

Thesis

Field of study: 6271 Finance, Banking and Investment

Corporate Finance

1. Objectives principles and content of corporate financial management. Financial decision-making - impact of taxation and financial market on financial decision making. Time value of money. Risk in financial decision making.
2. Legal forms of business in Slovakia. Founding of business. Asset and capital structure of the company. Current assets and short term financial management. Management of inventory, accounts receivable and cash. Working capital context.
3. Investment decisions. Real and financial investments. Investment projects appraisal. Risk and inflation in the investment analysis.
4. Forms and sources of short term financing. Trade finance. Short term bank loans and other sources of short term finance. Asset financing. Internal sources of financing - profit and depreciation and amortization. Innovative forms of financing - venture capital. Leasing.
5. Content of the financial analysis. Financial analysis in the financial management and its orientation. Profitability analysis, liquidity analysis, leverage analysis, working capital analysis (turnover)

Literature:

1. BREALEY, R., A., MYERS, S., C.: Principles of corporate finance. 8. ed. McGraw-Hill Irwin, ISBN 0073130826

Banking

1. Role of Financial Intermediaries in National Economy. Banking system in the Slovak Republic. Other financial institutions and associations in the financial sector of the Slovak Republic.
2. Central banking on Territory of Present-day Slovakia. Functions of the central bank. Independence of the central bank. Role of the European central bank and the National bank of Slovakia in the European System of Central Banks. Protecting elements of banknotes. Payment system, characteristics of EUROSIPS and Target.
3. Integrated supervision on the financial services. The bank license and the single passport. The capital adequacy in the light of the Basel regulation. Main principles of Basel III. Insolvency proceeding. Bankruptcy. Depositor's protection.
4. Roles of central and commercial banks during and after entry into the Eurozone. Principles of Euro introduction and institutional guard of the Euro conversion. Personal view of the student on the pros and cons of the Eurozone membership.

5. Functions of the commercial banks. Segmentations of banking products according to the balance sheet. Segmentations of banking products according to the targeted client groups. Price of the banking products.
6. Deposit and credit operations. Segmentation of the credits. Process of crediting. Electronic banking (pros and cons of electronic banking).
7. Application of the financial and banking marketing in the practice. Customer oriented bank – targeted marketing, role of the client segmentation. Extended marketing mix – specific features of the banking product, price strategies, comparison of the banking product distribution, marketing communication, bank personnel.

Literature:

1. HOWARD, D. – GREEN, D. 2010. *Banking on the future*. Princeton University Press. 324 p. ISBN 978-0-691-13864-0.
2. KOHN, M. 1993. *Money, Banking and Financial Markets*. The Dryen Press. p. 873. ISBN 0-03-096500-4.
3. KRUGMAN, P. - OBSTFELD, M. 2005. *International Economics. 7-th edition*. Addison Wesley. ISBN 10: 0321278844, ISBN 13: 978-0321278845
4. MISHKIN, F. S. 1992. *The Economics of Money, Banking, and Financial Markets*. New York: Harper Colins Publishers. 1992. 739 p. ISBN 0-673-52141-9.

Financial-economic analysis of an enterprise

1. Financial statement analysis based on financial ratios and other indicators, their limitations as to their application in financial-economic analysis of an enterprise
2. Cash-flow analysis
3. Financial-economic analysis of corporate performance (the notion of performance, alternative performance indicators, such as EVA and MVA, strategic system of performance measurement Balanced Scorecard)
4. Comparison of enterprises based on financial-economic indicators

Literature:

1. FRIDSON, M. S., ALVAREZ, F. 2002. *Financial Statement Analysis: A Practitioner's Guide*. 3rd ed. New York : Wiley, 2002. ISBN 978-0471409175.
2. PENMAN, S. H. 2009. *Financial Statement Analysis and Security Valuation*. 4th ed. New York : McGraw-Hill, 2009. ISBN 978-0071267809.
3. SUBRAMANYAM, K. R., WILD, J. J. 2008. *Financial Statement Analysis*. 10th ed. New York : McGraw-Hill, 2008. ISBN 978-0071263924.
4. WALSH, C. 2008. *Key management ratios*. Upper Saddle River (USA) : Prentice Hall, 2008. ISBN 978-0273719090.

