

CP234313 - Urban Planning

Module Name	Urban Planning
Module level, if applicable	Intermediate BoURP
Code, if applicable	CP234313
Subtitle, if applicable	-
Course, if applicable	Urban Planning
Semester(s) in which the module is taught	3 rd Semester
Person responsible for the module	Putu Gde Ariastita, S.T., M.T.
Lecturer	Putu Gde Ariastita, S.T., M.T.
Language	Indonesian, English
Relation to curriculum	Compulsory Courses for undergraduate program in Urban and Regional Planning
Type of teaching, contact hours	M1: Group discussion M3: Case study Lecture (Face to face lecture) 2.5 hours x 14 weeks 35 hours per semester
Workload	Regular (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	General knowledge: 1. Able to understand the theoretical concepts of urban and regional planning in the aspects of urban studies, regional studies, coastal studies, spatial science, planning science, data science, built environment design, infrastructure and transportation systems, environmental management, social systems, economics, management studies, and research /project

	<ol style="list-style-type: none"> 2. Able to understand spatial and non-spatial planning methods in decision making in the field of urban and regional planning 3. Able to understand the techniques and processes of urban and regional planning qualitatively, quantitatively, and spatial modeling (geographical information systems) and presentation techniques 4. Able to apply planning formulation techniques and develop alternative spatial/spatial models through qualitative and quantitative approaches in the form of scenarios for setting spatial patterns and spatial structures of cities, regions, coasts <p>Specific knowledge:</p> <ol style="list-style-type: none"> 1. Students are able to understand basic concepts about cities 2. Students are able to understand contemporary issues in urban development and the concept of handling them 3. Students are able to understand regulations, norms, and standards in urban planning 4. Students are able to understand the substance in urban planning products 5. Students are able to understand methods in urban planning 6. Students are able to compile an initial report from one of the urban planning cases 			
Content	<ol style="list-style-type: none"> 1. Understanding of cities, towns, urban areas, and the hierarchy of cities 2. The principles of metropolitan cities, megalopolitans, and their development in Indonesia and in the world 3. Contemporary issues in urban development and the concept of handling them 4. Urban issues and policies empirically 5. Approaches to urban planning, the hierarchy of urban plans in Indonesia and the procedures for their preparation 6. Various NSPMs in urban planning 7. Data requirements and data collection techniques in urban planning 8. Quantitative analysis techniques in urban planning 9. Qualitative analysis techniques in urban planning 			
Study and examination requirements and forms of examination	<p>4 assessments:</p> <table border="1" data-bbox="708 1980 1273 2018"> <thead> <tr> <th data-bbox="708 1980 874 2018">Evaluation</th> <th data-bbox="874 1980 1152 2018">Method</th> <th data-bbox="1152 1980 1273 2018">Weight</th> </tr> </thead> </table>	Evaluation	Method	Weight
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	<table border="1" data-bbox="710 190 1273 425"> <tr> <td data-bbox="710 190 874 235">1</td> <td data-bbox="874 190 1157 235">Journal Article Review</td> <td data-bbox="1157 190 1273 235">20%</td> </tr> <tr> <td data-bbox="710 235 874 280">2</td> <td data-bbox="874 235 1157 280">Writing Test</td> <td data-bbox="1157 235 1273 280">30%</td> </tr> <tr> <td data-bbox="710 280 874 347">3</td> <td data-bbox="874 280 1157 347">Proposal of Urban Planning</td> <td data-bbox="1157 280 1273 347">30%</td> </tr> <tr> <td data-bbox="710 347 874 425">4</td> <td data-bbox="874 347 1157 425">Proposal of Urban Planning Presentation</td> <td data-bbox="1157 347 1273 425">20%</td> </tr> </table> <ol style="list-style-type: none"> 1. Journal Article Review – week 8 2. Writing Test – week 11 3. Proposal of Urban Planning – week 14-16 4. Proposal of Urban Planning Presentation – week 14-16 	1	Journal Article Review	20%	2	Writing Test	30%	3	Proposal of Urban Planning	30%	4	Proposal of Urban Planning Presentation	20%
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Media employed	Classical teaching tools with white board and power point presentation, audiovisual, zoom meeting, ITS online classroom.												
Reading list	<p>Main references:</p> <ol style="list-style-type: none"> 1. <i>Contemporary Urban Planning, Chapter 8: The Comprehensive Plan</i>, John M. Levy, Prentice Hall, New Jersey, 1997 2. <i>Planning and Managing Urban Development</i>, Nick Devas and Carol Rakodi, in <i>Managing Fast Growing Asian Cities</i>, Nick Devas and Carol Rakodi (eds), Longman Scientific Technical, Essex, England, 1993 <p>Supporting references:</p> <ol style="list-style-type: none"> 1. Regulations and Norms, Standards, Guidelines, and Manuals related to urban planning 												