

Topics and Questions for an Entrance Comprehensive Examination on the “Economics and Management”

Level of Higher Education: Master

Area of Study: 38.04.02 «Management»

Program: Management of Business and Finance

I. Part “Business Economics”

Fixed (Capital) assets of the enterprise. Depreciation of fixed assets. Working capital of the enterprise. Personnel of the enterprise, its structure. Workforce productivity: methods of calculation and factors for growth. Labour standards and its calculations. Forms and systems of remuneration in the enterprise. The cost of production and its types. Price. Types of prices: methods of determination. Profit and profitability. Taxes and levies paid by the company. System of plans of the enterprise. Business plan: the main sections. Break-even operation of the enterprise (break-even point). Methods for evaluating of the effectiveness of investment projects. Bankruptcy of enterprises: essence, procedures.

- 1) Skripak S., Parsons R., Cortes A., Walz A. “Fundamentals of Business”. 2018: BC Campus Open Text Books. Free access on: <https://open.bccampus.ca/find-open-textbooks/?uuid=1590234d-58a6-4841-85f7-53c5c587f2a2&contributor=&keyword=&subject=Economics>
http://fac.ksu.edu.sa/sites/default/files/Modern_labor_economics_theory_and_public_policy_0.pdf

II. Microeconomics and Macroeconomics

Demand and quantity demanded. The law of demand. Demand factors. Supply and quantity supplied. The law of supply. Supply factors. The elasticity of supply and demand. Market equilibrium. Surplus buyer and seller. Costs, their essence and types. Competition and its types.

Indicators of the System of National Accounts 2008: Gross Domestic Product (GDP), Net Domestic Product (NDP), Gross Domestic Income (GDI) and etc. Nominal and real GDP. Business Cycle, its phases. The economic growth. Types of economic growth. Employment and unemployment: their indicators and types. The laws of circulation of money. Inflation: the concept, causes, consequences. Indicators of inflation: Deflator and Consumer Price Index and etc. Fiscal and Monetary Policy.

- 1) Moledina A. and others. “Principles of Microeconomics” Rice University Last modified 2018. Commons: Open Educational Resources. Free access on <https://www.oercommons.org/courses/principles-of-microeconomics-4>
- 2) Moledina A. and others. “Principles of Macroeconomics” Rice University Last modified 2018. Commons: Open Educational Resources. Free access on <https://www.oercommons.org/courses/principles-of-macroeconomics-5/view>
- 3) <https://unstats.un.org/unsd/nationalaccount/docs/SNA2008.pdf>

III. MANAGEMENT

The main functions of management. The internal environment of the company and its main elements. The external environment of the company: characteristics, basic elements. Mission, goals and objectives in the modern management system. The nature of work and requirements for professional competence of managers. Functions and goals of the organization. Organizational structure of enterprise management. Characteristics of the management decision-making process. Professional recruitment and selection of personnel. Conflicts in organizations and their types. General characteristics of strategic management. Characteristics of operational and strategic management. Basic competition strategies. Organization of innovation in the enterprise. The essence and functions of financial management.

- 1) Erdogen B., Carpenter M., Bauer T. “Principles of Management”. 2010. Open Text Library. Free access on <https://open.lib.umn.edu/principlesmanagement/>
- 2) Evans M. “Creating Value through Financial Management”. 2018. Commons: Open Educational Resources. Free access on <http://www.oercommons.org/courses/creating-value-through-financial-management/view>

IV. HUMAN RESOURCE MANAGEMENT

Principles of HR management. The concept of strategic of HR management. Group dynamics of people in the organization. Leadership in the HR management system. HR service.

- 1) Dias L. “Human Resource Management”// [University of Minnesota Libraries Publishing](https://open.lib.umn.edu/humanresourcemanagement/). 2016. Open Text Library. Free access on <https://open.lib.umn.edu/humanresourcemanagement/>

