- WEEK **CORRECTED CONTENT** Introduction to Macroeconomic Theory: (definitions and key terms): Definition of 1 macroeconomics, types of economic analysis, economic models and variables, types of economic equations (definitional, equilibrium and behavioral functions), definition of general equilibrium, objectives of macroeconomic policy. 2 Measuring Economic Activity (1): Introduction to economic activity, macroeconomic sectors and their markets, the circular flow of income (closed and open economy versions). 3 Measuring Economic Activity (2): Gross Domestic Product (GDP); methods of calculating GDP; nominal vs. real GDP; different measures of GDP. 4 Measuring Economic Activity (3): Price indices, inflation, growth rate, importance and limitations of GNP/GNI, examples. 5 Classical Macroeconomic Equilibrium (1): Introduction, main pioneers, principles and hypotheses of classical economics, Production function and labor input; labor demand (profit maximization and real wage); labor supply (utility maximization and real wage). 6 Classical Labor Market Equilibrium (2): Labor market equilibrium, equilibrium output (algebraic and graphical analysis), labor market disequilibrium and adjustment mechanisms, types of unemployment, examples. 7 **Equilibrium in the Goods Market (3):** Saving, investment, and interest rate (algebraic and graphical analysis); consumption; saving-investment relationship; equilibrium in the goods and services market. Equilibrium in the Money Market (4) Money supply and demand; equilibrium in the 8 money market; relationship between money, income, and prices. 9 Classical General Equilibrium Model (5) (continued): Real and monetary classical equilibrium. Keynesian General Equilibrium Model (1): Introduction, main principles, and 10 hypotheses. 11 Determinants of Effective Demand (2): Effective demand theory, the consumption
- function, marginal propensity to consume (MPC), average propensity to consume (APC).
- Determinants of Effective Demand (3): Functional relationship between total saving 12 and national income; derivation of the saving function; marginal propensity to save (MPS); average propensity to save (APS); saving threshold.
- 13 General Equilibrium in a Simple Economy (4): (two sectors): Equilibrium income using aggregate demand and aggregate supply; saving-investment equilibrium; the multiplier and the accelerator (and their interaction).