

## Module Description

Module name:	Planning Theory and Principle
Module level, if applicable	-
Code, if applicable	211D5212
Subtitle, if applicable	-
Courses, if applicable	Planning Theory and Principles
Semester(s) in which the module is taught	3
Person responsible for the module	Dr. Ir. Arifuddin Akil, M.T.
Lecturers	1. Prof. Dr. Ir. Ananto Yudono, M.Eng 2. Dr. Ir. Arifuddin Akil, M.T. 3. Sri Wahyuni, S.T., M.T.
Language	Bahasa Indonesia
Relation to curriculum	The course is the core compulsory subject in the third semester/second year.
Type of teaching	1. Interactive lectures are used to study theories and principles related to urban and regional planning (time: weeks 1-14); 2. Case study based learning method to practice problem solving. (time: week 15-16); 3. Evaluation: Mid-Semester Examination (week 8) and Final Examination (week 16).
Workload	This course consists of 2 credits in one meeting/week (1 credit consists of 50 minutes of face-to-face, 60 minutes of assignments/tutorials, and 60 minutes of self-study).
Credit points	2
Requirements according to the examination regulations	The number of student attendance is at least 80% of the total meeting.
Recommended prerequisites	-
Module objectives/intended learning outcomes	CLO 1 Students are able to think critically, develop logical, master theoretical concepts, principles in comprehensive urban and regional research and planning. (supports ILO 1, PI-1/3); CLO 2 Students are able and skilled in formulating various information or data which are analyzed through theoretical principles and Norm, Standard, Procedure and Criteria into a form of spatial and non-spatial plans, policy models, using qualitative and/or quantitative analysis or others methods (supports ILO 2, PI-3/4); CLO 3 Students are able to apply theoretical concepts and the principles of urban and regional planning to solve problems of their planning and research (supports ILO 3, PI-2/3).

	<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> </tr> </thead> <tbody> <tr> <td>CLO 1</td> <td>x</td> <td></td> <td></td> </tr> <tr> <td>CLO 2</td> <td></td> <td>x</td> <td></td> </tr> <tr> <td>CLO 3</td> <td></td> <td></td> <td>x</td> </tr> </tbody> </table>		ILO 1	ILO 2	ILO 3	CLO 1	x			CLO 2		x		CLO 3			x														
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Content and relation to the studio works	<p>This course supports the course of Site Planning Studio, Urban Planning Studio, Regional Planning Studio and LBE.</p> <p>This course discusses: (1) Theories about the economic system, sociology, and public policy in relation to urban and spatial planning; (2) Urban and spatial planning theories that are oriented to the spatial planning system for regencies, urban areas, and/or certain function areas; and (3) theories of the development of civilization (industry 4.0, society 5.0) and technological developments (G5) that affect the spatial system of regions and cities as well as policies or regulation in planning context.</p> <p>The assignment in this course will be based on the case study during Site Planning Studio that held in the same semester. The student will review the theories, policies and regulations and contextualize the implication in the studio activities.</p>																														
Study and examination requirements and forms of examination	<p>This course will be graded as follows:</p> <ol style="list-style-type: none"> <li>1. Midterms Exam (30%)</li> <li>2. Final Exam (35%)</li> <li>3. Quiz (15%)</li> <li>4. Task (20%)</li> </ol> <table border="1"> <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 - &lt;85</td> <td>A-</td> <td>3.75</td> </tr> <tr> <td>75 - &lt; 80</td> <td>B+</td> <td>3.5</td> </tr> <tr> <td>70 - &lt; 75</td> <td>B</td> <td>3.0</td> </tr> <tr> <td>65 - &lt; 70</td> <td>B-</td> <td>2.75</td> </tr> <tr> <td>60 - &lt; 65</td> <td>C+</td> <td>2.5</td> </tr> <tr> <td>50 - &lt; 60</td> <td>C</td> <td>2.00</td> </tr> <tr> <td>40 - &lt; 50</td> <td>D</td> <td>1.00</td> </tr> <tr> <td>&lt; 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	<p><b>Books</b></p> <ol style="list-style-type: none"> <li>1. Baso A. 1999. Civil Society versus Masyarakat Madani. Bandung, Putaka Hidayah.</li> <li>2. Calthorpe P. and Wiliam F. The Regional City. Washington D.C, Island Press.</li> <li>3. Chapain, Jr. F.S and Kaiser E.J. 1979. Urban land Use Planning. Illinois, University of Illinois Press.</li> <li>4. Clark J.R. 1996. Coastal Zone Management Handbook. Boca</li> </ol>																														

