

# ECN320

## INTERNATIONAL MACROECONOMICS

### Module 1. Macroeconomic Mechanisms Supporting International Trade Flows

#### Lecture session 1

1. Macroeconomic analysis in an open economy
  - 1.1. Difference between closed and open market macroeconomics
    - 1.1.1. Domestic macroeconomy, closed economy
    - 1.1.2. Open macroeconomy
    - 1.1.3. Globalization
  - 1.2. State of the international economy
    - 1.2.1. Post-war multilateral institutions and global monetary system
    - 1.2.2. Trends in trade in goods and services
    - 1.2.3. Trends in international capital flows
  - 1.3. National income accounting: misuse of basic macroeconomic trade concepts for policy purposes
    - 1.3.1. Meaning of balance of trade (BOT)
    - 1.3.2. Policy objectives for the domestic economy
    - 1.3.3. Macroeconomic accounting:  $Y = C + I + G + (X - M)$
    - 1.3.4. Significance of a BOT deficit/surplus for domestic macroeconomy
  - 1.4. Trends in balance of trade
    - 1.4.1. BOT imbalances
    - 1.4.2. Savings and investment rates
    - 1.4.3. Government spending and budget balances
    - 1.4.4. BOT and rebalancing
  - 1.5. Balance of payments (BOP): current and capital accounts and official reserves (R)
    - 1.5.1. Define BOP, components (BOT, capital account, reserves), and accounting statement
    - 1.5.2. BOP, BOT and policy considerations: meaning of BOP crisis
    - 1.5.3. Trends in BOP accounts: current and capital account; reserve position; BOT and R
  - 1.6. BOT imbalances and macroeconomic sustainability: do targets make sense?
    - 1.6.1. Define current account targets
    - 1.6.2. Return of interest in targeting
    - 1.6.3. Does a BOT target make sense: What does +/-BOT indicate?
    - 1.6.4. Note on the economics of savings, investment
  - 1.7. International reserve currency
    - 1.7.1. Role of money
    - 1.7.2. Purpose of reserve currency
    - 1.7.3. Necessary conditions for a reserve currency
    - 1.7.4. Benefits and costs of the dollar as a reserve
    - 1.7.5. SDR and rivalling the dollar

**Study questions:** What does a country's balance-of-trade represent? Is a positive (negative) balance-of-trade a sign of economic strength (weakness)? What is the relationship between the balance of trade and the national budget? How do domestic macroeconomic imbalances affect the balance-of-trade? How do savings and investment relate or matter for international trade? What does a country's balance-of-payments represent? What is the relationship between the current account and the capital account? How does a country finance a negative BOT? What are reserves? What is the role of central bank reserves? Should the balance-of-payments/balance-of-trade (BOP/BOT) be used to formulate macroeconomic policy objectives? What is a BOP crisis? How would such a crisis come about? What is the purpose of holding international reserves? What are necessary conditions for a currency to be considered an international reserve currency? What factors might lead to a challenge of the USD as the international reserve currency?