Daffodil International University Faculty of Business and Entrepreneurship BRE Program (Fall-2024)

COURSE OUTLINE

1. Course Code: <u>0731-121</u>

2. Course Title: Principles of Urban Planning

3. Course Type: Core Course

4. Level /Term: Level-1/ Term-2

Class-wise lesson plan

Class	Торіс	Teaching-	Assessment
		Learning	Strategy
No		Strategy	
Lecture 1	Understanding course objectives and learning	Course outline	
	outcomes, an overview of the course contents,	and Discussion	
	and the way of teaching and learning of the		
	course.		
Lecture 2,3	What is planning, Why do we plan, How do we	PPT,	Class practice
	plan (stages of planning process), Definition and	Textbook	and interactive
	characteristics of planning		discussion.
Lecture 4	Dimensions of development planning, Sectoral/	PPT,	Class practice
	Economic/ Aspatial planning, Spatial planning,	Textbook	and interactive
	Levels of planning, National, regional and local		discussion.
	level of plans with examples		
Lecture 5	Quiz 1		
Lecture 6, 7	Definition of urban area in the context of	PPT,	Class practice
	Bangladesh, Megacity, City, Town, City	Textbook	and interactive
	corporation, Paurashava/ municipal area		discussion.
Lecture 8, 9	Metropolitan area, Suburb, Urban conurbation/	PPT,	Class practice
	Agglomeration, Primate city, Smart city, Garden	Textbook	and interactive
	city, New town, Satellite town		discussion.

Land use, Land cover, Major land use	PPT, Textbook	Class practice and interactive
1	Tentoook	discussion.
		discussion.
peripriery, Transport system, Itoua merareny		
Quiz 2		
Land use values (Social, market and ecological	PPT,	Class practice
values), Land as a setting for activity system,	Textbook	and interactive
Compatibility among land uses, Mixing vs.		discussion.
segregation of land uses, Land use-Transport		
linkage		
Theories of urban spatial structure, Concentric	PPT,	Class practice
zone theory, Sector theory, Multiple nuclei theory	Textbook	and interactive
		discussion.
Study of different planning documents of	Planning	Presentation
Bangladesh (Five Year Plan, Dhaka Master Plan,	Documents	and summary
Dhaka Structure Plan, Detail Area Plan)		report by
		students
Quiz 3		
Tools and techniques used in urban planning,	PPT,	Class practice
Urban renewal (Preservation, Improvement,	Textbook	and interactive
Redevelopment)		discussion.
Land use zoning, Density zoning, Height zoning,	PPT,	Class practice
Transit oriented development (TOD)	Textbook	and interactive
		discussion.
Overview of Final Examination		
	components of a town, City center, Central business district (CBD), Residential area, Industrial area, Open space, Urban fringe or town periphery, Transport system, Road hierarchy Quiz 2 Land use values (Social, market and ecological values), Land as a setting for activity system, Compatibility among land uses, Mixing vs. segregation of land uses, Land use-Transport linkage Theories of urban spatial structure, Concentric zone theory, Sector theory, Multiple nuclei theory Study of different planning documents of Bangladesh (Five Year Plan, Dhaka Master Plan, Dhaka Structure Plan, Detail Area Plan) Quiz 3 Tools and techniques used in urban planning, Urban renewal (Preservation, Improvement, Redevelopment) Land use zoning, Density zoning, Height zoning, Transit oriented development (TOD)	components of a town, City center, Central business district (CBD), Residential area, Industrial area, Open space, Urban fringe or town periphery, Transport system, Road hierarchy Quiz 2 Land use values (Social, market and ecological values), Land as a setting for activity system, Compatibility among land uses, Mixing vs. segregation of land uses, Land use-Transport linkage Theories of urban spatial structure, Concentric zone theory, Sector theory, Multiple nuclei theory Study of different planning documents of Bangladesh (Five Year Plan, Dhaka Master Plan, Dhaka Structure Plan, Detail Area Plan) Quiz 3 Tools and techniques used in urban planning, Urban renewal (Preservation, Improvement, Redevelopment) Land use zoning, Density zoning, Height zoning, Transit oriented development (TOD) Textbook

Assessment Strategy:

Quizzes:

Altogether 3 quizzes may be taken during the semester. Preferably 2 quizzes will be taken before the mid-term examination and 1 quiz will be taken before the final examination. The average of all of the quizzes will be considered. No make-up quiz will be taken. Students are strongly recommended not to miss any quizzes.

Assignment:

The topic will be given as an assignment during the class which each student has to prepare at home and will submit on or before the due date. No late submission of assignments will be accepted.

Presentation:

The students will have to form a group of maximum of 4 members. Each group will study a particular planning document selected in the class. They will review the policies and planning proposals of that particular plan and present the summary in groups on the due date.

Marks Distribution:

Grades will be calculated as per the university grading structure and individual students will be evaluated based on the following criteria with respective weights:

Class attendance	7%
3 Quizzes	15%
Assignment	5%
Presentation	8%
Mid-term Examination	25%
Final Examination	40%
Total	100%

Learning Materials

1) Text Book:

- Levy, John M. (2006). Contemporary Urban Planning (Seventh Edition). Pearson Prentice Hall, United States of America.
- Nabi, A. S. M. M. U. (n.d). Urban Planning Technique and Urban Management, Department of Urban and Regional Planning, BUET.

2) Supplementary Readings:

- Hall, P. (2002) Planning, planners and plans. Urban and Regional Planning. UK: Oxford, Blackwell.
- Hall, P. (1994) Urban & Regional Planning, 3rd ed. London: Routledge.
- Greed, C. (1996) Introducing Town Planning, 2nd ed. Essex: Addison Wesley Longman
- Edward J. Kaiser, David R. Godschalk and F. Stuart Chapin, Jr. (1995). Urban Land Use
- Planning (Fourth edition). University of Illinois Press, Urbana and Chicago