

Unit 5 - Secondary and Tertiary Activities

SCO 5.1: The student will be expected to demonstrate an understanding of what manufacturing entails, including the following delineations:

- 5.1.1 Identify natural and human inputs in a manufacturing operation. (k)
- 5.1.2 Analyze the processes in a manufacturing operation. (a)
- 5.1.3 Describe the 3 processes that may be used to change a raw material into a useable form. (k)

SCO 5.2: The student will be expected to differentiate among types of manufacturing activity, including the following delineations:

- 5.2.1 Define the terms labour-intensive and capital-intensive. (k)
- 5.2.2 Analyze a manufacturing operation to determine if it is labour-intensive or capital-intensive. (a)
- 5.2.3 Define the terms light industry and heavy industry. (k)
- 5.2.4 Analyze a manufacturing operation to determine if it is an example of light-industry or heavy-industry. (a)

SCO 5.3: The student will be expected to determine the factors that influence the location of an industry, including the following delineations:

- 5.3.1 Examine the influence that site and situation may have on the location of industry. (a)
- 5.3.2 Compare the terms resource-oriented industry and market-oriented industry. (k)
- 5.3.3 Analyze the influence of weight-gain and weight-loss on the location of an industry. (a)
- 5.3.4 Describe the advantages of the agglomerating tendency. (k)
- 5.3.5 Identify the characteristics of a labour force that make it attractive to industry. (k)
- 5.3.6 Explain how government subsidies influence the location of a given industry. (k)
- 5.3.7 Draw conclusions about patterns in the distribution of highly industrialized areas on the earth's surface. (a)

SCO 5.4: The student will be expected to examine environmental issues related to industrial activity, including the following delineations:

- 5.4.1 Analyze the roles of stakeholders in the face of an environmental threat posed by an industrial activity. (a)
- 5.4.2 Relate the location of areas at risk to the location of major industrialized areas. (a)
- 5.4.3 Anticipate the kinds of actions that should be taken to avert an environmental threat posed by an industry. (i)
- 5.4.4 Defend selected social/moral issues associated with a manufacturing operation. (i)

SCO 5.5: The student will be expected to describe types of tertiary activities, including the following delineations:

- 5.5.1 Define the term tertiary activity. (k)
- 5.5.2 Identify the four categories of service activities. (k)
- 5.5.3 Contrast private tertiary activity and public tertiary activity. (k)
- 5.5.4 Define the term quaternary activity. (k)

SCO 5.6: The student will be expected to analyze patterns in the location of selected tertiary and quaternary activities, including the following delineations:

- 5.6.1 Examine factors that affect the location of a tertiary activity. (a)
- 5.6.2 Examine factors that affect the location of a quaternary activity. (a)
- 5.6.3 Analyze factors that account for patterns in world trade for a selected commodity. (a)
- 5.6.4 Analyze factors that account for patterns in mass communication. (a)
- 5.6.5 Examine how mass communication can affect the location of a work place. (a)

SCO 5.7: The student will be expected to analyze trends and issues in the tertiary and quaternary sectors, including the following delineations:

- 5.7.1 Evaluate the economic importance of a tertiary activity. (k)
- 5.7.2 Analyze issues that affect the viability of a tertiary activity. (a)
- 5.7.3 Describe the economic importance of the quaternary sector. (a)
- 5.7.4 Examine factors that affect the growth of the quaternary sector. (a)
- 5.7.5 Evaluate the social and economic impact of developments in the quaternary sector. (i)

SCO 5.8: The student will be expected to use specific indicators to measure level of economic development, including the following delineations:

- 5.8.1 Define the term gross national product (GNP). (k)
- 5.8.2 Define the term per capita GNP. (k)
- 5.8.3 Relate per capita GNP to level of economic development. (a)
- 5.8.4 Relate employment structure to level of economic development. (a)
- 5.8.5 Explain why it is beneficial to use more than one indicator when assessing a country's level of economic development. (k)
- 5.8.6 Relate selected social and economic indicators to level of economic development. (a)
- 5.8.7 Analyze patterns in the distribution of selected socio-economic indicators with the patterns in the distribution of developed or developing countries. (a)