real case study (supports ILO 3, PI-3/3, ILO 9, PI2/2, and ILO 10, PI-3/4)</p> <p>CLO 4 Students are able to develop soft skills: critical thinking, communication, creative and innovative, decision making, collaborating with teams (supports ILO 4, PI-3/3, and ILO 6, PI4/4)</p> <p>The following table is mapping of the ILO and CLO in this course:</p> <table border="1"> <thead> <tr> <th></th> <th>ILO 1</th> <th>ILO 2</th> <th>ILO 3</th> <th>ILO 4</th> <th>ILO 6</th> <th>ILO 9</th> <th>ILO 10</th> </tr> </thead> <tbody> <tr> <td>CLO 1</td> <td>x</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>CLO 2</td> <td></td> <td>x</td> <td></td> <td></td> <td></td> <td></td> <td>x</td> </tr> <tr> <td>CLO 3</td> <td></td> <td></td> <td>x</td> <td></td> <td></td> <td>x</td> <td>x</td> </tr> <tr> <td>CLO 4</td> <td></td> <td></td> <td></td> <td>x</td> <td>x</td> <td></td> <td></td> </tr> </tbody> </table>								ILO 1	ILO 2	ILO 3	ILO 4	ILO 6	ILO 9	ILO 10	CLO 1	x							CLO 2		x					x	CLO 3			x			x	x	CLO 4				x	x		
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Content	<p>This course is supported by 4 compulsory courses in the sixth semester, i.e., Planning Law and Public Policy, Planning Evaluation Technique, Urban and Regional Planning Ethic and Urban and Regional Planning Issues with Study Case. All the assignments in the 4 compulsory courses become inputs in the Urban and Regional Planning Studio activities. This course discusses students' ability to prepare a city/regional development plan based on a strategic issue, plan a monitoring and evaluation system, and establish implementing and controlling institutions. Competence and capacity of urban and regional development planning realistically, based on strategic and actual issues, with sectoral and spatial, and participatory and actual synergy approaches, with sectoral and spatial, and participatory synergistic approaches.</p> <p>It provides an opportunity to have broad view of the development of urban and regional planning knowledge and skills in multiple and diverse ways by conducting surveys, recognizing city and regional characteristics, identifying planning issues, reviewing spatial planning policies and analysis, and preparing planning in urban and regional spatial structure and pattern.</p>																														
Study and examination requirements and forms of examination	<p>This course will be graded as follows:</p> <ol style="list-style-type: none"> 1. Assignment in every phase of urban and regional development studio process: report (50%) 2. Midterms Exam: Display and Presentation (20%) 3. Final Exam and report: Final Report and Presentation 30%) <table border="1" data-bbox="690 1081 1360 1465"> <thead> <tr> <th>Percentage of Achievement</th> <th>Grade</th> <th>Conversion Value</th> </tr> </thead> <tbody> <tr> <td>85 – 100</td> <td>A</td> <td>4.00</td> </tr> <tr> <td>80 - <85</td> <td>A-</td> <td>3.75</td> </tr> <tr> <td>75 - < 80</td> <td>B+</td> <td>3.5</td> </tr> <tr> <td>70 - < 75</td> <td>B</td> <td>3.0</td> </tr> <tr> <td>65 - < 70</td> <td>B-</td> <td>2.75</td> </tr> <tr> <td>60 - < 65</td> <td>C+</td> <td>2.5</td> </tr> <tr> <td>50 - < 60</td> <td>C</td> <td>2.00</td> </tr> <tr> <td>40 - < 50</td> <td>D</td> <td>1.00</td> </tr> <tr> <td>< 40</td> <td>E</td> <td>0.00</td> </tr> </tbody> </table>	Percentage of Achievement	Grade	Conversion Value	85 – 100	A	4.00	80 - <85	A-	3.75	75 - < 80	B+	3.5	70 - < 75	B	3.0	65 - < 70	B-	2.75	60 - < 65	C+	2.5	50 - < 60	C	2.00	40 - < 50	D	1.00	< 40	E	0.00
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Media employed	SIKOLA, Zoom																														
Reading list	<ol style="list-style-type: none"> 1. Dickey John and Thomas. 1978. Analytic Techniques in Urban and Regional Planning. Mc Graw Hill. New York. 2. Kuncoro, Mudrajad. 2012. Perencanaan Daerah: Bagaimana Membangun Ekonomi Lokal, Kota, dan Kawasan. Salemba Empat. 3. Jakarta. 																														

	<ol style="list-style-type: none">4. Muta'ali, Lutfi. 2015. Teknik Analisis Regional untuk Perencanaan Wilayah Tata Ruang dan Lingkungan. Badan Penerbit Fakultas Geografi Fakultas Geografi UGM. Yogyakarta.5. Djunaedi, Achmad. 2020. Pengantar Perencanaan Wilayah dan Kota. Gadjah Mada University Press. Yogyakarta.6. Undang-Undang Nomor 26 Tahun 2007 tentang Penataan Ruang.7. Undang-Undang Nomor 27 Tahun 2006 tentang Perencanaan Kawasan Pesisir8. Undang-Undang Nomor 1 Tahun 2011 tentang Kawasan Perumahan dan Permukiman
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The following scheme provide illustration of the relation and dependencies of compulsory courses to studio works.

