

● COURSE TITLE: **DEVELOPMENT ECONOMICS (312205)**

❖ COURSE TEACHER: **Md. Alhaj Uddin (T-9) & Mst. Sheule Khatun (T-13)**

Chapter No & Chapter Title	Number of Classes with Class Title	Learning Outcomes At the end of the class the students would be able to
1. Concept and Indicators of Development (T-13)	1. Concept of Development	<ol style="list-style-type: none"> 1. Explain Development Economics vs. Economic Development. 2. Describe the Difference between Economic Growth and Economic Development. 3. Analyze the Necessity of Development Economics.
	2. Indicators of Development	<ol style="list-style-type: none"> 1. Identify and Describe Key Indicators of Development. 2. Analyze The Pre-conditions for Economic Development
	3. Concept of Development: Bangladesh Perspective	<ol style="list-style-type: none"> 1. Explain the presence of the preconditions for economic development in Bangladesh. 2. Describe Bangladesh's development challenges. 3. Examine Key Development Policies and Strategies.
2. Competing Models of Economic Growth and development (T-9)	4. 4. Economic Development and Transformation	<ol style="list-style-type: none"> 1. Explain the key differences between economic development and economic transformation, highlighting their roles in improving living standards and long-term growth. 2. Evaluate various policies and approaches, such as industrialization, technological advancement, and institutional reforms, that drive economic transformation and sustainable development
	5. The Basis of Industrial Development –Lewis Model"	<ol style="list-style-type: none"> 1. Explain the key principles of the Lewis dual-sector model, focusing on how labor shifts from the subsistence agricultural sector to the modern industrial sector to drive economic growth. 2. Assess how the availability of surplus labor in agriculture supports industrial development by providing a steady workforce and facilitating capital accumulation in the industrial sector.
	6. The Basis of Industrial Development – Ranis and Fei Model"	<ol style="list-style-type: none"> 1. Explain how the Ranis and Fei model builds on the Lewis dual-sector model, emphasizing the transition from an agricultural-based economy to an industrialized economy through surplus labor utilization. 2. Evaluate how agricultural productivity and reinvestment of surplus contribute to capital formation, industrial expansion, and sustainable economic growth.
	7. Todaro Models of Dualistic Development.	<ol style="list-style-type: none"> 1. Analyze Todaro's Dualistic Development Model and its implications for economic growth 2. Critically assess the application of Todaro's model in addressing urban-rural disparities
3. Agriculture and Economic Development (T-13)	8. Agricultural Development	<ol style="list-style-type: none"> 1. Define Agriculture and Explain its Importance. 2. Identify Key Institutional Barriers on Agricultural Development in Bangladesh. 3. Evaluate the Impact of Institutional Obstacles on Agricultural Productivity in Bangladesh 4. Propose Solutions to Overcome Institutional Challenges.
	9. Agricultural Firm	<ol style="list-style-type: none"> 1. Evaluate the Institutional Nature of Agricultural Firm in Bangladesh. 2. Assess the Role of Modernization in Agricultural Firms.

Chapter No & Chapter Title	Number of Classes with Class Title	Learning Outcomes At the end of the class the students would be able to
		<ol style="list-style-type: none"> 3. Explain Institutional Constraints and Measures to remove it. 4. Explore the Structure and Dynamics of Holding Systems in Bangladesh
	10. Agricultural credit and agricultural marketing	<ol style="list-style-type: none"> 1. Explain the Structure and Functioning of the Agricultural Credit System in Bangladesh, the Challenges of Accessing, and Measures to Remove it. 2. Analyze the Agricultural Marketing Channels, Market Access and the Efficiency and Effectiveness of Agricultural Marketing in Bangladesh.
	11. Agricultural transformation and rural development	<ol style="list-style-type: none"> 1. Analyze the Fundamental Principles of Agricultural Transformation and Rural Development. 2. Explain the Importance of Rural Development. 3. Propose Sustainable and Inclusive Development Strategies to Address Challenges such as Rural Poverty, land Degradation, and Climate Change while Promoting Economic Growth in Agricultural Sectors.
4. Industry and Economic Development (T-9)	12. Growth and Structural change in manufacturing Industry	<ol style="list-style-type: none"> 1. Examine the relationship between manufacturing industry growth and structural economic change 2. Assess the challenges and opportunities in the structural transformation of the manufacturing industry
	13. Import Substitution and Export Promotion Strategy for Industrialization	<ol style="list-style-type: none"> 1. Explain the fundamental principles of import substitution and export promotion strategies and their roles in industrialization. 2. Assess the advantages and challenges of both strategies in fostering economic growth, reducing dependency on imports, and enhancing global trade competitiveness.
	14. Import Substitution and Export Promotion Strategy for Industrialization	<ol style="list-style-type: none"> 1. Evaluate the effectiveness of import substitution and export promotion policies by examining historical and contemporary case studies from different countries. 2. Develop policy recommendations for balancing import substitution and export promotion to achieve sustainable industrial development in a given economic context.
5. International Trade, Industrialization and Development: (T-13)	15. International Trade	<ol style="list-style-type: none"> 1. Define and Explain Key Concepts of International Trade and Explain its Importance, Advantages and Disadvantages. 2. Describe the Relationship of Growth with Trade.
	16. Trade Theory and Free Trade	<ol style="list-style-type: none"> 1. Describe and Explain Comparative Advantage Trade Theory. 2. Define and Explain the Concept of Free Trade, Including its Principles, Benefits, and Challenges.
	17. Terms of Trade and Unequal Exchange	<ol style="list-style-type: none"> 1. Define and Explain the Concept of Terms of Trade, Including How it is Calculated and its Significance in International Trade. 2. Analyze the Factors that Influence a Country's Terms of Trade 3. Evaluate the Impact of Changes in Terms of Trade on a Nation's Economy and Propose Strategies to Improve Long-term Trade Stability. 4. Explain Unequal Exchange Theories.

