

### **UNIVERSITI TEKNOLOGI MARA**

**BTP250: PLANNING PROJECT IV** 

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Course Name (English)	PLANNING PROJECT IV APPROVED			
Course Code	BTP250			
MQF Credit	6			
Course Description	This course covers the various principles, methods and techniques involved in planning at a regional scale. The study area would be preferably within the specified regions identified by the National Development Policies			
Transferable Skills	Demonstrate ability to identify and articulate self skills, knowledge and understanding confidently and in a variety of contexts			
	Demonstrate practical and contemporary knowledge of relevant professional, ethical and legal framework			
	Demonstrate maturity of thoughts when responding to multiple inputs and contexts.			
Teaching Methodologies	Lectures, Blended Learning, Studio, Field Trip, Tutorial, Workshop, Journal/Article Critique			
CLO	CLO1 Ability to apply theoretical planning knowledge on notification of the broad range of site planning issues and problems.  CLO2 Ability to produce a project feasibility report on a mixed development project.  CLO3 Ability to apply a wide range of planning concepts to the development proposals.  CLO4 Ability to apply quantitative and qualitative analysis and techniques used in the preparation of a mixed development project master plan.			
Pre-Requisite Courses	No course recommendations			

## **Topics**

#### 1. Preparation of Inception Report

- 1.1) Setting goal and objectives
  1.2) Defining scope of study

- 1.3) Defining study methodology1.4) Setting time frame and work schedule

#### 2. Collection of Data

2.1) Primary Data - based on sectoral studies including regional framework, physical and land use, population, employment and income, housing, economic base, commercial, industry, transportation, infrastructure and public facilities, tourism and recreation and environment

Start Year: 2008

Review Year: 2018

# 3. Tabulation and Presentation of Data

- 3.1) Manual and computer aided data analysis tables, graphs, charts, plans etc. 3.2) Supportive material photographs, slides and video

#### 4. Analysis and Finding

- 4.1) Drawing conclusions from data 4.2) Identifying potentials, constraints, problems and issues

## 5. Projection

- 5.1) Forecast of future state of affairs all related sectors
- 5.2) Preparation of Report Survey

### 6. Formulation of alternative plans/proposals

- 6.1) outlining possible course of actions
- 6.2) defining policies and strategies
  6.3) formulating physical development plan
  6.4) Identifying implementing agencies
- 6.5) Preparation of Final Report

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7. Field Trip 7.1) n/a

8. Crit / Presentation Session 8.1) n/a

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Assessment Breakdown	%	
Continuous Assessment	100.00%	

Details of Continuous Assessment				
	Assessment Type	Assessment Description	% of Total Mark	CLO
	Assignment	Preparation of Inception Report	30%	CLO1 , CLO2 , CLO3
	Assignment	Collecting and analyzing Data	30%	CLO2 , CLO3 , CLO4
	Assignment	Formulation of Alternative Plans or Proposal	40%	CLO1 , CLO2 , CLO3 , CLO4

Reading List	Reference Book Resources	Alden, J. and Morgan, R. 1974, <i>Regional Planning: A</i> Comprehensive View,, Baltimore, Leonard Books	
		Dandekar, H.C. 1982, <i>The Planner's Use of Information:</i> Techniques, Stroundsburg, Hutchinson Rose	
		Friedmann, J. and Alonso, W. (eds) 1975, <i>Regional Policy:</i> Readings in Theory and Appl, Cambridge, MIT Press.	
		Glasson, J. 1974, <i>An Introduction to Regional Planning</i> , London, Hutchinson and Co. Ltd.	
		Morshidi Sirat. 1993, <i>Ketidaksamaan Ruangan Di</i> Semenanjung Malaysi, Penerbit USM, USM, Pulau Pinang	
		Richardson,H.W, <i>Regional Economics; Location theory Urban Str</i> , World University, London	
		Todaro, M.P and Smith S.C 2003, <i>Economic Development</i> , Pearson Education Limited, United Kingdom	
		Katiman Rostam 2002, <i>Prinsip Asas Persekitaran Manusia</i> , Penerbitan UKM. Kuala Lumpur	
		Krugman P.R. 1995, <i>Development, Geography and Economic Theory</i> , The MIT Press, Cambridge, Massachusetts	
		Goodman, W.I. and Freund, E.C. (eds) 1968, <i>Principles and Practice of Urban</i> , International City Managers Association.	
Article/Paper List	This Course does not have any article/paper resources		
Other References	This Course does not have any other resources		

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Start Year : 2008

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