

CP234210 - Housing and Settlement

Module Name	Housing and Settlement
Module level, if applicable	Intermediate BoURP
Code, if applicable	CP234210
Subtitle, if applicable	-
Course, if applicable	Housing and Settlement
Semester(s) in which the module is taught	2 nd Semester
Person responsible for the module	I Dewa Made Frendika Septanaya
Lecturer	I Dewa Made Frendika Septanaya Prananda Navitas Ema Umilia
Language	Indonesian
Relation to curriculum	Compulsory Courses for undergraduate program in Urban and Regional Planning
Type of teaching, contact hours	M1: Group discussion M4: Collaborative learning M5: Cooperative learning Lecture (Face to face lecture): 2.5 hours x 14 weeks 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. Students are able to understand the theoretical concepts of urban and regional planning in the aspects of urban studies, regional studies, coastal

	<p>studies, spatial science, planning science, data science, built environment design, infrastructure and transportation systems, environmental management, social systems, economics, management studies, and research/projects.</p> <ol style="list-style-type: none"> 2. Students are able to understand the techniques and processes of urban and regional planning qualitatively, quantitatively, and spatial modeling (geographical information systems) and presentation techniques. 3. Students are able to analyze the potentials and problems of spatial and non-spatial contexts of cities, regions, and coasts through analysis of the interrelationships of aspatial and spatial aspects. <p>Specific skills:</p> <ol style="list-style-type: none"> 1. Students are able to understand the basic principles of housing and settlements. 2. Students are able to analyze the needs, demand and supply of housing. 3. Students are able to analyze the need for provision of land, housing and infrastructure, facilities and public utilities for housing and residential areas that are appropriate and sustainable. 4. Students are able to understand regulations, policies, programs and sources of financing for housing and settlements. 5. Students are able to understand the concept of prevention and improvement of the quality of housing and slum areas.
Content	<ol style="list-style-type: none"> 1. Introduction to Housing and Settlement. 2. Theoretical Basis, History of Development, Living Culture, and Housing's Role in Urban Development Issues. 3. Housing Needs Analysis, Supply Dynamics, and Sustainability: <ol style="list-style-type: none"> a. Analyzing housing demands, trends, and affordability. b. Understanding factors influencing housing supply and land use efficiency. c. Balancing housing needs while considering environmental preservation. 4. Decent and Sustainable Housing Concepts: <ol style="list-style-type: none"> a. Design principles for safe, harmonious, and eco-friendly living. b. Integrating sustainable materials and energy-efficient systems. c. Promoting quality of life and well-being in

	<p>housing environments.</p> <ol style="list-style-type: none"> 5. Infrastructure, Utilities, and Community Planning: <ol style="list-style-type: none"> a. Planning essential amenities for housing areas. b. Creating walkable, accessible, and transit-oriented communities. c. Enhancing social cohesion through thoughtfully designed public spaces. 6. Policies, Programs, and Equitable Housing Governance: <ol style="list-style-type: none"> a. Government initiatives to stimulate housing supply and demand. b. Ensuring housing affordability through regulations. c. Balancing housing distribution for diverse socioeconomic groups. 7. Housing Finance and Affordability: Understanding housing finance options and affordability factors. 8. Preventing Slum Growth, Enhancing Quality, and Inclusive Planning: <ol style="list-style-type: none"> a. Strategies to curb informal settlements and upgrade underdeveloped areas. b. Mitigating displacement and promoting inclusive communities. 9. Green Infrastructure and Sustainable Housing: <ol style="list-style-type: none"> a. Incorporating green spaces, roofs, gardens, and urban forests. b. Case studies highlighting successful green infrastructure projects. 10. Ethical Governance, Participation, and Equitable Housing: <ol style="list-style-type: none"> a. Role of local government in inclusive housing planning. b. Engaging stakeholders and communities in decision-making. c. Addressing political challenges for fair housing distribution. 11. Social, Cultural, and Inclusive Housing Considerations: <ol style="list-style-type: none"> a. Balancing affordable housing with cultural sensitivity. b. Promoting gender-responsive and age-friendly housing design. c. Creating housing that fosters inclusive and resilient communities. 12. Climate Resilience and Disaster-Resistant Housing: <ol style="list-style-type: none"> a. Designing homes to withstand climate change impacts.
--	---

