

Topics for the Final State Exam – Bachelor in Economics and Finance

Doc. Ing. Tomáš Cahlík, CSc., valid from October 1, 2012

(1)

Data in Macroeconomics: Circular Flows and Basic Macroeconomic Identities. Measuring of Economic Activity, of the Costs of Living and of Unemployment.

(2)

The IS-LM Model: The Keynesian Cross. The IS curve. The Theory of Liquidity Preference. The LM curve. The Short-Run Equilibrium. Explaining Fluctuations with the IS-LM model.

(3)

AD-AS Model: The AD curve. The Short Run and Long Run AS curve. Explaining Fluctuations with the AD – AS Model.

(4)

Basic models of aggregate supply: The Sticky-Price and Sticky-Wage Models. The Imperfect Information Model. Philips Curve and Short Run AS Curve.

(5)

Open Economy: The International Flows of Capital and Goods. Exchange Rates.

(6)

Mundell – Fleming Model: Key Assumption. Fiscal and Monetary Policy under Different Exchange Rate Systems.

(7)

Advances in Business Cycle Theory: The Theory of Real Business Cycles and New Keynesian Economics.

(8)

Money Supply and Money Demand. Monetary Policy in the IS–LM, AD–AS and Mundell - Fleming Models.

(9)

Inflation: Inflation and Money. The Fischer Effect. Costs of Inflation. Hyperinflation.

(10)

Unemployment: Definition and Measurement. Job Search and Frictional Unemployment. Real-Wage Rigidity and Structural Unemployment. Costs of Unemployment. Labor Market Experience in Different Countries.

(11)

Consumption: Keynesian Consumption Function. Intertemporal Choice of Consumption. Life-Cycle Hypothesis, Permanent-Income Hypothesis.

(12)

Investment: Business Fixed Investment. Residential Investment. Inventory Investment.

(13)

Growth Theory: Basic Questions in the Growth Theory. Solow Growth Model, Steady State and the Golden Rule. Changes in the Savings Rate, Supply Shocks, Population Growth and Technological Progress in the Solow Growth Model. Growth Accounting.

(14)

Macroeconomic Policy: Should Policy be Active or Passive? Should Policy Be Conducted by Rules or by Discretion? The Problem of Government Debt.

Suggested Readings:

Skripta „Makroekonomie“ – Cahlík, Hlaváček, Seidler

„Macroeconomics“ – Mankiw: 6th or 7th Edition