	<p>Raton, Lewis Publishers.</p> <ol style="list-style-type: none"> <li>5. Faludi A. 1973. A Reader in Planning Theory. Oxford, Pergamon Press Ltd.</li> <li>6. Goleman D. 2009. Ecological Intelligence. UK, Penguin.</li> <li>7. Jayadinata J.T. 1999. Tata Guna Tanah dalam Perencanaan Pedesaan, Perkotaan dan Wilayah. Bandung, Penerbit ITB.</li> <li>8. Jenks, M and Nikola D. 2006. Future Forms and Design for Sustainable Cities. Oxford, Architectural Press in an imprint Elsevier.</li> <li>9. Kasali R. 2005. Change. Jakarta, Penerbit PT Gramedia Pustaka Utama.</li> <li>10. Kleinman P. 2013. Philosophy 101. Massachusetts, Adams Media, an-imprint of Simon &amp; Schuster, Inc.</li> <li>11. Kustiawan I. dan Nurzaman S.S. 2013. Pengantar Perencanaan Wilayah dan Kota. Tangerang Selatan, Penerbit Universitas Terbuka.</li> <li>12. Love R.F. et.al. 1988. Facilities Location. New York, North-Holland. Cicin B. and Knecht R.W. 1998. Integrated Coastal and Ocean Management. Concepts and Practices. Washington D.C, Island Press.</li> <li>13. Mubyarto. 1998. Pemberdayaan Ekonomi Rakyat. Jakarta, diterbitkan untuk Bappenas oleh Aditya Media.</li> <li>14. Muljarijadi B. 2011. Perencanaan Wilayah. Tangerang Selatan, Penerbit Universitas Terbuka.</li> <li>15. Prasetyo L.B. et.al. 2018. Pelestarian, Pemberdayaan Hutan, dan Mikroorganisme serta Pembangunan Pertanian Melalui Pendekatan Ekologi dan Teknologi. Bogor, PT Penerbit IPB Press.</li> <li>16. Reksohadiprodjo S. 1998. Ekonomi Perkotaan Edisi 4. Yogyakarta, PT PBF, Fakultas Ekonomi UGM.</li> <li>17. Ritzer G and Goodman D.J. 2008. Teori Sosiologi Modern. Jakarta, Kencana Prenada Media Group.</li> <li>18. Robert, Brian and Kanaley, Trevor. 2006. Urbanization and Sustainability in Asia: Good Practice Approaches in Urban Region Development. Manila, Department of External Relation, ADB.</li> <li>19. Rustiadi E. et.al. 2011. Perencanaan dan Pengembangan Wilayah. Jakarta, Crestpent Press dan Yayasan Pustaka Obor Indonesia.</li> <li>20. Setiadi H. dan Widyawati. 2014. Teori Perencanaan. Tangerang Selatan, Penerbit Universitas Terbuka.</li> <li>21. Skousen M. 2006. Sang Maestro, Teori-Teori Ekonomi Modern. Jakarta, Prenada Media.</li> </ol> <p><b>Others Document</b></p> <ol style="list-style-type: none"> <li>22. Urban Design Compendium 1</li> <li>23. Urban Design Compendium 2</li> </ol>
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