

TIMETABLE ARRANGEMENT: Annual; 2nd Semester

CREDITS: 6

COURSE TEACHER(S): Professor Phyllis C M LI

ASSESSMENT:

EXAMINATION 60 %	COURSEWORK 40 %
• 2 hours	• 1 individual essay • 1 individual field visit report

OBJECTIVES:

The objectives of the course are for students to obtain a broad understanding of the global megatrends; the issues of planning and development arising therefrom; and a global perspective of the planning responses to embrace the changes and urban challenges with illustration by some international case studies.

COURSE SYNOPSIS:

This course covers an overview of the nature and scope of the global megatrends; the changes arising from the megatrends and the implications on society, the physical environment and the global economy; how the current planning concepts address the changes and urban challenges in different countries; and the reflection on how planning can contribute towards the achievement of the sustainable development goals.

LECTURE TOPICS:

- Global megatrends and an era of changes
- Urban challenges, sustainable development goals, new urban agenda and the contribution of planning
- Planning for a liveable and inclusive city
- Embracing the changing urban economy
- Creating environmental capacity
- New urban growth areas and urban innovations: Overseas case studies
- Smart city: Overseas case studies
- Regional development and new urbanization initiatives in China
- The Guangdong-Hong Kong- Macao Greater Bay Area initiative
- Hong Kong 2030+: planning for a liveable and inclusive city
- Smart, green and resilient city strategy for Hong Kong
- Field visit

RECOMMENDED READING LIST:

- Pacione, M. (2009) Urban Geography: A Global Perspective, Routledge.
- The United Nations (2015) Transforming Our World: the 2030 Agenda for Sustainable Development.
- The United Nations (2016) New Urban Agenda.
- HKSAR Government (2016) Hong Kong 2030+: Towards a Planning Vision and Strategy Transcending 2030, Public Engagement Booklet and Topical Papers.
- HKSAR Government (2021) Hong Kong 2030+: Towards a Planning Vision and Strategy Transcending 2030, Final Recommendation Booklet

Course Learning Outcomes (CLOs) After completing this course, students would be able to:		Alignment with Programme Learning Outcomes (PLOs)*						Course Assessment Methods
		1	2	3	4	5	6	
1	have an overview of the nature and scope of global megatrends	✓	✓					Essay & exam
2	understand the changes arising from the megatrends and the implications on society, the physical environment and the global economy		✓		✓			Essay, field visit report & exam
3	analyze the global urban agenda and current planning concepts to address the changes and urban challenges in different countries			✓	✓			Essay, field visit report & exam
4	reflect on how planning can contribute towards the sustainable development goals					✓	✓	Essay, field visit report & exam
5	understand and use of common planning and urban development related terminology	✓					✓	Essay & exam
6	apply analytical skills and judgement in examining the changing global megatrends, urban development issues and planning responses in different countries		✓	✓				Essay, field visit report & exam
7	understand common statistics, criteria and benchmarking indices employed			✓	✓			Essay & exam
8	synthesise data, information and supporting material in writing essays and reports			✓	✓			Essay, field visit report & exam

***Geography Major Programme Learning Outcomes (PLOs)**

In order to meet the demands and challenges in this dynamic and ever-changing world, the Department has designed a series of well-structured and contemporary courses to cater to the different interests of students. Its courses are designed to align with the University's educational aims which hope to nurture future generations not only with a critical and intellectual mindset, but also with a passion to contribute to society in general.

After completing the programme, Geography Major students should be able to:

PLO1 critically analyse the geographical aspects of the relationship between people and the natural environment;

PLO2 demonstrate and develop an understanding of how these relationships have changed with space and over time;

PLO3 identify, collect and utilize primary and secondary data to investigate and analyse the issues and problems facing people, places and society;

PLO4 integrate, evaluate and communicate information from a variety of geographical and other sources;

PLO5 participate in promoting social, economic and environmental sustainability at the local, regional and global scales; and

PLO6 effectively apply a range of transferable skills in academic, professional and social settings.