**KNOW**

Bulk-gaining Industry

Bulk-reducing Industry

break-of-bulk point

Cottage Industry

Outsourcing

(Post-)/Fordist Production

Labor Intensive Industry

Maquiladora

Microloans

New International Division of Labor

least cost theory

Core, semi-periphery, periphery

Gross Domestic Product (GDP)

Gross National Product (GNP)

Gross National Income (GNI)

Gender Inequality Index (GII)

Human Development Index (HDI)

per capita

income distribution

fertility rates

infant mortality rates

access to health care

literacy rates

standards of living

tariffs

Special Economic Zone

Free-trade Zones

Export Processing Zones

Ecotourism

Chloroflourocarbon

(Non-)/Consumptive Water Usage

Complementarity and comparative advantage

Fission

Fossil Fuel

Fusion

Geothermal Energy

Greenhouse effect

Nonpoint Source Pollution

(Non-)/Renewable Energy

Ozone

Passive solar energy system

Photochemical Smog

UN’s Sustainable Development Goals

**BE ABLE TO**

SPS…Explain how industrialization, past and present, has facilitated improvements in standards of living, but has also contributed to geographically uneven development.

 7.1. Explain how the **Industrial Revolution** facilitated the growth and diffusion of industrialization, beginning with the availability of natural resources, causing food supplies to increase, populations to grow, allowing workers to seek new industrial jobs in the cities and changing class structures.

 7.1. Describe how investors in industry sought out more raw materials and new markets, a factor that contributed to the rise of **colonialism** and **imperialism**.

7.2 Explain the spatial patterns of industrial production and development (economic sectors—including primary, secondary, tertiary, quaternary, and quinary

 7.3 Describe social and economic measures of development.

 7.4 Explain how and to what extent changes in economic development have contributed to **gender parity**, including how the roles of women change as countries develop economically.

 7.5 Explain different theories of economic and social development, such as **Rostow’s Stages of Economic Growth, Wallerstein’s World System Theory, dependency theory**, and **commodity dependence**.

PSO… Explain how economic and social development happen at different times and rates in different places.

 7.6 Explain causes and geographic consequences of recent economic changes such as the increase in **international trade**, **deindustrialization**, and growing interdependence in the world economy (including free trade agreements, EU, World Trade Organization (WTO), Mercosur, and OPEC)

 7.6 Explain how global financial crises (e.g., debt crises), international lending agencies (e.g., the International Monetary Fund), and strategies of development (e.g., microlending) demonstrate how different economies have become more closely connected, even interdependent.

 7.7 Describe how the contemporary economic landscape has been transformed by **post-Fordist** methods of production, **multiplier effects**, **economies of scale**, **agglomeration**, **just-in-time delivery**, the emergence of **service sectors**, **high technology industries**, and **growth poles**.

IMP… Explain how environmental problems stemming from industrialization may be remedied through sustainable development strategies.

 7.8 Explain how sustainability principles relate to and impact industrialization and spatial development, attempting to remedy problems stemming from natural resource depletion, mass consumption, the effects of pollution, and the impact of climate change.

**READING ASSIGNMENTS** Rubenstein’s *The Cultural Landscape 12e*, Chapters 10, 11, 12.3

Week 1

10. 1/10.2: Why does Development Vary Among Countries? *and* Where are Inequalities in Development Found? – Review (1 One-pager for both sections)

Week 2

10.3: Why do countries face challenges to development?

11.1: Where is Industry Distributed?

11.2: Why are Situation and Site Factors Important?

Week 3

11.3: Why do industries face resource challenges?

10.4: Why are Countries Making Progress in Development?

11.4: Why are Industries Changing Locations?