



**UNIVERSITI TEKNOLOGI MARA**

**BTP111: PRINCIPLES OF PLANNING**

<b>Course Name (English)</b>	PRINCIPLES OF PLANNING <b>APPROVED</b>
<b>Course Code</b>	BTP111
<b>MQF Credit</b>	2
<b>Course Description</b>	In this course, the students are expected to acquire knowledge and background understanding in the principles of town and regional planning. Students will be exposed to both the introduction of basic theoretical knowledge of town planning and also to the planning system in the Malaysian context.
<b>Transferable Skills</b>	Demonstrate ability to identify and articulate self skills, knowledge and understanding confidently and in a variety of contexts.
<b>Teaching Methodologies</b>	Lectures
<b>CLO</b>	<p>CLO1 Ability to comprehend the background knowledge on the basic concepts and principles of town and regional planning</p> <p>CLO2 Ability to explain the evolution of town planning</p> <p>CLO3 Ability to differentiate the Malaysian town planning system in terms of its administrative machinery and development plans</p> <p>CLO4 Ability to relate the various planning concepts to current planning practice and development processes through course assignment</p>
<b>Pre-Requisite Courses</b>	No course recommendations
<b>Topics</b>	
<p><b>1. Introduction to Town and Regional Planning</b></p> <p>1.1) Definitions of the term town and regional planning</p> <p>1.2) Scopes of planning—both traditional and multidisciplinary approaches</p> <p>1.3) Purposes of planning</p>	
<p><b>2. Urban Land Use Theories</b></p> <p>2.1) Concentric Zone</p> <p>2.2) Sector Concept</p> <p>2.3) Multiple-Nuclei Concept</p>	
<p><b>3. Industrial Revolution/Planning Concepts</b></p> <p>3.1) New Suburban Communities</p> <p>3.2) Garden city</p> <p>3.3) Linear city</p> <p>3.4) Neighbourhood Unit</p> <p>3.5) Islamic Planning</p>	
<p><b>4. Sustainable Planning Concepts and Ideologies</b></p> <p>4.1) New Urbanism</p> <p>4.2) Smart Growth</p> <p>4.3) Safe City</p> <p>4.4) Intelligent City</p> <p>4.5) Compact Planning</p>	
<p><b>5. Malaysian Total Planning Doctrine</b></p> <p>5.1) Relationship of Man and Creator</p> <p>5.2) Relationship of Man and Man</p> <p>5.3) Relationship of Man and Environment</p>	

**6. Development Plan System/Administration**

6.1) Categories and Level of Planning Administration – Federal, State and Local.

6.2) National Physical Plan

6.3) State Structure Plan

6.4) Local Plan

6.5) Special Area Plan

**7. Assignment**

7.1) n/a

Assessment Breakdown	%
Continuous Assessment	40.00%
Final Assessment	60.00%

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Assignment	n/a	40%	CLO1 , CLO2 , CLO3 , CLO4

Reading List	Reference Book Resources	<ul style="list-style-type: none"> <li>• Levy, J. 2008, <i>Contemporary Urban Planning</i>, Ed., , New Jersey, Prentice Hall [ISBN: ]</li> <li>• Berke, P.R., Godshalk, D.R., and E.J. 2006, <i>Urban Land Use Planning</i>, 5 Ed., , Chicago, University of Illinois Press, Chicag [ISBN: ]</li> <li>• David Walters,Linda Luise Brown 2004, <i>Design First</i>, Routledge [ISBN: 0750659343]</li> <li>• Laws of Malaysia 2001, <i>Town and Country Planning (Amendmend) Act 20</i>, Ed., , Kuala Lumpur, Percetakan Nasional Malaysia Be [ISBN: ]</li> <li>• Halmi Zainol 2000, <i>Pendahuluan Kepada Perancangan Fizikal</i>, Ed., , Shah Alam,BIROTEKS, [ISBN: ]</li> <li>• Greed, C. 1993, <i>Introduction to Town Planning</i>, Ed., , London, Longman. [ISBN: ]</li> <li>• Ibrahim Wahab 1991, <i>Perancangan Bandar: Aspek Fizikal dan Kawalan</i>, Ed., , Pembangunan, Kuala Lumpur, Dewan Bahasa dan P [ISBN: ]</li> <li>• Catanese, A.J. and Synder 1979, <i>Introduction To Urban Planning</i>, Ed., , New York,McGraw Hill Book Co. [ISBN: ]</li> <li>• Chapin, F.S. and Kaiser, E.J. 1979, <i>Urban Land Use Planning</i>, , Ed., , University of Illinois Press, Urbana. [ISBN: ]</li> <li>• 1976, <i>Laws of Malaysia Town and Country Planning Ac</i>, Ed., , Kuala Lumpur,Government Printers. [ISBN: ]</li> <li>• Keeble, L. 1969, <i>Principles and Practice of Town and Country P</i>, Ed., , London, The Estate Gazette Ltd.</li> </ul>
Article/Paper List	This Course does not have any article/paper resources	
Other References	This Course does not have any other resources	