Accounting

1. Profit and loss in financial statements. Generally accepted accounting principles in expenses, revenues, gains and losses recognition. Revenues and expenses.
2. Short-term assets – recognition, classification, valuation and basic principles of their presentation in financial statements. Disclosure in the moment of acquisition and at the balance sheet date. The influence of generally accepted accounting standards on valuation and balancing of short-term assets. Effect on the content of financial statements.
3. Financial assets – recognition, classification, valuation and basic principles of their presentation in financial statements. Disclosure in the moment of acquisition and at the balance sheet date. The influence of generally accepted accounting standards on valuation and balancing of financial assets. Effect on the content of financial statements.
4. Long-term tangible and intangible assets – recognition, classification, valuation and basic principles of their presentation in financial statements. Disclosure in the moment of acquisition and at the balance sheet date. The influence of generally accepted accounting standards on valuation and balancing of long-term tangible and intangible assets. Effect on the content of financial statements.
5. Liabilities – recognition, classification, valuation and basic principles of their presentation in financial statements. Disclosure in the moment of acquisition and at the balance sheet date. The influence of generally accepted accounting standards on valuation and balancing of liabilities. Effect on the content of financial statements.
6. Stockholder's equity – recognition and structure. Presentation of owner's equity in balance sheet (generation, increasing, decreasing) in corporation. Basics of funds and retained earnings presentation. Stockholder's equity in financial statements.

Literature:

1. EPSTEIN, B. J. – JERMAKOWICZ, E. K.: *IFRS 2009. Interpretation and Application of IFRS*. New York : Wiley, 2009. ISBN 978-0-470-28611-1.
2. EPSTEIN, B. J. – MIRZA, A. A.: *IFRS 2006. Interpretation and Application of IFRS*. New York : Wiley, 2006. ISBN 0-471-72688-5.
3. *Framework for the Preparation and Presentation of Financial Statements (IASB Framework)* In: Commission of the European Communities, Brussel, November 2003: Comments concerning certain Articles of the Regulation (EC), No 1606/2002 of the European Parliament and of the Council of 19 July 2002 on the application of international accounting standards and the Fourth Council Directive 78/660/EEC of 25 July 1978 and the Seventh Council Directive 83/349/EEC of 13 June 1183 on accounting
4. *International Financial Reporting Standards*. 2009 International Accounting Standards Committee Foundation Publications Department. London : 2009
5. KAM, V.: *Accounting Theory*. New York : Wiley, 1990. ISBN 0-471-50704-0

Introduction to finance

1. The role of finance in the economy. Money and monetary operations. Theoretical and practical aspects of finance. Finance and its functions. Classification of finance. State's financial system. Financial policy. Financial control.
2. Public finance, its role and functions in the financial system. The general government budget. Theory and policy of public revenue. Theory and policy of public expenditures. Balance of the public finance and public debt.
3. Money and currency. Monetary system. International finance and international financial system. European monetary system.
4. Financial market and its structure. Financial market subjects and instruments. Stock exchanges and stock exchange trading.
5. Banking. Banking system, its components and functions. Central bank, its function and role in the economy. Monetary policy and monetary policy instruments. Foreign exchange rate and exchange rate policy. Commercial banks as the entrepreneur's agents in the financial market. Banking operations.
6. Insurance. Systems of insurance relationships. Commercial insurance. The social security and social insurance system.

Literature:

1. MELICHER, W., R., NORTON A., E. 2010. Introduction to Finance: Markets, Investments, and Financial Management. Publisher: Wiley. 14. edition. 624 p. ISBN 978-0470561072
2. GAYER, T., ROSEN, H., S. Public finance. Boston: McGraw-Hill, 2010. 624 p. ISBN 9780071267885
3. PILBEAM, K. Finance And Financial Markets. Edited by: Palgrave, 2010. 444 p. ISBN 9780230233218
4. The basic knowledge of the legislative norms related to banking, finance and investments in Slovakia within the framework of the European context.