**Unit 7: Industrial and Economic Development Patterns and Processes**

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| industrialization (past and present) has improved standards of living, but development is geographically uneven  | **Industrial Revolution:** **industrialization**: **spread of industrialization:** caused  created  changed  contributed to  |
| economic sectors are characterized by distinct development patterns | **primary sector:** **secondary sector:** **tertiary sector**:  **quaternary sector**:  **quinary sector:**  |
| spatial patterns of industrial production and development | **core:** **semi-periphery**: **periphery:**  |
| influences on the location of manufacturing  | **labor:** **land costs:** **resources:** **markets:** **transportation:**  **shipping container:**  **intermodal container:**  **intermodal connections:**  **break of bulk point:** **Least Cost Theory**: Alfred Weber **agglomeration:** **footloose industries:**  |
| levels of development | **development****:** **LDC (less developed country)**: **NIC (newly industrialized country)**: (**BRICs:**) **MDC (more developed country)**: **post-industrial society**:  |
| economic measures of development | **GDP (gross domestic product):** **GNP (gross national product):** **GNI per capita (gross national income per capita):** **economic sectors of the economy**: **formal and informal economic activity**: **Gini coefficient:** **use of fossil fuels and renewable energy**:  |
| social measures of development | **fertility rate**: **infant mortality rate**: **access to health care**: **literacy rate**: **gender inequality**: **GII (gender inequality index):**  |
| economic and social measures of development | **HDI (human development index):**  |
| changes in economic development contribute to change in gender parity | **gender parity**: **objective of gender equality**: **role of women**: **rise of women in the workforce**: **microloan**:  |
| theories of economic and social development that help explain spatial variations in development | **Rostow’s Stages of Economic Growth**:  *1****. traditional society***:  *2****. transitional stage***:  *3****. take-off stage***:  *4.* ***drive to maturity stage***:  *5.* ***high mass consumption stage***: **Wallerstein’s World Systems Theory (Core-Periphery Model):**  **core:**   **semi-periphery**:  **periphery:** **Dependency Theory:** **commodity dependence**: **neo-colonialism:**  |
| causes and consequences of the recent economic changes such as the increase in international trade, deindustrialization, and growing interdependence in the world economy  | **comparative advantage:** **complementary advantage:** **neoliberal policies:**  **free trade agreements:**  **European Union (EU):**  **WTO (World Trade Organization):**  **Mercosur**:  **OPEC**:  |
| government initiatives at all scales may affect economic development | **tariffs:** **global financial crisis:** **debt crises:**  |
| strategies of development demonstrate how different economies have become more closely connected and/or interdependent | **international lending agencies:**  **International Monetary Fund:**  **microlending:** **NGOs (nongovernmental organizations):**  |
| causes and consequences of the recent economic changes such as the increase in international trade, deindustrialization, and growing interdependence in the world economy  | **outsourcing**: **economic restructuring**: **manufacturing zones**:  **Special Economic Zones:**   **free trade zone**:  **export processing zone**: **international division of labor:**  |
| causes of how the contemporary economic landscape has been transformed | **post-Fordist methods of production:** **multiplier effect:** **economies of scale:** **agglomeration**: **just-in-time delivery:** **emergence of service sectors:** **high technology industries:****high technology corridor:** **growth poles:**  |
| environmental problems stemming from industrialization may be remedied through sustainability principles  | **problems stemming from industrialization**: **sustainable development:** **ecotourism:** **Sustainable Development Goals (Global Goals):**  |