

Need to know:

Urban Systems: Rubenstein, 13.1 & 12.2-4 (16 Terms)		
<ul style="list-style-type: none"> ▪ Borchet's Urban Transportation Epochs ▪ CBD ▪ Central Place Theory (Christaller) ▪ Edge city ▪ Galactic city 	<ul style="list-style-type: none"> ▪ Gravity model ▪ Market area ▪ Megacity ▪ Megalopolis (conurbation) ▪ MSA (et. al.) ▪ Primate city 	<ul style="list-style-type: none"> ▪ Rank-Size Rule ▪ Suburbanization ▪ Sprawl ▪ Urban Hierarchy ▪ World city

Should also know:

Urban Systems: Rubenstein, 13.1 & 12.2-4 (12 Terms)		
<ul style="list-style-type: none"> ▪ Boomburbs ▪ Centrality ▪ Counterurbanization ▪ Entrepôt 	<ul style="list-style-type: none"> ▪ Food deserts ▪ Greenfield sites ▪ Hinterland ▪ Threshold & range 	<ul style="list-style-type: none"> ▪ Uptowns ▪ Urban growth rate ▪ Urban hierarchy ▪ Urbanization

Need to know:

Urban Form: Rubenstein, 13.2-4 (16 Terms)		
<ul style="list-style-type: none"> ▪ Brownfields ▪ Concentric Zone Model (Burgess) ▪ Gentrification ▪ Ghettoization ▪ Green belts ▪ Informal sector 	<ul style="list-style-type: none"> ▪ Infrastructure ▪ Latin American city model (Griffen & Ford) ▪ Mixed-use development ▪ Multiple Nuclei model (Harris & Ullman) ▪ New Urbanism 	<ul style="list-style-type: none"> ▪ Peripheral model (Harris) ▪ Sector model (Hoyt) ▪ Smart growth ▪ Squatter settlements (favelas & barriadas) ▪ Urban Realms model

Should also know:

Urban Form: Rubenstein, 13.2-4 (14 Terms)		
<ul style="list-style-type: none"> ▪ Census data ▪ Commuter zone ▪ Density gradient ▪ Disamenity zones ▪ Female-headed households 	<ul style="list-style-type: none"> ▪ Field studies ▪ Filtering (filter process) Gated communities ▪ In-filling ▪ Lateral commuting 	<ul style="list-style-type: none"> ▪ Postindustrial city ▪ Redlining ▪ Urban morphology (or form) ▪ Zone in transition ▪ Zones of Abandonment (blight)

Be able to

- describe the problems of “defining” a city and some of the potential solutions.
- explain and illustrate important models dealing with the urban hierarchy
 - ✓ Central-place theory
 - ✓ Rank-size rule and primate cities
 - ✓ Gravitation model
- explain the growth of suburbs in terms of:
 - ✓ social and cultural views
 - ✓ developments in transportation
 - ✓ current economic changes (e.g. structural shift)
- differentiate among the North American urban models:
 - ✓ Concentric zone (Burgess)
 - ✓ Sector model (Hoyt)
 - ✓ Multiple nuclei model (Harris & Ullman)
 - ✓ Peripheral model (Harris)
- describe the uneven development of the inner city/suburbs (and attempts to solve the problems):
 - ✓ ethnic segregation (gentrification?)
 - ✓ shift in jobs and the tax base (urban renewal)
 - ✓ urban sprawl & its environmental effects (environmental planning & New Urbanism)
- contrast the European and North American cities in terms of:
 - ✓ CBD functions and landscape/cityscape
 - ✓ suburbs
 - ✓ suburban growth patterns (greenbelts vs. sprawl)
- describe a typical city in an LDC and
 - ✓ explain the influence of development on it
 - ✓ contrast housing patterns with MDCs (Islamic, Latin American & Sub-Saharan)

Reading Assignments

- Rubenstein, Ch. 12: Services & Rubenstein, Ch. 13: Urban Patterns
- Kuby, Ch. 9: Market Areas and Urban Hierarchy & Kuby, Ch. 10: Urban Landscape