Chapter No & Chapter Title	Number of Classes with Class Title	Learning Outcomes At the end of the class the students would be able to
	18. Import Substitution and Export Promotion	<ol style="list-style-type: none"> 1. Explain the Composition and Direction of Foreign Trade of Bangladesh. 2. Describe the key Sectors Contributing to Bangladesh's Export Trade. 3. Analyze the Challenges and Opportunities in Bangladesh's Export Trade. 4. Evaluate and Propose Strategic Policies or Reforms to Enhance Bangladesh's Export Competitiveness in the International Market.
6. Human Resources and Development (T-9)	19. Economic Approaches to Population Growth as a Development Problem – Education	<ol style="list-style-type: none"> 1. Explain key economic theories related to population growth and their implications for development, particularly in the education sector 2. Assess how rapid population growth affects access to education, quality of learning, and resource allocation in developing and developed countries
	20. Economic Approaches to Population Growth as a Development Problem – Education	<ol style="list-style-type: none"> 1. Examine economic policies and strategies used to address population growth challenges in education, such as investment in human capital and demographic transition models. 2. Propose effective education-based strategies to manage population growth and promote long-term economic and social development.
	21. Contributions of Education to Economic Growth	<ol style="list-style-type: none"> 1. Explain how education enhances human capital, productivity, and innovation, contributing to long-term economic growth. 2. Analyze the relationship between investment in education and economic development, considering factors such as workforce skills, income levels, and national competitiveness.
	22. Roles of Human Capital in Economic Development	<ol style="list-style-type: none"> 1. Describe how human capital, including education, skills, and health, contributes to economic development and overall productivity 2. Evaluate the relationship between investments in human capital and key economic indicators such as GDP growth, employment rates, and innovation.
	23. Economic Impact of Education	<ol style="list-style-type: none"> 1. Explain how investment in education enhances workforce productivity, innovation, and overall economic development. 2. Assess how education contributes to income distribution, poverty reduction, and long-term national competitiveness.
7. Planning for Development (T-13)	24. Nature of Development Planning	<ol style="list-style-type: none"> 1. Define and Describe the Fundamental Concepts, Objectives, and Types of Development Planning. 2. Analyze the Role of Development Planning. 3. Evaluate and Propose Effective Development Planning Strategies.
	25. Resource Allocation Techniques	<ol style="list-style-type: none"> 1. Define Resource Allocation Techniques. 2. Define and explain the concepts of Capital -Output Ratio and Benefit-Cost Analysis, Including Their Significance in Resource Allocation and Economic Decision-Making. 3. Evaluate and Propose Strategies for Improving Resource Allocation Using Capital-Output Ratio and Benefit-Cost Analysis, Considering Economic Efficiency and Sustainability.