	<ul style="list-style-type: none"> b. Implementing disaster-resistant features and resilient infrastructure. c. Community-driven disaster preparedness and response. <p>13. Product Plans and Future Trends in Housing and Settlements.</p> <ul style="list-style-type: none"> a. Housing and Settlement Prevention and Quality Improvement Plan (RP2KPKPK) b. Housing and Settlement Development and Expansion Plan (RP3KP - RKP & RP3) 															
<p>Study and examination requirements and forms of examination</p>	<p>4 assessments:</p> <table border="1" data-bbox="704 621 1263 844"> <thead> <tr> <th>Evaluation</th> <th>Method</th> <th>Weight</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Weekly Presentation</td> <td>20%</td> </tr> <tr> <td>2</td> <td>Quiz</td> <td>20%</td> </tr> <tr> <td>3</td> <td>Quiz</td> <td>20%</td> </tr> <tr> <td>4</td> <td>Observations</td> <td>40%</td> </tr> </tbody> </table> <ul style="list-style-type: none"> 1. <i>Weekly Presentation – week 2 until week 5 and week 7 until week 10</i> 2. <i>Quiz – week 6</i> 3. <i>Quiz – week 11</i> 4. <i>Observations – week 12 until week 16</i> 	Evaluation	Method	Weight	1	Weekly Presentation	20%	2	Quiz	20%	3	Quiz	20%	4	Observations	40%
Evaluation	Method	Weight														
1	Weekly Presentation	20%														
2	Quiz	20%														
3	Quiz	20%														
4	Observations	40%														
<p>Media employed</p>	<p>Classical teaching tools with white board and power point presentation, audiovisual, zoom meeting, ITS online classroom.</p>															
<p>Reading list</p>	<p>Main reference:</p> <ul style="list-style-type: none"> 1. Carswell, A.T. (2012). The Encyclopedia of Housing 2 nd Edition. London: Sage Publication. 2. Clapham, D. (2018). Housing Theory, Housing Research and Housing Policy. Housing, Theory and Society, vol.35, 2, p.163-177. 3. Smith, S.J. (2012). International Encyclopedia of Housing and Home. Amsterdam: Elsevier. <p>Supporting reference:</p> <ul style="list-style-type: none"> 1. Abrams, Charles, (1964). Housing in the Modern World, Man’s struggle for shelter in an Urbanizing World. Faber and Faber, 24 Russel Square, London 2. Ahrentzen S (1997) The meaning of home: Workplaces for women. In: Jones JP, III, Nast HJ, and Roberts AM (eds.) Thresholds in Feminist 3. Anacker, K.B. (2019). Introduction: Housing Affordability and Affordable Housing. International Journal of Housing Policy, vol.19, 1, p.1-16. 4. Chen M, Sebstad J, and O’Connell L (1999) Counting 															

the invisible workforce: The case of homebased workers. *World Development* 27: 603–610.

5. Chua B-H (1997) *Political Legitimacy and Housing: Stakeholding in Singapore*. London: Routledge.
6. Davis MA and Ortalo-Magné F (2010) Household expenditures, wages, rents. *Review of Economic Dynamics* 14(2): 248–261. Deaton A and Muellbauer J (1980) *Economics and Consumer Behavior*. New York: Cambridge University Press.
7. De Graaff T and Rietveld P (2004) ICT and substitution between out-of home and at-home work: The importance of timing. *Environment and Planning A* 36: 879–896. Felstead A and Jewson N (2000) *In Work, at Home: Towards an Understanding of Homeworking*. London and New York: Routledge.
8. Dunleavy P (1981) *The Politics Of Mass Housing in Britain, 1945–1975: A Study of Corporate Power and Professional Influence in the Welfare State*. Oxford: Clarendon Press.
9. Felstead A, Jewson N, and Walters S (2005) The shifting locations of work: New statistical evidence on the spaces and places of employment. *Work, Employment and Society* 19(2): 415–431.
10. Felstead A, Jewson N, Phizaklea A, and Walters S (2002) Opportunity to work at home in the context of work–life balance. *Human Resource Management Journal* 12(1): 54–76.
11. Follain JR (1979) A study of the demand for housing by low and high income households. *Journal of Financial and Quantitative Analysis* 14: 769– 782.
12. Ghafur S (2002) Gender implications of space use in home-based work: Evidences from slums in Bangladesh. *Habitat International* 26: 33–50.
13. Glendinning M and Muthesius S (1994) *Tower Block: Modern Public Housing in England, Scotland, Wales and Northern Ireland*. New Haven, CT; London: Yale University Press.
14. Green RK and Malpezzi S (2003) *A Primer on US Housing Markets and Policy*. Washington, DC: Urban Institute Press for the American Real Estate and Urban Economics Association.
15. Goodman AC and Kawai M (1985) Length of residence discounts and rental housing demand: Theory and evidence. *Land Economics* 61(2): 93–105.
16. Goodman AC (1995) A dynamic equilibrium model of housing demand and mobility with transaction

