



UNIVERSITI TEKNOLOGI MARA

BTP212: RURAL AND REGIONAL PLANNING

Course Name (English)	RURAL AND REGIONAL PLANNING APPROVED
Course Code	BTP212
MQF Credit	2
Course Description	This course introduces various theories, approaches, principles and techniques in regional planning. The discussion includes inter-alia the regional economic and spatial organization, the roles of urban place in regional development and rural planning. It will also discuss the practice of regional planning in industrialized countries and developing countries with special reference to Malaysia.
Transferable Skills	<p>Demonstrate practical and contemporary knowledge of relevant professional, ethical and legal frameworks</p> <p>Demonstrate ability to identify and articulate self skills, knowledge and understanding confidently and in a variety of contexts</p> <p>Demonstrate ability to manage personal performance to meet expectations and demonstrate drive, determination, and accountability</p>
Teaching Methodologies	Lectures, Tutorial, Discussion
CLO	<p>CLO1 Ability to carry out a thorough analysis on economic and spatial aspects of a region</p> <p>CLO2 Ability to comprehend the region's prospects in terms of income and employment at certain points in time</p> <p>CLO3 Ability to prepare term of references, designing research methodology, collecting data, carrying out analysis and formulating development strategies for any rural and regional development plans</p>
Pre-Requisite Courses	No course recommendations
Topics	
1. Regional planning spatial theories	
1.1) Economic activity and supra-urban space	
1.2) System of cities	
2. Regional economic activities	
2.1) Input output analysis	
2.2) Economic base analysis	
3. Regional spatial organisation	
3.1) Central place theory	
3.2) Growth pole theory	
3.3) Rank size rule	
4. The roles of urban place in regional development	
4.1) Industrial location theory	
4.2) Agglomeration economy	
5. Rurality and regional planning	
5.1) Case studies	
5.2) Policies	
5.3) Strategies	
6. Regional Planning in Malaysia	
6.1) RDA's	
6.2) Regional Planning in the various Malaysia Plans	
6.3) Development Corridor	

7. Action orientated approach to regional planning 7.1) n/a
8. Assignment 8.1) n/a
9. Exam 9.1) 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	Delineate the boundary of a formal region using the weighted index number method or delineate the boundary of a functional region using the flow analysis or graph theory	5%	
	Assignment	Plot the population and cities rank of any country. Calculate the primacy index and identify the primate city (if any)	5%	CLO1
	Assignment	Calculate the Location Quotient for a state. Identify the basic sectors. Calculate the economic base multiplier.	5%	CLO2
	Group Project	Analyze the issues in rural development in Malaysia since 1970's, 1980's, 1990's and to date or Analyze the implementation of GDW in the selected kampung.	5%	CLO3
	Online Quiz	5-10 questions on Region and Regional Planning posted in i-Learn	5%	CLO1
	Quiz	5-10 questions on Input-Output Analysis posted in i-Learn	5%	CLO2
	Test	20 fill-in-the blanks questions or 20 multiple choice /true and false questions	10%	CLO1 , CLO2

Reading List	Reference Book Resources
	<ul style="list-style-type: none"> • Boudeville, J.R. 1966, <i>Regional economic planning</i>, Ed., , Edinburgh: Edinburgh University Press [ISBN:] • Bruton, M.J. 1982, <i>The Malaysia planning system: a review.</i>, Ed., , Third World Planning Review 4(4): 315-334. [ISBN:] • Capello, R. 2007, <i>Regional Economics</i>, Routledge London and New York • Dawkins, C.J. 2003, <i>Regional development theory: Conceptual foundations, classic works and recent developments</i> Journal of Planning Literature 18(2): 131-172 • Dutta, S. 2002, <i>Urbanisation and development of rural small enterprises. Studying the linkage with focus on West Bengal</i>, Economic and Political Weekly 01/2002; 37(30):3181-3189 • Friedmann, J. & Douglass, M. 1978, <i>Agropolitan development-towards a new</i>, Ed., , Growth pole strategy and regional development [ISBN:] • Glasson, J. 1991, <i>Pengenalan perancangan wilayah: konsep, teori dan amalan</i>, Ahris Yaakup (penterjemah), Kuala Lumpur: Dewan Bahasa dan Pustaka • Hansen, N.M. (editor.) 1972, <i>Growth centres in regional economic development</i>, New York: The Free Press. • Hinderink, J. & Titus, M.J. 2002, <i>Small towns and regional development: Major findings and policy implications from comparative research</i>, Urban Studies 39(3):379-391. • Katiman Rostam. 2002, <i>Prinsip asas persekitaran manusia.</i>, Bangi: Penerbit Universiti Kebangsaan Malaysia • Katiman Rostam 2001, <i>Dasar dan strategi petempatan dalam pembangun</i>, Bangi: Penerbit Universiti Kebangsaan Malaysia • Mohd Shukri Abdullah 1992, <i>Strategi pembangunan desa Semenanjung Malaysia</i>, Dewan Bahasa dan Pustaka Kuala Lumpur
Article/Paper List	This Course does not have any article/paper resources

Other References

This Course does not have any other resources