



UNIVERSITI TEKNOLOGI MARA

ARK716: PLANNING PRINCIPLES AND PRACTICES I

Course Name (English)	PLANNING PRINCIPLES AND PRACTICES I APPROVED
Course Code	ARK716
MQF Credit	2
Course Description	The course will provide an introduction to Land Management requirements. The course will also provide background theoretical knowledge and practical aspects of urban planning, design and development. This includes an understanding of the principles of urban planning and development, planning process, urban development and the procedures in the preparation of physical plans.
Transferable Skills	Resourceful and Responsible. Ethically and Socially Sensitive.
Teaching Methodologies	Lectures, Seminar/Colloquium
CLO	CLO1 Explain the understanding and appreciation of the general features of legislation on land matters, theories and principles of urban planning and development. CLO2 Formulate planning theoretical knowledge to the preparation of urban planning development.
Pre-Requisite Courses	No course recommendations
Topics	
1. Land matters as stipulated under National Land Code 56 (1965) 1.1) • Land Management requirements 1.2) • The Acts and Regulations 1.3) • Land Conversion, sub-division, amalgamation and re-alienation 1.4) • Conservation Act 1.5) • Malay Reserve Land 1.6) • Land ownership / status: freehold, leasehold, etc. 1.7) • Strata Title Act 1.8) • Authorities' approval	
2. Categories and levels of planning 2.1) • Federal, state and local planning authorities 2.2) • Organisational structure and administrative functions	
3. The development plan system 3.1) Structure Plan, Local Plan and Special Area/Action Plan 3.2) Public Participation in Structure Plan Process	
4. Planning Legislations, process and procedures 4.1) National Physical Planning Committee (NPPC) 4.2) Development Control Process 4.3) Planning Permission and Procedures	
5. Planning standards, principles and factors affecting them 5.1) N/A	
6. Planning for transport. The relationship between traffic and landuse. Traffic restraint and management. Policies in public transport. 6.1) Relationship between Traffic and Landuse 6.2) The need for efficient mobility in planning and development 6.3) Traffic restraint and management	

7. Urban / area conservation, values in conservation, protecting buildings of architectural and historic interests.

- 7.1) Values in Conservation and Conservation Strategies
- 7.2) Protection of Heritage , Cultural Values and Identities

8. Urban Policy and inner city regeneration.

- 8.1) N/A

9. Decentralization, planned dispersal and green belts.

- 9.1) Industrialization and Urban Growth
- 9.2) Garden City Movement
- 9.3) Linear City
- 9.4) Compact City and Sustainable Urban Growth

Assessment Breakdown	%
Continuous Assessment	40.00%
Final Assessment	60.00%

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Assignment	Report on selected project.	40%	CLO2

Reading List	Reference Book Resources	<ul style="list-style-type: none"> • Blackhall, J.C. 2000, <i>Planning Law and Practice</i>, Cavendish Pub. London • Rues, T.H. 2002, <i>Site Planning and Design Handbook</i>, McGrawHill New York • Catanese, A.J., & Snyder, J.C. 1979, <i>Introduction to Urban Planning</i>, McGraw Hill. New York • Chiara, J. & Koppleman C.E. 1982, <i>Urban Planning and Design Criteria</i>, McGraw Hill Book Co. New York • De Chiara, J and Koppleman C.E. 1984, <i>Time Savers Standards for Site Planning</i>, McGraw Hill Book Co. New York • Rubenstein, ILM. 1987, <i>A Guide to Site and Environmental Planning</i>, John Wiley and Sons. New York • Russ, T. H. 2002, <i>Site Planning and Design Handbook</i>, McGraw Hill. New York
Article/Paper List	Reference Article/Paper Resources	<ul style="list-style-type: none"> • Jabatan Perancang Bandar Dan Desa Semenanjung Malaysia – JPBD. 1999, Manual Penyediaan Rancangan Tempatan (Pindaan 1999). • Kerajaan Malaysia 1976, Akta Perancang Bandar dan Desa (Akta 172), Kuala Lumpur, <i>Percetakan Kerajaan</i>. • Kerajaan Malaysia 1995, Town and Country Planning Act 1976 Act 172, ammendment 1995 Act A933 • Kerajaan Malaysia 1976, Local Government Act 1976 Act 171 • Kerajaan Malaysia 1965, National Land Code 1965 Act 56/1965 • Planning Malaysia 1995, An Urban and Regional Planning Journal of Malaysia, <i>JPBD Semenanjung Malaysia Publication</i>, Issue No. 1 Sept 1995 • Planning Malaysia 2003, JPBD in Brief, <i>JPBD Semenanjung Malaysia Publication</i>, Nov. 2003 • Planning Malaysia 2010, BLOG @ 172 Mencari Kebenaran, <i>JPBD Bahagian Perundangan dan Kawal Selia Perancangan</i>, Edisi 20 Oktober 2010 • Datin Paduka Dr.Halimatun Saadiah Hashim 2006, Pattern and Growth of Human Settlements in Malaysia 1976 – 2006, <i>The Building Industry Solution to Sustainable Development, CIDB/LUCAS work seminar</i> • Mohd Syukran Taib and Ho Chin Song 2008, Planning System in Malaysia, <i>TUT - UTM Seminar of Sustainable Development and Governance. Toyohashi University of Technology Japan</i>
Other References	This Course does not have any other resources	