

Questions for the Master's diploma exam for Agri-Food Economics and Trade valid from the academic year 2020/2021

1. Conditions of macroeconomic equilibrium in short run (Keynesian assumption, ISLM, equilibrium condition in the goods market and IS curve, equilibrium condition in the money market and LM curve, the Keynesian multiplier, real shocks, fiscal and monetary policy and the change of equilibrium).
2. Conditions of macroeconomic equilibrium in long run (neoclassical assumption, ADAS/LADLAS, aggregate demand in short and long run and AD/LAD curve, aggregate supply in short and long run and AS/LAS curve, fiscal policy and demand disturbances, supply and demand shocks, stagflation and adverse supply shocks, costs of disinflation).
3. Market structures (perfect competition, monopoly, monopolistic competition, oligopoly).
4. Maximization of profit in perfect competition and monopoly (revenues, costs, profit, marginal revenue, marginal cost, profit maximization in perfect competition, Cournot point).
5. Econometric models and their classifications (definition, criteria of classifications and types of models).
6. Steps of building and using an econometric model.
7. Alternative theories of international trade (the Heckscher-Ohlin-Vanek theorem, the theory of the technological gap, the theory of overlapping demand, trade theory of differentiated products, the theory of intra-industry trade).
8. Concept of international competitiveness (theory of economic growth, theory of international trade, international competitive capacity, international competitive position).
9. Globalisation vs. sustainable development (economic growth and environmental, economic and ethical problems, pro and con).
10. Globalisation and environmental degradation (environmental problems deriving from globalisation, channels of the impact, selected economic concerns about environmental degradation).
11. Mission of The International Monetary Fund (IMF).
12. International trade contracts (definition, important factors).
13. Aims of the General Food Law Regulation (two main aims of the regulation).
14. Traceability and its importance (definition, facilities, significance).
15. First impression in business (definition, key elements).
16. Order of precedence and its use (definition and examples).
17. Structure of modern financial markets (bank-oriented system and stock-oriented system).
18. New technologies and financial markets (influence, institutions and instruments).
19. Basic zones of agribusiness (names, short descriptions).

20. Crucial stages of agribusiness evolution (names, short description of the stages).
21. Balance of payments accounts (the three balance of payment accounts, short description of the three accounts, relations among the three accounts).
22. Factors affecting international trade flows (inflation, national income, government restrictions, exchange rates etc.)
23. The Central Bank intervention in the foreign exchange market (instruments and actions, effects of the actions).
24. Common Agricultural Policy of the European Union towards the historical and contemporary expectations of agri-food policy (background, objectives, principles, evolution and reform, CAP financing).
25. Direct payments as a basic measure of European agricultural policy (reasons for introduction, evolution, payments 2014-2020).
26. Cost accounting (definition, types of costs).
27. Types of Cost Accounting (Standard Costing, Activity-Based Costing, Lean Accounting, Marginal Costing).
28. Negotiation skills in successful negotiations (list the skills and describe).
29. BATNA (definition and its importance in negotiations).
30. Role of agriculture in World economy and society (specifics of global and regional agricultural policies, conflict between food security issues and agri-food market liberalization, role of externalities in agricultural policy).
31. Inequality as the specific feature of world and regional economy (basic trends in income and wealth distribution relations between income inequality and households consumption, role of consumption in economy growth).
32. Characteristics of an agricultural enterprise (organizational separation, economic separation, legal separation, territorial separation, technical and production separation).
33. Operating principles of an agricultural enterprise (list and discuss characteristics, including: principle of economy, entrepreneurship principle, profitability principle, . the principle of economic calculation).
34. Green Revolution (definition, scope of time, regions, the Father of the Green Revolution, positive and negative results).
35. Climate change impact on agriculture and food production (the main climate changes, impact on agriculture and food production).
36. Collaborative consumption (definition, three basic directions).
37. Consumer's attitude (definition, components and their short descriptions).
38. Complexity of international logistics versus domestic logistics (definition, level of risk, differences in the implementation of logistics processes in individual countries, logistics costs).

39. ATP Convention as one of the legal regulations of international transport (products affected by, regulations, date, place and signatory countries).
40. Concept of the marketing development by Philip Kotler (stages from 1.0 to 4.0 and their orientations; digital economy).
41. Opportunities and strengths (definitions; differences between opportunities and strengths).
42. Economic function of exhibitions (list and explain).
43. Spin-off effect of fair trades (definition, elements, multiplication effect).
44. Concept of sustainable development (definition, main dimensions, origins).
45. Difference between growth and development (definitions, key indicators, dimensions of development).