- costs. *Journal of Housing Economics* 4(4): 307– 327.
17. Hall P (1988) *Cities of Tomorrow: An Intellectual History of Urban Planning and Design in the Twentieth Century*. Oxford: Blackwell.
 18. Hayden D (1984) *Redesigning the American Dream: The Future of Housing, Work and Family Life*. New York: W.W.Norton.
 19. Hausman JA (1981) Exact consumer's surplus and deadweight loss. *American Economic Review* 71(4): 662–676. Ihlanfeldt KR (1981) An empirical investigation of alternative approaches to estimating the equilibrium demand for housing. *Journal of Urban Economics* 9(1): 97–105.
 20. Hester, Jr. Randolph.T, (1975). *Planning Neighborhood Space with People*, 2nd Edition, VNR, New York.
 21. Jephcott P (1971) *Homes in High Flats: Some of the Human Problems Involved in Multi-Storey Housing*. Edinburgh: Oliver & Boyd. *Geography: Difference, Methodology, Representation*, pp. 77–92. Lantham, UK: Rowmand and Littlefield Publishers.
 22. Kalugina, A. (2016). *Affordable Housing Policies: An Overview*. *Cornell Real Estate Review*, vol.14,10. 23. Le Corbusier (1987 [1925]) *The City of Tomorrow*, Etchells F (trans.). New York: Architectural Press.
 23. Minnery, J., Argo, T., Winarso, H., Hau, D., Veneracion, C.C., Forbes, D., & Childs, I. (2013). *Slum Upgrading and Urban Governance: Case Studies in Three South East Asian Cities*. *Habitat International*, vol.39, p.162-169.
 24. Rahmawati, D., & Rukmana, D. (2022). *The Financialization of Housing in Indonesia: Actors and Their Roles in the Transformation of Housing Production*. *Cities*, vol.131.
 25. Ravetz A (2001) *Council Housing and Culture: The History of a Social Experiment*. London: Routledge.
 26. Turner, John F.C. and R. Fichter (eds.), (1972). *Freedom to Build*, Mc.Millian Co
 27. Turner, John F.C., (1976). *Housing by People*, Marion Boyars, London.
 28. Vries, S.D, Verheij, R.A., Spreeuwenberg, P. (2003). *Natural Environments – Healthy Environments? An Exploratory Analysis of the Relationship between Greenspace and Health*. *Environment and Planning A: Economy and Space*, vol.35, 10.
 29. Wakely, Schmeter, Mumtaz, (1972). *Urban Housing Strategy*, Pitman Publishing, London.
 30. Wong AK and Yeh SHK (eds.) (1985) *Housing a*

	<p>Nation: 25 Years of Public Housing in Singapore. Singapore: Maruzen Asia for Housing & Development Board</p> <ol style="list-style-type: none">31. Undang-Undang No. 1 Tahun 2011 tentang Perumahan dan Kawasan Permukiman32. Undang-Undang No.20 Tahun 2011 tentang Rumah Susun33. Peraturan Pemerintah No.12 Tahun 2020 tentang Peran Masyarakat dalam Penyelenggaraan Perumahan dan Kawasan Permukiman34. Peraturan Pemerintah No.12 Tahun 2021 tentang Perubahan atas Peraturan Pemerintah No.14 Tahun 2016 tentang Penyelenggaraan Perumahan dan Kawasan Permukiman35. Peraturan Pemerintah No.13 Tahun 2021 tentang Penyelenggaraan Rumah Susun
--	--