

Subject Description Form

Subject Code	ARCH384
Subject Title	Urban Design and Planning for Architects
Credit Value	3
Level	3
Pre-requisite	Nil
Objectives	1. Provide students with the core principles and theories and conceptual and methodological skills necessary for the understanding of urban design. 2. Provide fundamental knowledge for the analysis and evaluation of public spaces as a spatial category. 3. Provide concrete practical guidelines for the design of interventions into a certain type of public space. Different specific typologies will be investigated. 4. Examine the forces and underlying mechanisms of urbanization and development of cities. 5. Review the planning and development practices in Hong Kong. 6. Critically evaluate development policies and strategies relating to territorial development and urban planning.
Intended Learning Outcomes	Upon completion of the subject, students will be able to: a. Attain a vocabulary and cognitive framework within which to discuss and evaluate public spaces b. Familiarize themselves with issues pertaining to the design and use of public spaces c. Tackle core urban theories and analyze socio-economic and institutional factors affecting land use patterns, urban built-forms, and growth and decline of cities. d. Comprehend the policy, regulations and practices related to urban design and planning in the urban development context. e. Understand the politics of planning and development in the process of city development. f. Communicate and work effectively with various professionals involved in different stages of urban design and planning.
Subject Synopsis/ Indicative Syllabus	• Typological survey of public spaces • Issues and themes involved in the design of public spaces: the privatization of public space; Surveillance and control in the public realm; Contemporary patterns of urban spatial practice; Social construction of public space; Public space and events; Digital mediation of public space ; Public space as cultural expression • Analytical case studies of exemplary public space design

	• Principles and strategies for the design of public spaces and interventions into these spaces • A review of planning system and land use problems in Hong Kong: discussions on Territorial Development Strategy, harbor reclamation, urban redevelopment and rural area planning; an overview of the land conversion and development process in Hong Kong. • An evaluation on the tactics adopted by professionals to tackle the common problems arising from the urban development process; a critical review of government policies affecting the land development industry.																																																				
Teaching/Learning Methodology	Case studies, theories and principles related to urban design will be introduced in lectures. Tutorials will be able to guide students on the development of project on urban design, both individually and in small groups. Relevant theories, concepts and regulations related to urban planning will be introduced in lectures, supplemented with applications and discussions during seminars. Outside planning professionals will be invited to give guest lectures on current planning and development issues. Students are required to conduct case studies on planning issues and present their findings in tutorial class. Students will be required to participate in discussions during tutorial class and provide critiques and comments on their classmates' works.																																																				
Assessment Methods in Alignment with Intended Learning Outcomes	<table border="1"> <thead> <tr> <th rowspan="2">Specific assessment methods/tasks</th><th rowspan="2">% weighting</th><th colspan="6">Intended subject learning outcomes to be assessed (Please tick as appropriate)</th></tr> <tr> <th>a</th><th>b</th><th>c</th><th>d</th><th>e</th><th>f</th></tr> </thead> <tbody> <tr> <td>1. Analysis /report</td><td>30 %</td><td>√</td><td>√</td><td></td><td>√</td><td></td><td>√</td></tr> <tr> <td>2. Student Projects</td><td>30 %</td><td></td><td></td><td>√</td><td>√</td><td>√</td><td>√</td></tr> <tr> <td>3. Examination</td><td>40 %</td><td>√</td><td>√</td><td>√</td><td>√</td><td>√</td><td></td></tr> <tr> <td>Total</td><td>100 %</td><td colspan="6"></td></tr> </tbody> </table> Explanation of the appropriateness of the assessment methods in assessing the intended learning outcomes: The students will be assessed through their independently completed analysis report, which contributes to 30 %. The urban design component is to evaluate the students' critical reflections on their learning experiences, how they have made connections with their design project of a public space and ability to communicate analysis. The planning component is assessed by a group project assignment (30%). The examination is to assess students' understanding of key principles and concepts of urban design and planning (40%).							Specific assessment methods/tasks	% weighting	Intended subject learning outcomes to be assessed (Please tick as appropriate)						a	b	c	d	e	f	1. Analysis /report	30 %	√	√		√		√	2. Student Projects	30 %			√	√	√	√	3. Examination	40 %	√	√	√	√	√		Total	100 %						
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Student Study Effort Required	Class contact:																																																				
	▪ Lectures				26Hrs.																																																
	▪ Workshops/Tutorials				13Hrs.																																																

	Other student study effort:	
	▪ Independent study	81Hrs.
	Total student study effort	120Hrs.
Reading List and References	Urban Design Carr, Stephen, et al. (1992). Public space. Cambridge: Cambridge University Press. Ford, Larry R. (2000). The spaces between buildings. Baltimore: Johns Hopkins University Press. Gastil, Roman W. and Zoe Ryan (2004). Open: New designs for public spaces. Princeton Architectural Press: New York. Jacobs, Allan B. (1993). Great streets. Cambridge: MIT Press. Kraus, Davis and Perry Naughton (1995). Urban spaces in contemporary China. Cambridge: Woodrow Wilson International Center for Scholars. Ryan, Zoe and Iain Borden (2007). The good life: New public spaces for recreation. Princeton Architectural Press: New York. Sennett, Richard (2003). Flesh and stone. London: Penguin. Sennett, R. (1996). Flesh and stone: The body and the city in western civilization. WW Norton & Company. Shane, David G. (2005). Recombinant urbanism: Conceptual modeling in architecture, urban design and city theory. Chichester: Academy Press. Shelton, Barrie (1992). Learning from the Japanese city: East meets West in urban design. London: Routledge. Shelton, B. (2012). Learning from the Japanese city: looking east in urban design. Taylor & Francis. Sorkin, Michael (ed.) (1992). Variations on a theme park: The new American city and the end of public space. New York: Harper Collins. Townsend, A. M. (2000). Life in the real—mobile telephones and urban metabolism. Journal of urban technology, 7(2), 85-104. Magazines/journals A+U (Architecture and Urbanism) Journal of Urban Design Metropolis Urban Design Urban Planning Brenner, N., Marcuse, P., & Mayer, M. (2012). Cities for People, Not for Profit: Critical Urban Theory and the Right to the City. London: Routledge. Cervero, R., & Murakami, J. (2009). Rail and Property Development in Hong Kong: Experiences and Extensions. Urban Studies, 46(10), 2019–2043. Fainstein, S. S., & DeFilippis, J. (2016). Readings in Planning Theory (Fourth ed.). GB: Wiley-Blackwell.	

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