Chapter No & Chapter Title	Number of Classes with Class Title	Learning Outcomes At the end of the class the students would be able to
	26. Planning Models	<ol style="list-style-type: none"> 1. Define and Describe the Key Concepts of Input-Output Techniques and linear Programming Models, Including Their Purpose and Basic Structure. 2. Analyze the Application of Input-Output Models and Linear Programming in Economic Planning and Decision-Making Processes. 3. Evaluate and Formulate Solutions to Real-World Optimization Problems Using Input-Output and linear Programming Models.
	27. Development Planning in Bangladesh	<ol style="list-style-type: none"> 1. Describe the key Features of Development Planning in Bangladesh, Including its History, Objectives, and Major Milestones. 2. Evaluate the Effectiveness of Current Development Plans in Bangladesh 3. Explain the Problems and Solutions of Plan Implementation in Bangladesh.
8. Financing of Economic Development (T-9)	28. Public and Private Savings	<ol style="list-style-type: none"> 1. Explain the importance of public and private savings in mobilizing domestic resources for economic growth and development. 2. Analyze how the levels of public and private savings influence investment, financial stability, and overall economic performance.
	29. Deficit Financing- External sources	<ol style="list-style-type: none"> 1. Explain the concept of deficit financing and the role of external sources, such as foreign aid, loans, and investments, in supporting government expenditures.
	30. Official Development Assistance vs. Private Foreign Investment	<ol style="list-style-type: none"> 1. Assess the benefits and risks of relying on external financing for economic development, including its impact on debt sustainability, inflation, and long-term growth.
	31. Multinational Corporations Debate- the Role of Foreign Aid	<ol style="list-style-type: none"> 1. Explain the key characteristics, objectives, and sources of Official Development Assistance and Private Foreign Investment in economic development. 2. Evaluate the advantages, limitations, and long-term effects of ODA and Private Foreign Investment on economic growth, financial stability, and national sovereignty.
9. The Role of State in Economic Development (T-13)	32. Market Mechanism and Market Failures	<ol style="list-style-type: none"> 1. Define and Explain the Concepts of Market Mechanism and Market Failure, along with Their Key Characteristics. 2. Analyze the Causes and Consequences of Market Failure. 3. Evaluate and Propose Policy Interventions or Solutions to Correct Market Failures.
	33. State and Industrial Strategy	<ol style="list-style-type: none"> 1. Explain the Role of the State in Economic Development. 2. Identify and Describe the Key Components of Bangladesh's Industrial Strategy. 3. Analyze the Role of Industrial Policy in Shaping Industrial Development of Bangladesh. 4. Evaluate and Propose Strategies for Improving Industrial Sustainability and Competitiveness in Bangladesh
	34. Good Governance and Government Failure	<ol style="list-style-type: none"> 1. Define and Describe the Principles, Importance of Good Governance and Explain How They Relate to Government Performance.

Chapter No & Chapter Title	Number of Classes with Class Title	Learning Outcomes At the end of the class the students would be able to
		<ol style="list-style-type: none"> 2. Explain the Problems and Necessary Steps Related to Good Governance. 3. Analyze the Causes and Consequences of Government Failure. 4. Evaluate Case Studies of Government Failure and Propose Solutions to Improve. 5.
10. Debt Crisis and Development (T-9)	35. The Two-gap Model- The Deb Service Problem	<ol style="list-style-type: none"> 1. Explain the key concepts of the Two-Gap Model, focusing on the gaps in savings and foreign exchange, and how they affect economic development in developing countries. 2. Evaluate the challenges posed by debt servicing in developing economies, examining how the debt service burden impacts economic growth and development under the Two-Gap Model.
	36. Dimensions of Debt Difficulties	<ol style="list-style-type: none"> 1. Explain the various dimensions of debt difficulties, including fiscal, economic, and social impacts, and how they affect both borrower countries and global economic stability. 2. Assess the effectiveness of different strategies and policies used to address and mitigate debt-related challenges, such as debt restructuring, relief, and sustainable borrowing practices.
	37. Conditional Assistance from the IMF for alleviating the Debt Burden	<ol style="list-style-type: none"> 1. Explain the principles behind the International Monetary Fund's (IMF) conditional assistance programs, focusing on the conditions imposed on borrowing countries to alleviate debt burdens. 2. Assess the effectiveness and challenges of IMF conditional assistance in reducing debt burdens, considering both short-term relief and long-term economic stability for the borrowing countries
	38. Structural Adjustment Loans from the World Bank.	<ol style="list-style-type: none"> 1. Explain the objectives of Structural Adjustment Loans (SALs) provided by the World Bank and the policy reforms required from borrowing countries to access these loans. 2. Evaluate the economic and social consequences of implementing the structural reforms associated with SALs, considering both the successes and challenges faced by recipient countries.