

## Summary

### Paper 1 - Option G.2 How economic and demographic processes bring change over time to urban systems

Subject	Year	Start date	Duration
Geography	IB1	Week 2, November	3 weeks

#### Course Part

Paper 1 - Option G.2 How economic and demographic processes bring change over time to urban systems

#### Description

More than 50% of the world's population now lives in urban environments, with many living in megacities.

This optional theme considers the hierarchy of cities and other urban places as sites of intense social interaction and as focal points of production, wealth generation and consumption. They exhibit diversity in patterns of wealth and deprivation, which can result in conflict. They may share common characteristics and processes irrespective of the national level of economic development.

Transport improvements have led to rapid growth and shifts in population and economic activities, producing stresses and challenges for urban planners. The theme also considers issues of sustainability, wherein cities need to be managed to minimize harmful social and environmental impacts.

Through study of this optional theme, students will develop their understanding of processes, places, power and geographical possibilities. They will additionally gain an understanding of more specialized concepts including hierarchies (of settlements), systems (in relation to movements of people and the management of transport and waste flows) and sustainability.

## Curriculum

### Syllabus Content

#### Part one: Geographic themes (SL and HL options)

Option G: Urban environments

##### 2. Changing urban systems

How economic and demographic processes bring change over time to urban systems

Urbanization, natural increase and centripetal population movements, including rural-urban migration in industrializing cities, and inner city gentrification in post-industrial cities

Centrifugal population movements, including suburbanization and counter-urbanization

Urban system growth including infrastructure improvements over time, such as transport, sanitation, water, waste disposal and telecommunications

Case study of infrastructure growth over time in one city

The causes of urban deindustrialization and its economic, social and demographic consequences

### ATL Skills


#### Approaches to Learning


 Thinking

 Social

### Developing IB Learners

#### Learner Profile

 Open-minded

 Balanced