

**PL4015 New Town Planning**

Module designation	New Town Planning
Semester(s) in which the module is taught	7/8 <sup>th</sup> Semester (first year of undergraduate program)
Person responsible for the module	Prof. Ir. Ridwan Sutriadi, S.T., M.T., Ph.D.
Language	Indonesian
Relation to curriculum	Elective Course
Teaching methods	Lecture
Workload (incl. contact hours, self-study hours)	(Estimated) Total workload: around 9 hours per week x 16 weeks = 144 hours <ul style="list-style-type: none"> <li>• Face to face teaching: 42 hours (lecture)</li> <li>• Structured activities: 24 hours (lecture) and 24 hours</li> <li>• Independent study: 24 hours (lecture) and 24 hours</li> <li>• Exam: 6 hours</li> </ul>
Credit points	3 CU/5 ECTS
Required and recommended prerequisites for joining the module	-
Module objectives/intended learning outcomes	Ability to analyze urban phenomena, characteristics, and development; addressing the challenges of large city growth by developing and planning new cities based on their typology as either supportive new cities or self-sustaining new cities
Content	The effort to alleviate urban development problems in every part of the world has three alternatives. First, is to develop existing town in line with the existing and future need. Second, is to extend such urban growth and development using available land, horizontally. Third, is to develop new town to reduce the attraction of inner city development. This lecture will study the phenomenon and characteristic of urban area and its development; the essence and consideration in revitalizing urban area through urban renewal and redevelopment planning and the effort to alleviate large city development through new town development based on specific function such as supporting new town and self sufficient new town. This course will study phenomena and characteristics of city and its development; the essence and consideration to revitalize city through urban redevelopment program and the effort to solve development of large cities by developing and planning a new town that is based on its typology as a supporting new town or a self-sufficient new town.
Examination forms	Group Assignment (30%) Mid Exam (30%) Final Exam (40%)
Study and examination requirements	Excursion

Reading list	<ol style="list-style-type: none"> <li>1. Golany, Gideon, New Town Planning-Principles and Practice, , John Wiley &amp; Sons, 1978</li> <li>2. Djoko Sujarto,, Perkembangan Kota Baru,, , Mimeograf Jurusan Teknik Planologi, FTSP, Institu, 1990</li> <li>3. Fainstein, Susan S, Restructuring The City :The Political Economy of Urban Redevelopment, , Longman, 1998</li> <li>4. Djoko Sujarto,, Peremajaan Kota, Mimeograf,, , Departemen Planologi, ITB, 2000</li> <li>5. Hopkins, Lewis D., Urban Development : The Logic of Making Plans, , Islands Press, 2001</li> <li>6. Sujarto, Djoko, Perencanaan Pembangunan Kota (Mimeograf), , Departemen Teknik Planologi, FTSP ITB, 2000</li> <li>7. Fainstein &amp; Fainstein, Neighborhood Enfranchisement and Urban Redevelopment, , Journal of Planning Education and Research, 1989</li> <li>8. Djoko Sujarto, Strategi Pengembangan Kotabaru di Indonesia, , Mimeograph Jurusan Teknik Planologi FTSP ITB, 1990</li> <li>9. Djoko Sujarto, Towards the Deveopment of Metropolitan New Towns in Indonesia, , Leiden University, 2001</li> <li>10. F Osborn, New Towns: Their Origin, Achievements, and Progress, , Leonard Hill, 1980</li> <li>11. Ebenezer Howard, Garden City of To-Morrow, , MIT Press, 1965</li> <li>12. DP Phillips, AGO Yeh, New Towns in South and Southeast Asia Planning and Development, , Oxford University Press, 1987</li> <li>13. Dennis McGarth, Who Must Leave? Alternative mages of Urban Revitalization, , American Planning Association, 1998</li> <li>14. Erwin Galanty, Definition and Typology of New Towns : Goals, Policies and Strategies, , IFHP-FIHUAT-IVWSR Working Party 'New Townss' - New Towns In National Development, 1980</li> </ol>
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